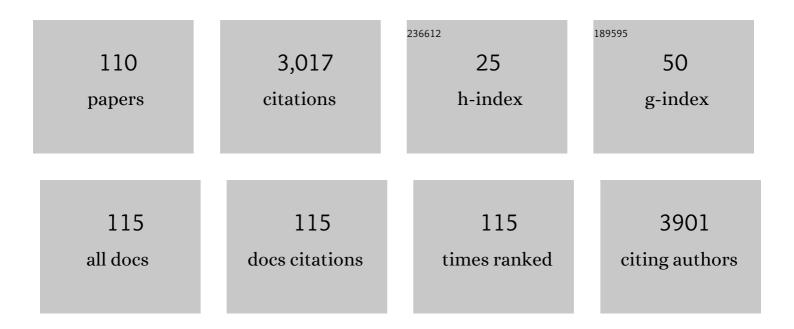
Yael Lebenthal

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Association of Gestational Diabetes With Maternal Disorders of Glucose Metabolism and Childhood Adiposity. JAMA - Journal of the American Medical Association, 2018, 320, 1005.	3.8	362
2	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Gestational Diabetes Mellitus and Childhood Glucose Metabolism. Diabetes Care, 2019, 42, 372-380.	4.3	313
3	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Glycemia and Childhood Glucose Metabolism. Diabetes Care, 2019, 42, 381-392.	4.3	169
4	Maternal glucose levels during pregnancy and childhood adiposity in the Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study. Diabetologia, 2019, 62, 598-610.	2.9	161
5	Natural History of Thyroid Function Tests over 5 Years in a Large Pediatric Cohort. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1678-1682.	1.8	139
6	Heterozygous Missense Mutations in the Insulin Gene Are Linked to Permanent Diabetes Appearing in the Neonatal Period or in Early Infancy. Diabetes, 2008, 57, 1115-1119.	0.3	120
7	Differentiated Thyroid Carcinoma in Pediatric Patients: Comparison of Presentation and Course between Pre-pubertal Children and Adolescents. Journal of Pediatrics, 2009, 154, 708-714.	0.9	106
8	Lessons from the Hvidoere International Study Group on childhood diabetes: be dogmatic about outcome and flexible in approach. Pediatric Diabetes, 2013, 14, 473-480.	1.2	84
9	A Novel Loss-of-Function Mutation in <i>GPR54/KISS1R</i> Leads to Hypogonadotropic Hypogonadism in a Highly Consanguineous Family. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E536-E545.	1.8	76
10	Treated and untreated women with idiopathic precocious puberty: longâ€ŧerm followâ€up and reproductive outcome between the third and fifth decades. Clinical Endocrinology, 2014, 80, 570-576.	1.2	62
11	Treated and Untreated Women With Idiopathic Precocious Puberty: BMI Evolution, Metabolic Outcome, and General Health Between Third and Fifth Decades. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1445-1451.	1.8	54
12	Factors associated with increased risk of insulin pump discontinuation in pediatric patients with type 1 diabetes. Pediatric Diabetes, 2011, 12, 506-512.	1.2	53
13	Effect of Sex Hormone Administration on Circulating Ghrelin Levels in Peripubertal Children. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 328-331.	1.8	52
14	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
15	Growth and metabolic control in patients withÂtype 1 diabetes and celiac disease: a longitudinal observational case-control study. Pediatric Diabetes, 2012, 13, 597-606.	1.2	48
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	A novel loss-of-function mutation in OTX2 in a patient with anophthalmia and isolated growth hormone deficiency. Human Genetics, 2010, 127, 721-729.	1.8	43
18	Pediatric Thyroid Cancer: Postoperative Classifications and Response to Initial Therapy as Prognostic Factors. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1970-1979.	1.8	43

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19	Alpha-1 antitrypsin therapy is safe and well tolerated in children and adolescents with recent onset type 1 diabetes mellitus. Pediatric Diabetes, 2016, 17, 351-359.	1.2	36
20	The Natural History of Metabolic Comorbidities in Turner Syndrome from Childhood to Early Adulthood: Comparison between 45,X Monosomy and Other Karyotypes. Frontiers in Endocrinology, 2018, 9, 27.	1.5	36
21	Permanent vs Transient Congenital Hypothyroidism: Assessment of Predictive Variables. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4428-4436.	1.8	33
22	Newborn Adiposity and Cord Blood C-Peptide as Mediators of the Maternal Metabolic Environment and Childhood Adiposity. Diabetes Care, 2021, 44, 1194-1202.	4.3	33
