

# Yael Lebenthal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/460883/publications.pdf>

Version: 2024-02-01

110  
papers

3,017  
citations

236612

25  
h-index

189595

50  
g-index

115  
all docs

115  
docs citations

115  
times ranked

3901  
citing authors

#	ARTICLE	IF	CITATIONS
1	Muscle-to-Fat Ratio for Predicting Metabolic Syndrome Components in Children with Overweight and Obesity. <i>Childhood Obesity</i> , 2022, 18, 132-142.	0.8	6
2	Clinical characteristics, growth patterns, and long-term diabetes complications of 24 patients with neonatal diabetes mellitus: A single center experience. <i>Pediatric Diabetes</i> , 2022, 23, 45-54.	1.2	2
3	Looking for the skeleton in the closet—rare genetic diagnoses in patients with diabetes and skeletal manifestations. <i>Acta Diabetologica</i> , 2022, 59, 711.	1.2	2
4	Alarming increase in ketoacidosis in children and adolescents with newly diagnosed type 1 diabetes during the first wave of the COVID-19 pandemic in Israel. <i>Pediatric Diabetes</i> , 2022, 23, 10-18.	1.2	26
5	Symptoms and Glycemic Control in Young People With Type 1 Diabetes Following SARS-CoV-2 Infection: An Observational Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3264-e3272.	1.8	7
6	Youth-onset type 2 diabetes in Israel: A national cohort. <i>Pediatric Diabetes</i> , 2022, 23, 649-659.	1.2	6
7	Glucose Intolerance in Pregnancy and Offspring Obesity in Late Adolescence. <i>Diabetes Care</i> , 2022, 45, 1540-1548.	4.3	12
8	Association between age at type 1 diabetes diagnosis and metabolic outcome at young adulthood: a real-life observational study. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3356.	1.7	5
9	Heterozygous loss of <i>WBP11</i> function causes multiple congenital defects in humans and mice. <i>Human Molecular Genetics</i> , 2021, 29, 3662-3678.	1.4	14
10	Paediatricians' practices and knowledge of corticosteroids: A national survey. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 711-717.	0.7	4
11	Type 1 diabetes outcomes of children born in Israel of Eritrean asylum seekers. <i>Acta Diabetologica</i> , 2021, 58, 145-152.	1.2	4
12	Body composition and cardiometabolic health of pediatric patients with X-linked hypophosphatemia (XLH) under burosumab therapy. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2021, 12, 204201882110011.	1.4	11
13	Dyslipidemia and cardiovascular disease risk factors in patients with type 1 diabetes: A single-center experience. <i>World Journal of Diabetes</i> , 2021, 12, 56-68.	1.3	6
14	Newborn Adiposity and Cord Blood C-Peptide as Mediators of the Maternal Metabolic Environment and Childhood Adiposity. <i>Diabetes Care</i> , 2021, 44, 1194-1202.	4.3	33
15	Gonadotropin releasing hormone analogue therapy in girls with idiopathic precocious puberty/early-fast puberty: dynamics in adiposity indices, eating habits and quality of life. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 373-383.	0.4	6
16	Glycaemic Control in Children and Adolescents With Type 1 Diabetes Following a Single Telehealth Visit: What Have We Learned From the COVID-19 Lockdown?. <i>Journal of the Endocrine Society</i> , 2021, 5, A341-A342.	0.1	0
17	Beyond Body Mass Index - Body Composition Assessment by Bioimpedance in Routine Endocrine Practice. <i>Endocrine Practice</i> , 2021, 27, 419-425.	1.1	12
18	The heritability of body composition. <i>BMC Pediatrics</i> , 2021, 21, 225.	0.7	10

