

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9381620/publications.pdf>

Version: 2024-02-01

179  
papers

11,305  
citations

34016

52  
h-index

33814

99  
g-index

182  
all docs

182  
docs citations

182  
times ranked

9742  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Diagnosis of Polycystic Ovary Syndrome during Adolescence. <i>Hormone Research in Paediatrics</i> , 2015, 83, 376-389.	0.8	2,130
2	Early Development of Adiposity and Insulin Resistance after Catch-Up Weight Gain in Small-for-Gestational-Age Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2153-2158.	1.8	491
3	Precocious Pubarche, Hyperinsulinism, and Ovarian Hyperandrogenism in Girls: Relation to Reduced Fetal Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 3558-3562.	1.8	450
4	Evaluation and Treatment of Hirsutism in Premenopausal Women: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1105-1120.	1.8	372
5	An International Consortium Update: Pathophysiology, Diagnosis, and Treatment of Polycystic Ovarian Syndrome in Adolescence. <i>Hormone Research in Paediatrics</i> , 2017, 88, 371-395.	0.8	282
6	Opposing Influences of Prenatal and Postnatal Weight Gain on Adrenarche in Normal Boys and Girls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2647-2651.	1.8	251
7	Exaggerated Adrenarche and Hyperinsulinism in Adolescent Girls Born Small for Gestational Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4739-4741.	1.8	190
8	Early Puberty: Rapid Progression and Reduced Final Height in Girls With Low Birth Weight. <i>Pediatrics</i> , 2000, 106, e72-e72.	1.0	184
9	Reduced Uterine and Ovarian Size in Adolescent Girls Born Small for Gestational Age. <i>Pediatric Research</i> , 2000, 47, 575-577.	1.1	179
10	Early Puberty-Menarche After Precocious Pubarche: Relation to Prenatal Growth. <i>Pediatrics</i> , 2006, 117, 117-121.	1.0	164
11	Androgen Receptor Gene CAG Repeat Polymorphism in the Development of Ovarian Hyperandrogenism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3333-3338.	1.8	163
12	Ethinylestradiol-Drospirenone, Flutamide-Metformin, or Both for Adolescents and Women with Hyperinsulinemic Hyperandrogenism: Opposite Effects on Adipocytokines and Body Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 1592-1597.	1.8	161
13	Insulin sensitization early after menarche prevents progression from precocious pubarche to polycystic ovary syndrome. <i>Journal of Pediatrics</i> , 2004, 144, 23-29.	0.9	141
14	Visceral Adiposity without Overweight in Children Born Small for Gestational Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2079-2083.	1.8	137
15	Early Development of Visceral Fat Excess after Spontaneous Catch-Up Growth in Children with Low Birth Weight. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 925-928.	1.8	135
16	Reduced Ovulation Rate in Adolescent Girls Born Small for Gestational Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3391-3393.	1.8	133
17	Polycystic ovary syndrome after precocious pubarche: ontogeny of the low-birthweight effect. <i>Clinical Endocrinology</i> , 2001, 55, 667-672.	1.2	130
18	Fat distribution in non-obese girls with and without precocious pubarche: central adiposity related to insulinaemia and androgenaemia from prepuberty to postmenarche. <i>Clinical Endocrinology</i> , 2003, 58, 372-379.	1.2	124

