Ethel Codner

List of Publications by Year
in descending order

96 papers	8,171 citations	87888 38 h-index	51608 86 g-index
114 all docs	114 docs citations	114 times ranked	9036 citing authors

#	Article	IF	Citations
1	The Diagnosis of Polycystic Ovary Syndrome during Adolescence. Hormone Research in Paediatrics, 2015, 83, 376-389.	1.8	2,130
2	Switching from Insulin to Oral Sulfonylureas in Patients with Diabetes Due to Kir6.2 Mutations. New England Journal of Medicine, 2006, 355, 467-477.	27.0	878
3	ISPAD Clinical Practice Consensus Guidelines 2018: Glycemic control targets and glucose monitoring for children, adolescents, and young adults with diabetes. Pediatric Diabetes, 2018, 19, 105-114.	2.9	464
4	ISPAD Clinical Practice Consensus Guidelines 2018: Diabetic ketoacidosis and the hyperglycemic hyperosmolar state. Pediatric Diabetes, 2018, 19, 155-177.	2.9	455
5	An International Consortium Update: Pathophysiology, Diagnosis, and Treatment of Polycystic Ovarian Syndrome in Adolescence. Hormone Research in Paediatrics, 2017, 88, 371-395.	1.8	282
6	Metabolic and Reproductive Features before and during Puberty in Daughters of Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1923-1930.	3.6	213
7	Birth weight in offspring of mothers with polycystic ovarian syndrome. Human Reproduction, 2005, 20, 2122-2126.	0.9	187
8	Diabetic ketoacidosis. Nature Reviews Disease Primers, 2020, 6, 40.	30.5	165
9	ISPAD Clinical Practice Consensus Guidelines 2018: Insulin treatment in children and adolescents with diabetes. Pediatric Diabetes, 2018, 19, 115-135.	2.9	164
10	Permanent Neonatal Diabetes and Enteric Anendocrinosis Associated With Biallelic Mutations in NEUROG3. Diabetes, 2011, 60, 1349-1353.	0.6	138
11	Increased Anti-Muˆllerian Hormone Serum Concentrations in Prepubertal Daughters of Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3105-3109.	3.6	127
12	Early Metabolic Derangements in Daughters of Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4637-4642.	3.6	123
13	Postnatal developmental consequences of altered insulin sensitivity in female sheep treated prenatally with testosterone. American Journal of Physiology - Endocrinology and Metabolism, 2005, 289, E801-E806.	3.5	120
14	Effectiveness and safety of long-term treatment with sulfonylureas in patients with neonatal diabetes due to KCNJ11 mutations: an international cohort study. Lancet Diabetes and Endocrinology,the, 2018, 6, 637-646.	11.4	120
15	Diabetes: a metabolic and reproductive disorder in women. Lancet Diabetes and Endocrinology,the, 2020, 8, 134-149.	11.4	117
16	Anti-Muˆllerian Hormone Levels in Peripubertal Daughters of Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2739-2743.	3.6	114
17	ISPAD Clinical Practice Consensus Guidelines 2018: Diabetes in adolescence. Pediatric Diabetes, 2018, 19, 250-261.	2.9	111
18	Diagnostic Criteria for Polycystic Ovary Syndrome and Ovarian Morphology in Women with Type 1 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2250-2256.	3.6	107