#	ARTICLE	IF	CITATIONS
19	Weight Status and Body Composition Dynamics in Children and Adolescents During the COVID-19 Pandemic. <i>Frontiers in Pediatrics</i> , 2021, 9, 707773.	0.9	15
20	Cardiometabolic outcomes in children and adolescents with West syndrome. <i>BMC Pediatrics</i> , 2021, 21, 412.	0.7	1
21	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?. <i>Acta Diabetologica</i> , 2021, 58, 697-705.	1.2	17
22	Congenital Hypothyroidism Can Dictate the Mode of Delivery and Intra-Labor Medication Usage. <i>Thyroid</i> , 2021, 31, 1878-1885.	2.4	2
23	Higher C-peptide levels and glucose requirements may identify neonates with transient hyperinsulinism hypoglycemia who will benefit from diazoxide treatment. <i>European Journal of Pediatrics</i> , 2020, 179, 597-602.	1.3	7
24	Lessons learned from the continuous glucose monitoring metrics in pediatric patients with type 1 diabetes under COVID-19 lockdown. <i>Acta Diabetologica</i> , 2020, 57, 1511-1517.	1.2	49
25	Insulin-like growth factor-1 status is associated with insulin resistance in young patients with spinal muscular atrophy. <i>Neuromuscular Disorders</i> , 2020, 30, 888-896.	0.3	11
26	Mild maternal sleep-disordered breathing during pregnancy and offspring growth and adiposity in the first 3 years of life. <i>Scientific Reports</i> , 2020, 10, 13979.	1.6	12
27	Incidental Findings on Brain Magnetic Resonance Imaging (MRI) in Pediatric Endocrine Patients. <i>Endocrine Practice</i> , 2020, 26, 1105-1114.	1.1	6
28	The endocrine manifestations of spinal muscular atrophy, a real-life observational study. <i>Neuromuscular Disorders</i> , 2020, 30, 270-276.	0.3	10
29	Women with Nonclassic Congenital Adrenal Hyperplasia Have Gender, Sexuality, and Quality-Of-Life Features Similar to those of Nonaffected Women. <i>Endocrine Practice</i> , 2020, 26, 535-542.	1.1	4
30	Bypassing physiological puberty, a novel procedure of oocyte cryopreservation at age 7: a case report and review of the literature. <i>Fertility and Sterility</i> , 2020, 114, 374-378.	0.5	26
31	OR10-01 Mild Maternal Sleep Disordered Breathing in Pregnant Women Affects Growth Patterns of Head Circumference and Adiposity During the First Three Years of Life. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
32	Obesity and Cardiometabolic Risk Factors in Children and Young Adults With Non-classical 21-Hydroxylase Deficiency. <i>Frontiers in Endocrinology</i> , 2019, 10, 698.	1.5	14
33	The Beneficial Effect of Combined GH/GnRHa Therapy in Increasing Adult Height Outcome in Children With ISS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3287-3295.	1.8	13
34	Health-Related Quality of Life in Children and Adolescents with Nonclassic Congenital Adrenal Hyperplasia. <i>Endocrine Practice</i> , 2019, 25, 794-799.	1.1	8
35	Growth hormone therapy and short statureâ€related distress: A randomized placeboâ€controlled trial. <i>Clinical Endocrinology</i> , 2019, 90, 690-701.	1.2	3
36	A Phase II, Double-Blind, Randomized, Placebo-Controlled, Multicenter Study Evaluating the Efficacy and Safety of Alpha-1 Antitrypsin (AAT) (GlassiaÂ®) in the Treatment of Recent-Onset Type 1 Diabetes. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6032.	1.8	15