#	ARTICLE	IF	CITATIONS
19	Insulin Sensitization for Girls with Precocious Pubarche and with Risk for Polycystic Ovary Syndrome: Effects of Prepubertal Initiation and Postpubertal Discontinuation of Metformin Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4331-4337.	1.8	120
20	Metformin Treatment to Prevent Early Puberty in Girls with Precocious Pubarche. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2888-2891.	1.8	119
21	Anovulation after Precocious Pubarche: Early Markers and Time Course in Adolescence <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 2691-2695.	1.8	118
22	Determination of parabens and benzophenone-type UV filters in human placenta. First description of the existence of benzyl paraben and benzophenone-4. <i>Environment International</i> , 2016, 88, 243-249.	4.8	114
23	Hypergonadotrophinaemia with reduced uterine and ovarian size in women born small-for-gestational-age. <i>Human Reproduction</i> , 2003, 18, 1565-1569.	0.4	113
24	Metformin Therapy during Puberty Delays Menarche, Prolongs Pubertal Growth, and Augments Adult Height: A Randomized Study in Low-Birth-Weight Girls with Early-Normal Onset of Puberty. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2068-2073.	1.8	113
25	The Association between the FTO Gene and Fat Mass in Humans Develops by the Postnatal Age of Two Weeks. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1501-1505.	1.8	110
26	Additive Effects of Insulin-Sensitizing and Anti-Androgen Treatment in Young, Nonobese Women with Hyperinsulinism, Hyperandrogenism, Dyslipidemia, and Anovulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2870-2874.	1.8	109
27	Early Metformin Therapy (Age 8-12 Years) in Girls with Precocious Pubarche to Reduce Hirsutism, Androgen Excess, and Oligomenorrhea in Adolescence. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1262-E1267.	1.8	104
28	eRah: A Computational Tool Integrating Spectral Deconvolution and Alignment with Quantification and Identification of Metabolites in GC/MS-Based Metabolomics. <i>Analytical Chemistry</i> , 2016, 88, 9821-9829.	3.2	101
29	Low-Dose Flutamide-Metformin Therapy Reverses Insulin Resistance and Reduces Fat Mass in Nonobese Adolescents with Ovarian Hyperandrogenism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2600-2606.	1.8	99
30	Gender Specificity of Body Adiposity and Circulating Adiponectin, Visfatin, Insulin, and Insulin Growth Factor-I at Term Birth: Relation to Prenatal Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2774-2778.	1.8	90
31	Low-dose flutamide-metformin therapy for hyperinsulinemic hyperandrogenism in non-obese adolescents and women. <i>Human Reproduction Update</i> , 2006, 12, 243-252.	5.2	89
32	Hypersecretion of FSH in Infant Boys and Girls Born Small for Gestational Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 1986-1988.	1.8	88
33	Adipose tissue expandability and the early origins of PCOS. <i>Trends in Endocrinology and Metabolism</i> , 2009, 20, 418-423.	3.1	88
34	Clinical spectrum of premature pubarche: Links to metabolic syndrome and ovarian hyperandrogenism. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2009, 10, 63-76.	2.6	85
35	Girls diagnosed with premature pubarche show an exaggerated ovarian androgen synthesis from the early stages of puberty: evidence from gonadotropin-releasing hormone agonist testing. <i>Fertility and Sterility</i> , 1997, 67, 849-855.	0.5	83
36	Anovulation in Eumenorrheic, Nonobese Adolescent Girls Born Small for Gestational Age: Insulin Sensitization Induces Ovulation, Increases Lean Body Mass, and Reduces Abdominal Fat Excess, Dyslipidemia, and Subclinical Hyperandrogenism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 5702-5705.	1.8	83