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19	Metabolic Profile in Sons of Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1820-1826.	3.6	99
20	Hyperandrogenism and Polycystic Ovary Syndrome in Women with Type 1 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1209-1216.	3.6	96
21	MicroRNAs miR-21a and miR-93 are down regulated in peripheral blood mononuclear cells (PBMCs) from patients with type 1 diabetes. Immunobiology, 2013, 218, 733-737.	1.9	94
22	Polycystic ovarian morphology in postmenarchal adolescents. Fertility and Sterility, 2011, 95, 702-706.e2.	1.0	86
23	Low Risk of Impaired Testicular Sertoli and Leydig Cell Functions in Boys with Isolated Hypospadias. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6035-6040.	3.6	79
24	High-Dose Glibenclamide Can Replace Insulin Therapy Despite Transitory Diarrhea in Early-Onset Diabetes Caused by a Novel R201L Kir6.2 Mutation. Diabetes Care, 2005, 28, 758-759.	8.6	77
25	Anti-MÃ¼llerian hormone and inhibin B levels as markers of premature ovarian aging and transition to menopause in type 1 diabetes mellitus. Human Reproduction, 2009, 24, 2838-2844.	0.9	76
26	Tobacco, alcohol, and illicit drug use in adolescents with diabetes mellitus. Pediatric Diabetes, 2007, 8, 265-271.	2.9	62
27	Diabetes in adolescence. Pediatric Diabetes, 2014, 15, 245-256.	2.9	58
28	Menstrual cycle irregularities and their relationship with HbA1c and insulin dose in adolescents with type 1 diabetes mellitus. Fertility and Sterility, 2010, 94, 1822-1826.	1.0	54
29	Hormonal Profile in Women with Polycystic Ovarian Syndrome with or without Type 1 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4742-4746.	3.6	51
30	Ovarian Function during Puberty in Girls with Type 1 Diabetes Mellitus: Response to Leuprolide. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 3939-3945.	3.6	49
31	Puberty and Ovarian Function in Girls with Type 1 Diabetes Mellitus. Hormone Research in Paediatrics, 2009, 71, 12-21.	1.8	49
32	Molecular Study of the 3Î²-Hydroxysteroid Dehydrogenase Gene Type II in Patients with Hypospadias. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 957-964.	3.6	48
33	Higher luteinizing hormone levels associated with antimÃ¼llerian hormone in postmenarchal daughters of women with polycystic ovaryÂsyndrome. Fertility and Sterility, 2019, 111, 381-388.	1.0	48
34	Ponderal gain, waist-to-hip ratio, and pubertal development in girls with type-1 diabetes mellitus. Pediatric Diabetes, 2004, 5, 182-189.	2.9	47
35	Metformin for the Treatment of Hyperandrogenism in Adolescents with Type 1 Diabetes Mellitus. Hormone Research in Paediatrics, 2013, 80, 343-349.	1.8	46
36	Relationship Between Anti-MÃ¼llerian Hormone (AMH) and Insulin Levels During Different Tanner Stages in Daughters of Women With Polycystic Ovary Syndrome. Reproductive Sciences, 2012, 19, 383-390.	2.5	44

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37	Association of CTLA-4 polymorphisms and clinical-immunologic characteristics at onset of type 1 diabetes mellitus in children. Human Immunology, 2009, 70, 116-120.	2.4	42
38	PDâ€Ł1 gene polymorphisms and low serum level of PDâ€Ł1 protein are associated to type 1 diabetes in Chile. Diabetes/Metabolism Research and Reviews, 2014, 30, 761-766.	4.0	40
39	Elevated antiâ€MÃ¼llerian hormone (AMH) and inhibin B levels in prepubertal girls with type 1 diabetes mellitus. Clinical Endocrinology, 2011, 74, 73-78.	2.4	35
40	Ovulation rate in adolescents with type 1 diabetes mellitus. Fertility and Sterility, 2011, 95, 197-202.e1.	1.0	33
41	Activating GNAS1 gene mutations in patients with premature thelarche. Journal of Pediatrics, 2004, 145, 218-222.	1.8	32
42	Effects of Birth Weight on Anti-Mul̀llerian Hormone Serum Concentrations in Infant Girls. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 903-910.	3.6	31
43	Hirsutism and oligomenorrhea are appropriate screening criteria for polycystic ovary syndrome in adolescents. Gynecological Endocrinology, 2015, 31, 625-629.	1.7	31
44	Effects of oral administration of ibutamoren mesylate, a nonpeptide growth hormone secretagogue, on the growth hormoneâ€“insulin-like growth factor I axis in growth hormoneâ€“deficient children. Clinical Pharmacology and Therapeutics, 2001, 70, 91-98.	4.7	29
45	Sulfonylurea Treatment in Young Children With Neonatal Diabetes: Dealing with hyperglycemia, hypoglycemia, and sick days. Diabetes Care, 2007, 30, e28-e29.	8.6	29
46	Contraception, and pregnancy in adolescents with type 1 diabetes: a review. Pediatric Diabetes, 2012, 13, 108-123.	2.9	29
47	Gonadal Function in Low Birth Weight Infants: A Pilot Study. Journal of Pediatric Endocrinology and Metabolism, 2007, 20, 405-14.	0.9	28
48	Mild fasting hyperglycemia in children: high rate of glucokinase mutations and some risk of developing type 1 diabetes mellitus. Pediatric Diabetes, 2009, 10, 382-388.	2.9	28
49	Bone mass and sex steroids in postmenarcheal adolescents and adult women with Type 1 diabetes mellitus. Journal of Diabetes and Its Complications, 2011, 25, 19-24.	2.3	27
50	Neurogenin 3 is important but not essential for pancreatic islet development in humans. Diabetologia, 2014, 57, 2421-2424.	6.3	27
51	A rational approach to the diagnosis of polycystic ovarian syndrome during adolescence. Arquivos Brasileiros De Endocrinologia E Metabologia, 2011, 55, 590-598.	1.3	26
52	Long-term Follow-up of Glycemic and Neurological Outcomes in an International Series of Patients With Sulfonylurea-Treated ABCC8 Permanent Neonatal Diabetes. Diabetes Care, 2021, 44, 35-42.	8.6	24
53	Expression of miR-155, miR-146a, and miR-326 in T1D patients from Chile: relationship with autoimmunity and inflammatory markers. Archives of Endocrinology and Metabolism, 2018, 62, 34-40.	0.6	22
54	ISPAD Clinical Practice Consensus Guideline: Diabetic ketoacidosis in the time of <scp>COVID</scp> â€19 and resourceâ€limited settingsâ€role of subcutaneous insulin. Pediatric Diabetes, 2020, 21, 1394-1402.	2.9	22