23	Ketoacidosis at onset of type 1 diabetes is a predictor of long-term glycemic control. Pediatric Diabetes, 2018, 19, 320-328.	1.2	33
24	A Pneumococcal Protein That Elicits Interleukinâ€8 from Pulmonary Epithelial Cells. Journal of Infectious Diseases, 2000, 181, 1330-1336.	1.9	31
25	Low Estriol Levels in the Maternal Triple-Marker Screen as a Predictor of Isolated Adrenocorticotropic Hormone Deficiency Caused by a New Mutation in the TPIT Gene. Pediatrics, 2006, 117, e322-e327.	1.0	30
26	Factors associated with diabetic ketoacidosis at onset of TypeÂ1 diabetes in children and adolescents. Diabetic Medicine, 2013, 30, 1360-1366.	1.2	29
27	Patient Perceptions of Using the OmniPod System Compared with Conventional Insulin Pumps in Young Adults with Type 1 Diabetes. Diabetes Technology and Therapeutics, 2012, 14, 411-417.	2.4	26
28	Interrelationship of Extent of Precocious Adrenarche in Appropriate for Gestational Age Girls with Clinical Outcome. Journal of Pediatrics, 2012, 160, 308-313.	0.9	26
29	Using the Internet-based upload blood glucose monitoring and therapy management system in patients with type 1 diabetes. Acta Diabetologica, 2014, 51, 247-256.	1.2	26
30	Specific MicroRNAs Differentiate Adrenocortical Adenomas from Carcinomas and Correlate With Weiss Histopathologic System. Applied Immunohistochemistry and Molecular Morphology, 2015, 23, 522-531.	0.6	26
31	Endocrine and Metabolic Disturbances in Survivors of Hematopoietic Stem Cell Transplantation in Childhood and Adolescence. Hormone Research in Paediatrics, 2018, 89, 108-121.	0.8	26
32	Bypassing physiological puberty, a novel procedure of oocyte cryopreservation at age 7: a case report and review of the literature. Fertility and Sterility, 2020, 114, 374-378.	0.5	26
33	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
34	Changes in weight and BMI following the diagnosis of type 1 diabetes in children and adolescents. Acta Diabetologica, 2014, 51, 395-402.	1.2	24
35	Metabolic Impact of Growth Hormone Treatment in Short Children Born Small for Gestational Age. Hormone Research in Paediatrics, 2011, 76, 254-261.	0.8	23
36	Familial type 1 diabetes mellitus - gender distribution and age at onset of diabetes distinguish between parent-offspring and sib-pair subgroups. Pediatric Diabetes, 2010, 11, 403-411.	1.2	21

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37	Effect of a Nutritional Supplement on Growth in Short and Lean Prepubertal Children: A Prospective, Randomized, Double-Blind, Placebo-Controlled Study. Journal of Pediatrics, 2014, 165, 1190-1193.e1.	0.9	20
38	Are treatment targets for hypercholesterolemia evidence based? Systematic review and meta-analysis of randomised controlled trials. Archives of Disease in Childhood, 2010, 95, 673-680.	1.0	19
39	Long-term safety of α-1 antitrypsin therapy in children and adolescents with Type 1 diabetes. Immunotherapy, 2018, 10, 1137-1148.	1.0	19
40	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
41	Does the Timing of Insulin Pump Therapy Initiation After Type 1 Diabetes Onset Have an Impact on Glycemic Control?. Diabetes Technology and Therapeutics, 2012, 14, 389-397.	2.4	16
42	Endocrine Complications and Components of the Metabolic Syndrome in Survivors of Childhood Malignant Non-Brain Solid Tumors. Hormone Research in Paediatrics, 2014, 81, 32-42.	0.8	16
43	Association between Glycemic Control and Clinic Attendance in Emerging Adults with Type 1 Diabetes: A Tertiary Center Experience. Journal of Diabetes Research, 2018, 2018, 1-6.	1.0	16
44	A Phase II, Double-Blind, Randomized, Placebo-Controlled, Multicenter Study Evaluating the Efficacy and Safety of Alpha-1 Antitrypsin (AAT) (Glassia®) in the Treatment of Recent-Onset Type 1 Diabetes. International Journal of Molecular Sciences, 2019, 20, 6032.	1.8	15