#	ARTICLE	IF	CITATIONS
37	Premature pubarche, ovarian hyperandrogenism, hyperinsulinism and the polycystic ovary syndrome: From a complex constellation to a simple sequence of prenatal onset. <i>Journal of Endocrinological Investigation</i> , 1998, 21, 558-566.	1.8	82
38	Altered Circulating miRNA Expression Profile in Pregestational and Gestational Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1446-E1456.	1.8	80
39	High neutrophil count in girls and women with hyperinsulinaemic hyperandrogenism: normalization with metformin and flutamide overcomes the aggravation by oral contraception. <i>Human Reproduction</i> , 2005, 20, 2457-2462.	0.4	76
40	Metformin Treatment for Four Years to Reduce Total and Visceral Fat in Low Birth Weight Girls with Precocious Pubarche. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1841-1845.	1.8	76
41	Lower Free Thyroxin Associates with a Less Favorable Metabolic Phenotype in Healthy Pregnant Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3717-3723.	1.8	73
42	Low-Birth Weight Children Develop Lower Sex Hormone Binding Globulin and Higher Dehydroepiandrosterone Sulfate Levels and Aggravate their Visceral Adiposity and Hypoadiponectinemia between Six and Eight Years of Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3696-3699.	1.8	68
43	Early metformin therapy to delay menarche and augment height in girls with precocious pubarche. <i>Fertility and Sterility</i> , 2011, 95, 727-730.	0.5	62
44	Placental and Cord Blood Methylation of Genes Involved in Energy Homeostasis: Association With Fetal Growth and Neonatal Body Composition. <i>Diabetes</i> , 2017, 66, 779-784.	0.3	62
45	Flutamide-Metformin plus Ethinylestradiol-Drospirenone for Lipolysis and Antiatherogenesis in Young Women with Ovarian Hyperandrogenism: The Key Role of Metformin at the Start and after More than One Year of Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 39-43.	1.8	60
46	Puberty and prenatal growth. <i>Molecular and Cellular Endocrinology</i> , 2006, 254-255, 22-25.	1.6	60
47	Flutamide-Metformin Plus Ethinylestradiol-Drospirenone for Lipolysis and Antiatherogenesis in Young Women with Ovarian Hyperandrogenism: The Key Role of Early, Low-Dose Flutamide. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4716-4720.	1.8	59
48	Carboxylation of Osteocalcin Affects Its Association With Metabolic Parameters in Healthy Children. <i>Diabetes Care</i> , 2010, 33, 661-663.	4.3	59
49	Dysregulation of Placental miRNA in Maternal Obesity Is Associated With Pre- and Postnatal Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2584-2594.	1.8	59
50	Central Obesity, Faster Maturation, and $\hat{=}$ PCOS $\hat{=}$ ™ in Girls. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 815-818.	3.1	57
51	Prenatal growth restraint followed by catch-up of weight: a hyperinsulinemic pathway to polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2006, 86, S4-S5.	0.5	56
52	Low-dose combination of flutamide, metformin and an oral contraceptive for non-obese, young women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2003, 18, 57-60.	0.4	54
53	Absence of hepatotoxicity after long-term, low-dose flutamide in hyperandrogenic girls and young women. <i>Human Reproduction</i> , 2005, 20, 1833-1836.	0.4	54
54	Catch-up growth in girls born small for gestational age precedes childhood progression to high adiposity. <i>Fertility and Sterility</i> , 2011, 96, 220-223.	0.5	52

#	ARTICLE	IF	CITATIONS
55	Body Composition and Circulating High-Molecular-Weight Adiponectin and IGF-I in Infants Born Small for Gestational Age. <i>Diabetes</i> , 2012, 61, 1969-1973.	0.3	52
56	Flutamide-Metformin Therapy to Reduce Fat Mass in Hyperinsulinemic Ovarian Hyperandrogenism: Effects in Adolescents and in Women on Third-Generation Oral Contraception. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4720-4724.	1.8	51
57	Combined Low-Dose Pioglitazone, Flutamide, and Metformin for Women with Androgen Excess. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1710-1714.	1.8	51
58	Adrenal hyperandrogenism in adolescent girls with a history of low birthweight and precocious pubarche. <i>Clinical Endocrinology</i> , 2000, 53, 523-527.	1.2	49
59	Precocious Pubarche, Dyslipidemia, and Low IGF Binding Protein-1 in Girls: Relation to Reduced Prenatal Growth. <i>Pediatric Research</i> , 1999, 46, 320-322.	1.1	49
60	Insulin Gene Variable Number of Tandem Repeat Genotype and the Low Birth Weight, Precocious Pubarche, and Hyperinsulinism Sequence. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5788-5793.	1.8	48
61	Neutrophil Count in Small-for-Gestational Age Children: Contrasting Effects of Metformin and Growth Hormone Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3435-3439.	1.8	46
62	Hyperinsulinaemic androgen excess in adolescent girls. <i>Nature Reviews Endocrinology</i> , 2014, 10, 499-508.	4.3	46
63	Improvement in Growth after Two Years of Growth Hormone Therapy in Very Young Children Born Small for Gestational Age and without Spontaneous Catch-Up Growth: Results of a Multicenter, Controlled, Randomized, Open Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 3095-3101.	1.8	44
64	Abdominal Fat Partitioning and High-Molecular-Weight Adiponectin in Short Children Born Small for Gestational Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1049-1052.	1.8	44
65	Metabolomics Reveals Reduction of Metabolic Oxidation in Women with Polycystic Ovary Syndrome after Pioglitazone-Flutamide-Metformin Polytherapy. <i>PLoS ONE</i> , 2011, 6, e29052.	1.1	41
66	Endocrinology and Gynecology of Girls and Women with Low Birth Weight. <i>Fetal Diagnosis and Therapy</i> , 2011, 30, 243-249.	0.6	41
67	Associations Between Genetic Obesity Susceptibility and Early Postnatal Fat and Lean Mass. <i>JAMA Pediatrics</i> , 2014, 168, 1122.	3.3	41
68	Flutamide-metformin plus an oral contraceptive (OC) for young women with polycystic ovary syndrome: switch from third- to fourth-generation OC reduces body adiposity. <i>Human Reproduction</i> , 2004, 19, 1725-1727.	0.4	40
69	Pubertal Metformin Therapy to Reduce Total, Visceral, and Hepatic Adiposity. <i>Journal of Pediatrics</i> , 2010, 156, 98-102.e1.	0.9	39
70	Placental Expression of Peroxisome Proliferator-Activated Receptor $\beta$ (PPAR $\beta$ ): Relation to Placental and Fetal Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1468-E1472.	1.8	39
71	Breast-feeding vs Formula-feeding for Infants Born Small-for-Gestational-Age: Divergent Effects on Fat Mass and on Circulating IGF-I and High-Molecular-Weight Adiponectin in Late Infancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1242-1247.	1.8	39
72	Insulin Resistance, Premature Adrenarche, and a Risk of the Polycystic Ovary Syndrome (PCOS). <i>Trends in Endocrinology and Metabolism</i> , 1998, 9, 72-77.	3.1	38