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55	Edad de la menarquia y su relaciÃ³n con el nivel socioeconÃ³mico e Ãndice de masa corporal. Revista Medica De Chile, 2007, 135, .	0.2	21
56	ISPAD Clinical Practice Consensus Guidelines 2018: What is new in diabetes care?. Pediatric Diabetes, 2018, 19, 5-6.	2.9	20
57	Adiponectin Serum Levels and Their Relationships to Androgen Concentrations and Ovarian Volume during Puberty in Girls with Type 1 Diabetes Mellitus. Hormone Research, 2008, 70, 112-117.	1.8	19
58	Pregestational type 2 diabetes and gestational diabetes exhibit different sexual steroid profiles during pregnancy. Gynecological Endocrinology, 2017, 33, 212-217.	1.7	19
59	New Diagnostic Criteria of Polycystic Ovarian Morphology for Adolescents: Impact on Prevalence and Hormonal Profile. Hormone Research in Paediatrics, 2017, 88, 401-407.	1.8	18
60	Estrogen and type 1 diabetes mellitus. Pediatric Endocrinology Reviews, 2008, 6, 228-34.	1.2	17
61	Testicular function during adolescence in boys with type 1 diabetes mellitus (T1D): absence of hypogonadism and differences in endocrine profile at the beginning and end of puberty. Pediatric Diabetes, 2014, 15, 198-205.	2.9	16
62	Glucokinase mutations in young children with hyperglycemia. Diabetes/Metabolism Research and Reviews, 2006, 22, 348-355.	4.0	14
63	Premature thelarche from phenotype to genotype. Pediatric Endocrinology Reviews, 2008, 5, 760-5.	1.2	14
64	Growth hormone and reproductive function. Molecular and Cellular Endocrinology, 2002, 186, 133-136.	3.2	13
65	Epigenetics in type 1 diabetes:TNFagene promoter methylation status in Chilean patients with type 1 diabetes mellitus. British Journal of Nutrition, 2016, 116, 1861-1868.	2.3	13
66	Absence of Y Chromosome Microdeletions in Patients with Cryptorchidism and Hypospadias. Journal of Pediatric Endocrinology and Metabolism, 2004, 17, 143-8.	0.9	11
67	Expression of miR-22 and miR-150 in type 1 diabetes mellitus: Possible relationship with autoimmunity and clinical characteristics. Medicina ClÃnica (English Edition), 2016, 147, 245-247.	0.2	11
68	ISPAD Clinical Practice Consensus Guidelines 2018: Limited Care Guidance Appendix. Pediatric Diabetes, 2018, 19, 328-338.	2.9	11
69	<scp>Longâ€acting</scp> contraception in adolescents and young women with type 1 and type 2 diabetes. Pediatric Diabetes, 2020, 21, 1074-1082.	2.9	11
70	Optimizing Growth Hormone Therapy during Puberty. Hormone Research, 1997, 48, 16-20.	1.8	10
71	Androgen receptor CAG and GGN polymorphisms in boys with isolated hypospadias. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 157-62.	0.9	10
72	Associations of the CTLA-4 polymorphisms with type 1 diabetes in a Chilean population: Case-parent design. Diabetes Research and Clinical Practice, 2009, 85, e34-e36.	2.8	9