45	Weight Status and Body Composition Dynamics in Children and Adolescents During the COVID-19 Pandemic. Frontiers in Pediatrics, 2021, 9, 707773.	0.9	15
46	Obesity and Cardiometabolic Risk Factors in Children and Young Adults With Non-classical 21-Hydroxylase Deficiency. Frontiers in Endocrinology, 2019, 10, 698.	1.5	14
47	Heterozygous loss of <i>WBP11</i> function causes multiple congenital defects in humans and mice. Human Molecular Genetics, 2021, 29, 3662-3678.	1.4	14
48	Decrease in frequency of ketoacidosis at diabetes onset over the past two decades – perspectives of a paediatric tertiary care centre. Diabetic Medicine, 2012, 29, e170-5.	1.2	13
49	Effect of Nutritional Supplementation on Growth in Short and Lean Prepubertal Children after 1 Year of Intervention. Journal of Pediatrics, 2016, 179, 154-159.e1.	0.9	13
50	The Beneficial Effect of Combined GH/GnRHa Therapy in Increasing Adult Height Outcome in Children With ISS. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3287-3295.	1.8	13
51	Metabolic control of insulin detemir in basal-bolus therapy: treat-to-target study in children and adolescents with type 1 diabetesâ€. Pediatric Diabetes, 2012, 14, n/a-n/a.	1.2	12
52	Growth and pubertal patterns in young survivors of childhood acute lymphoblastic leukemia. Journal of Pediatric Endocrinology and Metabolism, 2017, 30, 869-877.	0.4	12
53	The Impact of Adolescent Obesity on Adult Height. Hormone Research in Paediatrics, 2017, 88, 237-243.	0.8	12
54	Mild maternal sleep-disordered breathing during pregnancy and offspring growth and adiposity in the first 3 years of life. Scientific Reports, 2020, 10, 13979.	1.6	12

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55	Beyond Body Mass Index - Body Composition Assessment by Bioimpedance in Routine Endocrine Practice. Endocrine Practice, 2021, 27, 419-425.	1.1	12
56	Glucose Intolerance in Pregnancy and Offspring Obesity in Late Adolescence. Diabetes Care, 2022, 45, 1540-1548.	4.3	12
57	Insulin-like growth factor-1 status is associated with insulin resistance in young patients with spinal muscular atrophy. Neuromuscular Disorders, 2020, 30, 888-896.	0.3	11
58	Body composition and cardiometabolic health of pediatric patients with X-linked hypophosphatemia (XLH) under burosumab therapy. Therapeutic Advances in Endocrinology and Metabolism, 2021, 12, 204201882110011.	1.4	11
59	Observational study of diabetes management in type 1 diabetic school-age children during holiday versus school days. Journal of Pediatric Endocrinology and Metabolism, 2013, 26, 1083-6.	0.4	10
60	The endocrine manifestations of spinal muscular atrophy, a real-life observational study. Neuromuscular Disorders, 2020, 30, 270-276.	0.3	10
61	The heritability of body composition. BMC Pediatrics, 2021, 21, 225.	0.7	10
62	European Multicentre Study in Children Born Small for Gestational Age with Persistent Short Stature: Comparison of Continuous and Discontinuous Growth Hormone Treatment Regimens. Hormone Research in Paediatrics, 2009, 71, 52-59.	0.8	9
63	Retrospective comparative analysis of metabolic control and early complications in familial and sporadic type 1 diabetes patients. Journal of Diabetes and Its Complications, 2012, 26, 219-224.	1.2	9
64	A Family with a Novel Termination Mutation in Hepatic Nuclear Factor 1α in Maturity-Onset Diabetes of the Young Type 3 Which Is Unresponsive to Sulphonylurea Therapy. Hormone Research in Paediatrics, 2014, 81, 280-284.	0.8	9
65	Natural History of Idiopathic Advanced Bone Age Diagnosed in Childhood: Pattern of Growth and Puberty. Hormone Research in Paediatrics, 2011, 75, 49-55.	0.8	8