#	ARTICLE	IF	CITATIONS
73	Growth Hormone Treatment of Short Children Born Small for Gestational Age. Trends in Endocrinology and Metabolism, 1998, 9, 233-237.	3.1	38
74	Oral Contraception vs Insulin Sensitization for 18 Months in Nonobese Adolescents With Androgen Excess: Posttreatment Differences in C-Reactive Protein, Intima-Media Thickness, Visceral Adiposity, Insulin Sensitivity, and Menstrual Regularity. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E902-E907.	1.8	35
75	Reduced Prenatal Weight Gain and/or Augmented Postnatal Weight Gain Precedes Polycystic Ovary Syndrome in Adolescent Girls. Obesity, 2017, 25, 1486-1489.	1.5	35
76	Corticotropin-Releasing Hormone as Adrenal Androgen Secretagogue. Pediatric Research, 1999, 46, 351-353.	1.1	35
77	Increased Bone Mineral Density and Serum Leptin in Non-Obese Girls with Precocious Pubarche: Relation to Low Birthweight and Hyperinsulinism. Hormone Research in Paediatrics, 2000, 54, 192-197.	0.8	34
78	Polycystic Ovaries in Nonobese Adolescents and Young Women with Ovarian Androgen Excess: Relation to Prenatal Growth. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 196-199.	1.8	34
79	Normalizing Ovulation Rate by Preferential Reduction of Hepato-Visceral Fat in Adolescent Girls With Polycystic Ovary Syndrome. Journal of Adolescent Health, 2017, 61, 446-453.	1.2	34
80	Growth hormone, insulin-like growth factor-I axis, and insulin secretion in hyperandrogenic adolescents. Fertility and Sterility, 1995, 64, 1113-1119.	0.5	32
81	Increased prevalence of type 2 diabetes mellitus and impaired glucose tolerance in first-degree relatives of girls with a history of precocious pubarche. Clinical Endocrinology, 1999, 51, 395-401.	1.2	31
82	A Single Nucleotide Polymorphism in <i>STK11</i> Influences Insulin Sensitivity and Metformin Efficacy in Hyperinsulinemic Girls With Androgen Excess. Diabetes Care, 2010, 33, 1544-1548.	4.3	31
83	Toward an Early Marker of Metabolic Dysfunction: Omentin-1 in Prepubertal Children. Obesity, 2011, 19, 1905-1907.	1.5	31
84	Treatment of Androgen Excess in Adolescent Girls: Ethinylestradiol-Cyproteroneacetate Versus Low-Dose Pioglitazone-Flutamide-Metformin. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3361-3366.	1.8	31
85	Plasminogen Activator Inhibitor-1 in Girls with Precocious Pubarche: A Premenarcheal Marker for Polycystic Ovary Syndrome?. Pediatric Research, 2002, 51, 244-248.	1.1	30
86	Both intrauterine growth restriction and postnatal growth influence childhood serum concentrations of adiponectin. Clinical Endocrinology, 2004, 61, 339-346.	1.2	30
87	Pituitary dysfunction after traumatic brain injury in children: is there a need for ongoing endocrine assessment?. Clinical Endocrinology, 2013, 79, 853-858.	1.2	30
88	Early Origins of Polycystic Ovary Syndrome: Hypotheses May Change without Notice. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3682-3685.	1.8	28
89	Abundance of Circulating Preadipocyte Factor 1 in Early Life. Diabetes Care, 2012, 35, 848-849.	4.3	28
90	Discontinuous low-dose flutamide+metformin plus an oral or a transdermal contraceptive in patients with hyperinsulinaemic hyperandrogenism: normalizing effects on CRP, TNF- $\alpha$ and the neutrophil/lymphocyte ratio. Human Reproduction, 2006, 21, 451-456.	0.4	27