#	ARTICLE	IF	CITATIONS
37	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
38	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Gestational Diabetes Mellitus and Childhood Glucose Metabolism. <i>Diabetes Care</i> , 2019, 42, 372-380.	4.3	313
39	Maternal glucose levels during pregnancy and childhood adiposity in the Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study. <i>Diabetologia</i> , 2019, 62, 598-610.	2.9	161
40	SAT-271 Higher C-Peptide Levels and Glucose Requirements May Identify Neonates with Transient Hyperinsulinism Hypoglycemia Who Will Benefit from Diazoxide Treatment. <i>Journal of the Endocrine Society</i> , 2019, 3, .	0.1	0
41	Sex, Ethnicity, and Socioeconomic Status Affect on Israeli Pediatric Lipid Testing Despite Equality in National Healthcare Services. <i>Israel Medical Association Journal</i> , 2019, 21, 369-375.	0.1	1
42	Endocrine and Metabolic Disturbances in Survivors of Hematopoietic Stem Cell Transplantation in Childhood and Adolescence. <i>Hormone Research in Paediatrics</i> , 2018, 89, 108-121.	0.8	26
43	Randomised study found that improved nutritional intake was associated with better sleep patterns in prepubertal children who were both short and lean. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 666-671.	0.7	4
44	The unique clinical spectrum of maturity onset diabetes of the young type 3. <i>Diabetes Research and Clinical Practice</i> , 2018, 135, 18-22.	1.1	7
45	Lifestyle intervention program benefits children with overweigh compared to children with obesity. <i>Obesity Research and Clinical Practice</i> , 2018, 12, 85-92.	0.8	1
46	Long-term safety of Î±-1 antitrypsin therapy in children and adolescents with Type 1 diabetes. <i>Immunotherapy</i> , 2018, 10, 1137-1148.	1.0	19
47	Permanent vs Transient Congenital Hypothyroidism: Assessment of Predictive Variables. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4428-4436.	1.8	33
48	Association of Gestational Diabetes With Maternal Disorders of Glucose Metabolism and Childhood Adiposity. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 1005.	3.8	362
49	Use of flash glucose-sensing technology (FreeStyle Libre) in youth with type 1 diabetes: AWeSoMe study group real-life observational experience. <i>Acta Diabetologica</i> , 2018, 55, 1303-1310.	1.2	44
50	The Natural History of Metabolic Comorbidities in Turner Syndrome from Childhood to Early Adulthood: Comparison between 45,X Monosomy and Other Karyotypes. <i>Frontiers in Endocrinology</i> , 2018, 9, 27.	1.5	36
51	Association between Glycemic Control and Clinic Attendance in Emerging Adults with Type 1 Diabetes: A Tertiary Center Experience. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-6.	1.0	16
52	Ketoacidosis at onset of type 1 diabetes is a predictor of long-term glycemic control. <i>Pediatric Diabetes</i> , 2018, 19, 320-328.	1.2	33
53	Alpha-1 Antitrypsin Therapy in Recent-Onset Type 1 Diabetes. <i>Diabetes</i> , 2018, 67, .	0.3	0
54	Gestational Diabetes (GDM) and Childhood Disorders of Glucose Metabolism—Hyperglycemia and Adverse Pregnancy Outcome Follow-Up Study (HAPO FUS). <i>Diabetes</i> , 2018, 67, .	0.3	0

#	ARTICLE	IF	CITATIONS
55	Growth and pubertal patterns in young survivors of childhood acute lymphoblastic leukemia. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 869-877.	0.4	12
56	The Impact of Adolescent Obesity on Adult Height. <i>Hormone Research in Paediatrics</i> , 2017, 88, 237-243.	0.8	12
57	Distinct Lipoprotein Curves in Normal Weight, Overweight, and Obese Children and Adolescents. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 673-680.	0.9	6
58	Basal 17 $\alpha$ -hydroxyprogesterone cannot accurately predict nonclassical congenital adrenal hyperplasia in children and adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017, 106, 155-160.	0.7	8
59	Midkine and Pleiotrophin Concentrations in Amniotic Fluid in Healthy and Complicated Pregnancies. <i>PLoS ONE</i> , 2016, 11, e0153325.	1.1	7
60	Alpha-1 antitrypsin therapy is safe and well tolerated in children and adolescents with recent onset type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , 2016, 17, 351-359.	1.2	36
61	Pediatric Thyroid Cancer: Postoperative Classifications and Response to Initial Therapy as Prognostic Factors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1970-1979.	1.8	43
62	Effect of Nutritional Supplementation on Growth in Short and Lean Prepubertal Children after 1 Year of Intervention. <i>Journal of Pediatrics</i> , 2016, 179, 154-159.e1.	0.9	13
63	Lean Healthy Children with Short Stature Have Distinct Eating Patterns. <i>Journal of Food Science and Engineering</i> , 2016, 6, .	0.1	3
64	The Effect of National Service on Metabolic Control, Weight Status and Incidence of Acute Diabetes Complications in Young Adults with Type 1 Diabetes. <i>Israel Medical Association Journal</i> , 2016, 18, 391-396.	0.1	0
65	Specific MicroRNAs Differentiate Adrenocortical Adenomas from Carcinomas and Correlate With Weiss Histopathologic System. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2015, 23, 522-531.	0.6	26
66	Initiation of growth hormone therapy in idiopathic short stature: do gender differences exist?. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2015, 28, 101-4.	0.4	2
67	Vascular endothelial growth factor (VEGF) levels in short, GH treated children: a distinct pattern of VEGF-C in Noonan syndrome. <i>Journal of Endocrinological Investigation</i> , 2015, 38, 399-406.	1.8	2
68	Treated and Untreated Women With Idiopathic Precocious Puberty: BMI Evolution, Metabolic Outcome, and General Health Between Third and Fifth Decades. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1445-1451.	1.8	54
69	Low Frequencies of Autoimmunity-Associated <b><i>PTN22</i></b> Polymorphisms in MODY Patients, Including Those Transiently Expressing Islet Cell Autoantibodies. <i>International Archives of Allergy and Immunology</i> , 2015, 166, 189-198.	0.9	8
70	Changes in weight and BMI following the diagnosis of type 1 diabetes in children and adolescents. <i>Acta Diabetologica</i> , 2014, 51, 395-402.	1.2	24
71	Endocrine Complications and Components of the Metabolic Syndrome in Survivors of Childhood Malignant Non-Brain Solid Tumors. <i>Hormone Research in Paediatrics</i> , 2014, 81, 32-42.	0.8	16
72	Effect of a Nutritional Supplement on Growth in Short and Lean Prepubertal Children: A Prospective, Randomized, Double-Blind, Placebo-Controlled Study. <i>Journal of Pediatrics</i> , 2014, 165, 1190-1193.e1.	0.9	20