66	Low Frequencies of Autoimmunity-Associated <i>PTPN22</i> Polymorphisms in MODY Patients, Including Those Transiently Expressing Islet Cell Autoantibodies. International Archives of Allergy and Immunology, 2015, 166, 189-198.	0.9	8
67	Basal 17â€hydroxyprogesterone cannot accurately predict nonclassical congenital adrenal hyperplasia in children and adolescents. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 155-160.	0.7	8
68	Health-Related Quality of Life in Children and Adolescents with Nonclassic Congenital Adrenal Hyperplasia. Endocrine Practice, 2019, 25, 794-799.	1.1	8
69	The glucokinase mutation p.T206P is common among MODY patients of Jewish Ashkenazi descent. Pediatric Diabetes, 2012, 13, e14-e21.	1.2	7
70	Midkine and Pleiotrophin Concentrations in Amniotic Fluid in Healthy and Complicated Pregnancies. PLoS ONE, 2016, 11, e0153325.	1.1	7
71	The unique clinical spectrum of maturity onset diabetes of the young type 3. Diabetes Research and Clinical Practice, 2018, 135, 18-22.	1.1	7
72	Higher C-peptide levels and glucose requirements may identify neonates with transient hyperinsulinism hypoglycemia who will benefit from diazoxide treatment. European Journal of Pediatrics, 2020, 179, 597-602.	1.3	7

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73	Symptoms and Glycemic Control in Young People With Type 1 Diabetes Following SARS-CoV-2 Infection: An Observational Study. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e3264-e3272.	1.8	7
74	Coexistent Autoimmunity in Familial Type 1 Diabetes: Increased Susceptibility in Sib-Pairs?. Hormone Research in Paediatrics, 2011, 75, 284-290.	0.8	6
75	Distinct Lipoprotein Curves in Normal Weight, Overweight, and Obese Children and Adolescents. Journal of Pediatric Gastroenterology and Nutrition, 2017, 65, 673-680.	0.9	6
76	Incidental Findings on Brain Magnetic Resonance Imaging (MRI) in Pediatric Endocrine Patients. Endocrine Practice, 2020, 26, 1105-1114.	1.1	6
77	Dyslipidemia and cardiovascular disease risk factors in patients with type 1 diabetes: A single-center experience. World Journal of Diabetes, 2021, 12, 56-68.	1.3	6
78	Gonadotropin releasing hormone analogue therapy in girls with idiopathic precocious puberty/early-fast puberty: dynamics in adiposity indices, eating habits and quality of life. Journal of Pediatric Endocrinology and Metabolism, 2021, 34, 373-383.	0.4	6
79	Muscle-to-Fat Ratio for Predicting Metabolic Syndrome Components in Children with Overweight and Obesity. Childhood Obesity, 2022, 18, 132-142.	0.8	6
80	Youthâ€onset type 2 diabetes in Israel: A national cohort. Pediatric Diabetes, 2022, 23, 649-659.	1.2	6
81	Association between age at type 1 diabetes diagnosis and metabolic outcome at young adulthood: a realâ€life observational study. Diabetes/Metabolism Research and Reviews, 2021, 37, e3356.	1.7	5
82	Randomised study found that improved nutritional intake was associated with better sleep patterns in prepubertal children who were both short and lean. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 666-671.	0.7	4
83	Women with Nonclassic Congenital Adrenal Hyperplasia Have Gender, Sexuality, and Quality-Of-Life Features Similar to those of Nonaffected Women. Endocrine Practice, 2020, 26, 535-542.	1.1	4
84	Paediatricians' practices and knowledge of corticosteroids: A national survey. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 711-717.	0.7	4
85	Type 1 diabetes outcomes of children born in Israel of Eritrean asylum seekers. Acta Diabetologica, 2021, 58, 145-152.	1.2	4
86	Growth hormone therapy and short statureâ€related distress: A randomized placeboâ€controlled trial. Clinical Endocrinology, 2019, 90, 690-701.	1.2	3
87	Lean Healthy Children with Short Stature Have Distinct Eating Patterns. Journal of Food Science and Engineering, 2016, 6, .	0.1	3