#	ARTICLE	IF	CITATIONS
91	Low-dose pioglitazone and low-dose flutamide added to metformin and oestrogen-progestagens for hyperinsulinaemic women with androgen excess: additional benefits disclosed by a randomized double-blind placebo study over 24 months. <i>Clinical Endocrinology</i> , 2009, 71, 351-357.	1.2	27
92	On the potential of metformin to prevent preterm delivery in women with polycystic ovary syndrome – an epidemiological analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 1460-1464.	1.3	27
93	Growth Hormone Therapy in Short Children Born Small for Gestational Age: Effects on Abdominal Fat Partitioning and Circulating Follistatin and High-Molecular-Weight Adiponectin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2234-2239.	1.8	26
94	Effects of metformin administration on endocrine-metabolic parameters, visceral adiposity and cardiovascular risk factors in children with obesity and risk markers for metabolic syndrome: A pilot study. <i>PLoS ONE</i> , 2019, 14, e0226303.	1.1	25
95	Brown adipose tissue in prepubertal children: associations with sex, birthweight, and metabolic profile. <i>International Journal of Obesity</i> , 2019, 43, 384-391.	1.6	25
96	Pronounced Adrenarche and Precocious Pubarche in Boys. <i>Hormone Research in Paediatrics</i> , 1999, 51, 238-241.	0.8	24
97	Low Body Adiposity and High Leptinemia in Breast-fed Infants Born Small-for-Gestational-Age. <i>Journal of Pediatrics</i> , 2010, 156, 145-147.	0.9	24
98	IGF2/H19 hypomethylation in a patient with very low birthweight, precocious pubarche and insulin resistance. <i>BMC Medical Genetics</i> , 2012, 13, 42.	2.1	24
99	Increased frequency of the G972R variant of the insulin receptor substrate-1 (irs-1) gene among girls with a history of precocious pubarche. <i>Fertility and Sterility</i> , 2002, 78, 1288-1293.	0.5	23
100	Absent or Delayed Adrenarche in Pit-1/POU1F1 Deficiency. <i>Hormone Research in Paediatrics</i> , 2005, 64, 175-179.	0.8	23
101	Pioglitazone (7.5 mg/day) added to flutamide and metformin in women with androgen excess: additional increments of visfatin and high molecular weight adiponectin. <i>Clinical Endocrinology</i> , 2008, 68, 317-320.	1.2	23
102	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
103	Metformin treatment to reduce central adiposity after prenatal growth restraint: a placebo-controlled pilot study in prepubertal children. <i>Pediatric Diabetes</i> , 2015, 16, 538-545.	1.2	23
104	The placental imprinted DLK1-DIO3 domain: a new link to prenatal and postnatal growth in humans. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 350.e1-350.e13.	0.7	23
105	Undercarboxylated osteocalcin relates to cardiovascular risk markers in offspring of families with metabolic syndrome. <i>Atherosclerosis</i> , 2014, 233, 272-277.	0.4	22
106	Mitochondrial DNA in Placenta: Associations with Fetal Growth and Superoxide Dismutase Activity. <i>Hormone Research in Paediatrics</i> , 2014, 82, 303-309.	0.8	21
107	Umbilical Cord miRNAs in Small-for-Gestational-Age Children and Association With Catch-Up Growth: A Pilot Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5285-5298.	1.8	21
108	Toward a Treatment Normalizing Ovulation Rate in Adolescent Girls With Polycystic Ovary Syndrome. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa032.	0.1	21