#	ARTICLE	IF	CITATIONS
73	Treated and untreated women with idiopathic precocious puberty: long-term follow-up and reproductive outcome between the third and fifth decades. <i>Clinical Endocrinology</i> , 2014, 80, 570-576.	1.2	62
74	A Family with a Novel Termination Mutation in Hepatic Nuclear Factor 1 $\alpha$ in Maturity-Onset Diabetes of the Young Type 3 Which Is Unresponsive to Sulphonylurea Therapy. <i>Hormone Research in Paediatrics</i> , 2014, 81, 280-284.	0.8	9
75	Using the Internet-based upload blood glucose monitoring and therapy management system in patients with type 1 diabetes. <i>Acta Diabetologica</i> , 2014, 51, 247-256.	1.2	26
76	Factors associated with diabetic ketoacidosis at onset of Type 1 diabetes in children and adolescents. <i>Diabetic Medicine</i> , 2013, 30, 1360-1366.	1.2	29
77	Lessons from the Hvidoere International Study Group on childhood diabetes: be dogmatic about outcome and flexible in approach. <i>Pediatric Diabetes</i> , 2013, 14, 473-480.	1.2	84
78	Observational study of diabetes management in type 1 diabetic school-age children during holiday versus school days. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2013, 26, 1083-6.	0.4	10
79	Patient Perceptions of Using the OmniPod System Compared with Conventional Insulin Pumps in Young Adults with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 411-417.	2.4	26
80	Metabolic control of insulin detemir in basal-bolus therapy: treat-to-target study in children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2012, 14, n/a-n/a.	1.2	12
81	Does the Timing of Insulin Pump Therapy Initiation After Type 1 Diabetes Onset Have an Impact on Glycemic Control?. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 389-397.	2.4	16
82	Interrelationship of Extent of Precocious Adrenarche in Appropriate for Gestational Age Girls with Clinical Outcome. <i>Journal of Pediatrics</i> , 2012, 160, 308-313.	0.9	26
83	Retrospective comparative analysis of metabolic control and early complications in familial and sporadic type 1 diabetes patients. <i>Journal of Diabetes and Its Complications</i> , 2012, 26, 219-224.	1.2	9
84	The glucokinase mutation p.T206P is common among MODY patients of Jewish Ashkenazi descent. <i>Pediatric Diabetes</i> , 2012, 13, e14-e21.	1.2	7
85	Growth and metabolic control in patients with type 1 diabetes and celiac disease: a longitudinal observational case-control study. <i>Pediatric Diabetes</i> , 2012, 13, 597-606.	1.2	48
86	Decrease in frequency of ketoacidosis at diabetes onset over the past two decades – perspectives of a paediatric tertiary care centre. <i>Diabetic Medicine</i> , 2012, 29, e170-5.	1.2	13
87	Factors associated with increased risk of insulin pump discontinuation in pediatric patients with type 1 diabetes. <i>Pediatric Diabetes</i> , 2011, 12, 506-512.	1.2	53
88	A Novel Loss-of-Function Mutation in <i>GPR54/KISS1R</i> Leads to Hypogonadotropic Hypogonadism in a Highly Consanguineous Family. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E536-E545.	1.8	76
89	Coexistent Autoimmunity in Familial Type 1 Diabetes: Increased Susceptibility in Sib-Pairs?. <i>Hormone Research in Paediatrics</i> , 2011, 75, 284-290.	0.8	6
90	Metabolic Impact of Growth Hormone Treatment in Short Children Born Small for Gestational Age. <i>Hormone Research in Paediatrics</i> , 2011, 76, 254-261.	0.8	23