88	Israeli guidelines for the management of hypercholesterolemia in children and adolescents. Report of the pediatric association expert group. European E-journal of Clinical Nutrition and Metabolism, 2010, 5, e132-e143.	0.4	2
89	Initiation of growth hormone therapy in idiopathic short stature: do gender differences exist?. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 101-4.	0.4	2
90	Vascular endothelial growth factor (VEGF) levels in short, GH treated children: a distinct pattern of VEGF-C in Noonan syndrome. Journal of Endocrinological Investigation, 2015, 38, 399-406.	1.8	2

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91	Congenital Hypothyroidism Can Dictate the Mode of Delivery and Intra-Labor Medication Usage. Thyroid, 2021, 31, 1878-1885.	2.4	2
92	Clinical characteristics, growth patterns, and longâ€ŧerm diabetes complications of 24 patients with neonatal diabetes mellitus: A single center experience. Pediatric Diabetes, 2022, 23, 45-54.	1.2	2
93	Looking for the skeleton in the closet—rare genetic diagnoses in patients with diabetes and skeletal manifestations. Acta Diabetologica, 2022, 59, 711.	1.2	2
94	Growth hormone: missing link between selective serotonin uptake inhibitors and reduced risk of colorectal cancer?. Lancet Oncology, The, 2006, 7, 449-450.	5.1	1
95	Lifestyle intervention program benefits children with overweigh compared to children with obesity. Obesity Research and Clinical Practice, 2018, 12, 85-92.	0.8	1
96	Cardiometabolic outcomes in children and adolescents with West syndrome. BMC Pediatrics, 2021, 21, 412.	0.7	1
97	Sex, Ethnicity, and Socioeconomic Status Affect on Israeli Pediatric Lipid Testing Despite Equality in National Healthcare Services. Israel Medical Association Journal, 2019, 21, 369-375.	0.1	1
98	Therapy of acute diarrhoea in children: re-evaluation. Acta Paediatrica, International Journal of Paediatrics, 2001, 90, 1096-8.	0.7	1
99	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. Acta Paediatrica, International Journal of Paediatrics, 2007, 90, 1368-1372.	0.7	0
100	Therapy of acute diarrhoea in children: reâ€evaluation. Acta Paediatrica, International Journal of Paediatrics, 2001, 90, 1096-1098.	0.7	0
101	Glycaemic Control in Children and Adolescents With Type 1 Diabetes Following a Single Telehealth Visit:What Have We Learned From the COVID-19 Lockdown?. Journal of the Endocrine Society, 2021, 5, A341-A342.	0.1	0
102	Growth hormone treatment in two short peri-pubertal brothers with X-linked hypophosphatemic rickets. Bone Abstracts, 0, , .	0.0	0
103	Alpha-1 Antitrypsin Therapy in Recent-Onset Type 1 Diabetes. Diabetes, 2018, 67, .	0.3	0
104	Gestational Diabetes (GDM) and Childhood Disorders of Glucose Metabolism—Hyperglycemia and Adverse Pregnancy Outcome Follow-Up Study (HAPO FUS). Diabetes, 2018, 67, .	0.3	0
105	SAT-271 Higher C-Peptide Levels and Glucose Requirements May Identify Neonates with Transient Hyperinsulinism Hypoglycemia Who Will Benefit from Diazoxide Treatment. Journal of the Endocrine Society, 2019, 3, .	0.1	0
106	Burosumab therapy in pediatric patients with X-linked hypophosphatemia improves body composition. Bone Abstracts, 0, , .	0.0	0
107	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
108	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. Journal of the Endocrine Society, 2020, 4, .	0.1	0

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109	Children born small for gestational age: growth patterns, growth hormone treatment and long-term sequelae. Israel Medical Association Journal, 2003, 5, 877-82.	0.1	Ο
110	The Effect of National Service on Metabolic Control, Weight Status and Incidence of Acute Diabetes Complications in Young Adults with Type 1 Diabetes. Israel Medical Association Journal, 2016, 18, 391-396.	0.1	0