#	ARTICLE	IF	CITATIONS
109	Persisting benefits 12?18?½months after discontinuation of pubertal metformin therapy in low birthweight girls. <i>Clinical Endocrinology</i> , 2007, 67, 468-471.	1.2	20
110	Low-dose flutamide for hirsutism: into the limelight, at last. <i>Nature Reviews Endocrinology</i> , 2010, 6, 421-422.	4.3	20
111	Neutrophil-to-lymphocyte ratio: an inflammation marker related to cardiovascular risk in children. <i>Thrombosis and Haemostasis</i> , 2015, 114, 727-734.	1.8	20
112	Balanced duo of anti-inflammatory SFRP5 and proinflammatory WNT5A in children. <i>Pediatric Research</i> , 2014, 75, 793-797.	1.1	19
113	Polycystic ovary syndrome in adolescent girls. <i>Pediatric Obesity</i> , 2020, 15, e12586.	1.4	19
114	Low Circulating Levels of miR-451a in Girls with Polycystic Ovary Syndrome: Different Effects of Randomized Treatments. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e273-e281.	1.8	19
115	Reduced circulating levels of chemokine CXCL14 in adolescent girls with polycystic ovary syndrome: normalization after insulin sensitization. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001035.	1.2	19
116	Fasting insulin sensitivity and post-oral glucose hyperinsulinaemia related to cardiovascular risk factors in adolescents with precocious pubarche. <i>Clinical Endocrinology</i> , 2003, 59, 756-762.	1.2	17
117	High-Molecular-Weight Adiponectin in Children Born Small- or Appropriate-for-Gestational-Age. <i>Journal of Pediatrics</i> , 2009, 155, 740-742.	0.9	17
118	Ethinyl Estradiol-Cyproterone Acetate<i>Versus</i>Low-Dose Pioglitazone-Flutamide-Metformin for Adolescent Girls with Androgen Excess: Divergent Effects on<i>CD163</i>,<i>TWEAK</i>Receptor,<i>ANGPTL4</i>, and<i>LEPTIN</i>Expression in Subcutaneous Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3630-3638.	1.8	17
119	Carotid Intima-Media Thickness at 7 Years of Age: Relationship to C-Reactive Protein Rather than Adiposity. <i>Journal of Pediatrics</i> , 2012, 160, 276-280.e1.	0.9	17
120	Metformin for Rapidly Maturing Girls with Central Adiposity: Less Liver Fat and Slower Bone Maturation. <i>Hormone Research in Paediatrics</i> , 2018, 89, 136-140.	0.8	17
121	Circulating growth-and-differentiation factor-15 in early life: relation to prenatal and postnatal growth and adiposity measurements. <i>Pediatric Research</i> , 2020, 87, 897-902.	1.1	17
122	Specific Dietary Components and Gut Microbiota Composition are Associated with Obesity in Children and Adolescents with Praderâ€“Willi Syndrome. <i>Nutrients</i> , 2020, 12, 1063.	1.7	17
123	Early Menarche and Subclinical Ovarian Hyperandrogenism in Girls with Reduced Adult Height after Low Birth Weight. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2002, 15, 431-3.	0.4	16
124	Associations between common variation in the aromatase gene promoter region and testosterone concentrations in two young female populations. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 98, 199-206.	1.2	16
125	Lack of association between common polymorphisms in the 17Î²-hydroxysteroid dehydrogenase type V gene (HSD17B5) and precocious pubarche. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007, 105, 176-180.	1.2	16
126	Gut microbiota in adolescent girls with polycystic ovary syndrome: Effects of randomized treatments. <i>Pediatric Obesity</i> , 2021, 16, e12734.	1.4	16