#	ARTICLE	IF	CITATIONS
91	Natural History of Idiopathic Advanced Bone Age Diagnosed in Childhood: Pattern of Growth and Puberty. <i>Hormone Research in Paediatrics</i> , 2011, 75, 49-55.	0.8	8
92	A novel loss-of-function mutation in OTX2 in a patient with anophthalmia and isolated growth hormone deficiency. <i>Human Genetics</i> , 2010, 127, 721-729.	1.8	43
93	Familial type 1 diabetes mellitus - gender distribution and age at onset of diabetes distinguish between parent-offspring and sib-pair subgroups. <i>Pediatric Diabetes</i> , 2010, 11, 403-411.	1.2	21
94	Israeli guidelines for the management of hypercholesterolemia in children and adolescents. Report of the pediatric association expert group. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2010, 5, e132-e143.	0.4	2
95	Are treatment targets for hypercholesterolemia evidence based? Systematic review and meta-analysis of randomised controlled trials. <i>Archives of Disease in Childhood</i> , 2010, 95, 673-680.	1.0	19
96	European Multicentre Study in Children Born Small for Gestational Age with Persistent Short Stature: Comparison of Continuous and Discontinuous Growth Hormone Treatment Regimens. <i>Hormone Research in Paediatrics</i> , 2009, 71, 52-59.	0.8	9
97	Natural History of Thyroid Function Tests over 5 Years in a Large Pediatric Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1678-1682.	1.8	139
98	Differentiated Thyroid Carcinoma in Pediatric Patients: Comparison of Presentation and Course between Pre-pubertal Children and Adolescents. <i>Journal of Pediatrics</i> , 2009, 154, 708-714.	0.9	106
99	Heterozygous Missense Mutations in the Insulin Gene Are Linked to Permanent Diabetes Appearing in the Neonatal Period or in Early Infancy. <i>Diabetes</i> , 2008, 57, 1115-1119.	0.3	120
100	Malabsorption of modified food starch (acetylated distarch phosphate) in normal infants and in 8-24-month-old toddlers with non-specific diarrhea, as influenced by sorbitol and fructose. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007, 90, 1368-1372.	0.7	0
101	Growth hormone: missing link between selective serotonin uptake inhibitors and reduced risk of colorectal cancer?. <i>Lancet Oncology</i> , The, 2006, 7, 449-450.	5.1	1
102	Effect of Sex Hormone Administration on Circulating Ghrelin Levels in Peripubertal Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 328-331.	1.8	52
103	Low Estriol Levels in the Maternal Triple-Marker Screen as a Predictor of Isolated Adrenocorticotrophic Hormone Deficiency Caused by a New Mutation in the TPIT Gene. <i>Pediatrics</i> , 2006, 117, e322-e327.	1.0	30
104	Children born small for gestational age: growth patterns, growth hormone treatment and long-term sequelae. <i>Israel Medical Association Journal</i> , 2003, 5, 877-82.	0.1	0
105	Therapy of acute diarrhoea in children: re-evaluation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001, 90, 1096-1098.	0.7	0
106	Therapy of acute diarrhoea in children: re-evaluation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001, 90, 1096-8.	0.7	1
107	A Pneumococcal Protein That Elicits Interleukin-8 from Pulmonary Epithelial Cells. <i>Journal of Infectious Diseases</i> , 2000, 181, 1330-1336.	1.9	31
108	Growth hormone treatment in two short peri-pubertal brothers with X-linked hypophosphatemic rickets. <i>Bone Abstracts</i> , 0, , .	0.0	0

#	ARTICLE	IF	CITATIONS
109	Burosumab therapy in pediatric patients with X-linked hypophosphatemia improves body composition. Bone Abstracts, 0, , .	0.0	0
110	Case report: investigation of an osteolytic lesion leading to the diagnosis of congenital generalized lipodystrophy due to a novel AGPAT2 mutation. Bone Abstracts, 0, , .	0.0	0