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73	Anti-MÃ¼llerian hormone in type 2 and gestational diabetes during the second half of pregnancy: relationship with sexual steroid levels and metabolic parameters. Gynecological Endocrinology, 2018, 34, 120-124.	1.7	9
74	Earlier puberty in boys with type 1 diabetes mellitus compared to a simultaneously recruited group of control adolescents. Pediatric Diabetes, 2019, 20, 197-201.	2.9	9
75	DiagnÃ³stico del SÃndrome de Ovario PoliquÃstico: nuevos fenotipos, nuevas incÃ³gnitas. Revista Medica De Chile, 2009, 137, .	0.2	8
76	Ovarian function in adolescents with McCune-Albright syndrome. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 525-8.	0.9	7
77	Hypogonadotropic Hypogonadism and Short Stature in Patients with Diabetes Due to Neurogenin 3 Deficiency. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3555-3558.	3.6	7
78	Response to the gonadotropin releasing hormone agonist leuprolide in immature female sheep androgenized in utero. Biological Research, 2005, 38, 235-44.	3.4	6
79	High glucose concentration in T1D patients modulates apoptotic protein expression: Down regulation of BAX and FAS and up regulation of XIAP. Human Immunology, 2012, 73, 801-804.	2.4	6
80	High concentrations of anti-caspase-8 antibodies in Chilean patients with type 1 diabetes. Immunobiology, 2011, 216, 208-212.	1.9	5
81	ISPAD Clinical Practice Consensus Guidelines 2018: Introduction to the Limited Care guidance appendix. Pediatric Diabetes, 2018, 19, 326-327.	2.9	5
82	Risky sexual behaviors in adolescents and young adult women with type 1 diabetes: An overlooked problem. Pediatric Diabetes, 2021, 22, 1092-1098.	2.9	5
83	Puberty in type 1 diabetes mellitus: Advances in care are associated with changes in pubertal milestones and hormoneÂprofiles. Current Opinion in Endocrine and Metabolic Research, 2020, 14, 85-91.	1.4	4
84	Profile of Daughters and Sisters of Women with Polycystic Ovary Syndrome: The Role of Probandâ€™s Glucose Tolerance. Journal of Clinical Endocrinology and Metabolism, 2021, , .	3.6	4
85	SUDDEN INFANT DEATH SYNDROME AND ACTIVATING GNAS1 GENE MUTATIONS. Fetal and Pediatric Pathology, 2007, 26, 199-205.	0.7	3
86	Hipopituitarismo congÃ©nito: Experiencia en 23 casos. Revista Medica De Chile, 2008, 136, .	0.2	3
87	Addressing fertility and reproductive issues in female adolescents with diabetes. Diabetes Management, 2012, 2, 479-482.	0.5	3
88	Ovarian Function in Adolescents Conceived Using Assisted Reproductive Technologies. Journal of Pediatric and Adolescent Gynecology, 2019, 32, 117-121.	0.7	3
89	Type 1 diabetes, obesity and PCOS: Is type 1 stepping into the shoes of type 2 diabetes?. Clinical Endocrinology, 2021, 95, 265-266.	2.4	3
90	Polymorphisms in the Interleukin-6 Receptor Gene (Asp358Ala) and Body Mass Index in Chilean Women with Type 1 Diabetes. Endocrine Research, 2012, 37, 197-202.	1.2	2

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91	Hormonal profile and androgen receptor study in prepubertal girls with hypertrichosis. International Journal of Pediatric Endocrinology (Springer), 2014, 2014, 6.	1.6	2
92	Elevation of C-reactive protein during the luteal phase in healthy adolescents. Gynecological Endocrinology, 2015, 31, 260-263.	1.7	2
93	Factors associated with post-menarcheal growth: results of a longitudinal study in Chilean girls from different socioeconomic statuses. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 1063-7.	0.9	2
94	The gonadal effects of diabetes. International Journal of Pediatric Endocrinology (Springer), 2013, 2013, .	1.6	1
95	Contraception for Adolescents and Young Women with Type 2 Diabetesâ€“Specific Considerations. Current Diabetes Reports, 2022, 22, 77.	4.2	1
96	Metabolic Problems in the Offspring of Women with Gestational Diabetes and Obesity: An Opportunity for Prevention. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2993-e2994.	3.6	0