#	ARTICLE	IF	CITATIONS
127	Low-dose pioglitazone, flutamide, metformin plus an estro-progestagen for non-obese young women with polycystic ovary syndrome: increasing efficacy and persistent safety over 30 months. <i>Gynecological Endocrinology</i> , 2010, 26, 869-873.	0.7	15
128	Metabolomics reveals impaired maturation of HDL particles in adolescents with hyperinsulinaemic androgen excess. <i>Scientific Reports</i> , 2015, 5, 11496.	1.6	15
129	Cord serum visfatin at term birth: maternal smoking unmasks the relation to foetal growth. <i>Clinical Endocrinology</i> , 2008, 68, 77-81.	1.2	14
130	Pharmacokinetics of Metformin in Girls Aged 9 Years. <i>Clinical Pharmacokinetics</i> , 2011, 50, 735-738.	1.6	14
131	Circulating sex hormone binding globulin: An integrating biomarker for an adverse cardio-metabolic profile in obese pregnant women. <i>PLoS ONE</i> , 2018, 13, e0205592.	1.1	14
132	Differential DNA methylation profile in infants born small-for-gestational-age: association with markers of adiposity and insulin resistance from birth to age 24 months. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001402.	1.2	14
133	Flutamide+metformin for post-menarcheal girls with preclinical ovarian androgen excess: evidence for differential response by androgen receptor genotype. <i>European Journal of Endocrinology</i> , 2007, 157, 661-668.	1.9	13
134	Association between a Common Variant near MC4R and Change in Body Mass Index Develops by Two Weeks of Age. <i>Hormone Research in Paediatrics</i> , 2010, 73, 275-280.	0.8	13
135	Responsiveness to metformin in girls with androgen excess: collective influence of genetic polymorphisms. <i>Fertility and Sterility</i> , 2011, 96, 208-213.e2.	0.5	13
136	Low-dose flutamide-metformin therapy for hyperinsulinemic hyperandrogenism in nonobese adolescents and women. <i>Fertility and Sterility</i> , 2006, 86, S24-S25.	0.5	12
137	Fatty acid-binding protein-4 plasma levels are associated to metabolic abnormalities and response to therapy in girls and young women with androgen excess. <i>Gynecological Endocrinology</i> , 2011, 27, 935-939.	0.7	12
138	Effects of <i>Bifidobacterium animalis</i> Subsp. <i>lactis</i> (BPL1) Supplementation in Children and Adolescents with Prader-Willi Syndrome: A Randomized Crossover Trial. <i>Nutrients</i> , 2020, 12, 3123.	1.7	12
139	Efficacy of metformin therapy in adolescent girls with androgen excess: relation to sex hormone-binding globulin and androgen receptor polymorphisms. <i>Fertility and Sterility</i> , 2010, 94, 2800-2803.e1.	0.5	11
140	Towards a simple marker of hepato-visceral adiposity and insulin resistance: The Z-score change from weight-at-birth to BMI-at-childhood. <i>Pediatric Obesity</i> , 2019, 14, e12533.	1.4	11
141	Triple A Syndrome in a Patient with Genetic Growth Hormone Insensitivity: Phenotypic Effects of Two Genetic Disorders. <i>Hormone Research in Paediatrics</i> , 2012, 77, 63-68.	0.8	10
142	Circulating Fatty Acid Synthase in pregnant women: Relationship to blood pressure, maternal metabolism and newborn parameters. <i>Scientific Reports</i> , 2016, 6, 24167.	1.6	10
143	Methylation of the C19MC microRNA locus in the placenta: association with maternal and childhood body size. <i>International Journal of Obesity</i> , 2020, 44, 13-22.	1.6	10
144	Development of a sensitive analytical method for the simultaneous analysis of Benzophenone-type UV filters and paraben preservatives in umbilical cord blood. <i>MethodsX</i> , 2021, 8, 101307.	0.7	10

#	ARTICLE	IF	CITATIONS
145	The relative deficit of GDF15 in adolescent girls with PCOS can be changed into an abundance that reduces liver fat. <i>Scientific Reports</i> , 2021, 11, 7018.	1.6	10
146	Less Myostatin and More Lean Mass in Large-Born Infants From Nondiabetic Mothers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2367-E2371.	1.8	9
147	Relationship between Foetal Growth Restriction and Maternal Nutrition Status Measured by Dual-Energy X-Ray Absorptiometry, Leptin, and Insulin-Like Growth Factor. <i>Gynecologic and Obstetric Investigation</i> , 2015, 80, 54-59.	0.7	9
148	Towards a circulating marker of hepato-visceral fat excess: S100A4 in adolescent girls with polycystic ovary syndrome – Evidence from randomized clinical trials. <i>Pediatric Obesity</i> , 2019, 14, e12500.	1.4	9
149	A common gene variant in STK11 is associated with metabolic risk markers and diabetes during gestation. <i>Fertility and Sterility</i> , 2013, 100, 788-792.	0.5	8
150	Low-Dose Spironolactone-Pioglitazone-Metformin Normalizes Circulating Fetuin-A Concentrations in Adolescent Girls with Polycystic Ovary Syndrome. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-5.	0.6	8
151	Fatty acids in the placenta of appropriate- versus small-for-gestational-age infants at term birth. <i>Placenta</i> , 2021, 109, 4-10.	0.7	8
152	On the rising incidence of early breast development: puberty as an adaptive escape from ectopic adiposity in mismatch girls. <i>European Journal of Endocrinology</i> , 2021, 185, L1-L2.	1.9	8
153	Possible genesis of polycystic ovary syndrome in the periadolescent girl. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 1998, 5, 19-26.	0.6	7
154	Large for Gestational Age Newborns from Mothers Without Diabetes Mellitus Tend to Become Tall and Lean Toddlers. <i>Journal of Pediatrics</i> , 2016, 178, 278-280.	0.9	7
155	Nerve Growth Factor Levels in Term Human Infants: Relationship to Prenatal Growth and Early Postnatal Feeding. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-6.	0.6	7
156	Effects of Growth Hormone Treatment on Neutrophil Count in Children Born Small for Gestational Age. <i>Pediatrics</i> , 2006, 117, 1868-1869.	1.0	6
157	Renal size and cardiovascular risk in prepubertal children. <i>Scientific Reports</i> , 2019, 9, 5265.	1.6	6
158	Posterior Cervical Brown Fat and CXCL14 Levels in the First Year of Life: Sex Differences and Association With Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1148-e1158.	1.8	6
159	Pubertal adiposity after fetal growth restraint: toward a calorie restriction mimetic approach. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 672-675.	1.5	5
160	Divergent effects of ethinylestradiol-drospirenone and flutamide-metformin on follistatin in adolescents and women with hyperinsulinemic androgen excess. <i>Gynecological Endocrinology</i> , 2011, 27, 197-198.	0.7	5
161	Dlk1 expression relates to visceral fat expansion and insulin resistance in male and female rats with postnatal catch-up growth. <i>Pediatric Research</i> , 2019, 86, 195-201.	1.1	5
162	Letter to the Editor: Tackling NAFLD in Adolescent Polycystic Ovary Syndrome: Reducing Liver Fat to Mimic Weight Loss. <i>Hepatology</i> , 2021, 73, 1623-1624.	3.6	5

#	ARTICLE	IF	CITATIONS
163	From adolescent PCOS to adult MAFLD: opposing effects of randomised interventions. <i>BMJ Open Gastroenterology</i> , 2021, 8, e000574.	1.1	5
164	Estimated glomerular filtration rate and cardiometabolic risk factors in a longitudinal cohort of children. <i>Scientific Reports</i> , 2021, 11, 11702.	1.6	5
165	microRNAs in newborns with low birth weight: relation to birth size and body composition. <i>Pediatric Research</i> , 2022, 92, 829-837.	1.1	5
166	Flutamide for Androgen Excess: Low Dose is Best. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2011, 24, e43-e44.	0.3	4
167	Catch-up growth in juvenile rats, fat expansion, and dysregulation of visceral adipose tissue. <i>Pediatric Research</i> , 2021, , .	1.1	4
168	Insulin resistance after precocious pubarche: relation to PAI-1?675 4G/5G polymorphism, and opposing influences of prenatal and postnatal weight gain. <i>Clinical Endocrinology</i> , 2007, 67, 070607050851001-???	1.2	3
169	A 24-month metformin treatment study of children with obesity: Changes in circulating GDF-15 and associations with changes in body weight and visceral fat. <i>Pediatric Obesity</i> , 2022, 17, e12845.	1.4	3
170	Bone Morphogenetic Protein-8B Levels at Birth and in the First Year of Life: Relation to Metabolic-Endocrine Variables and Brown Adipose Tissue Activity. <i>Frontiers in Pediatrics</i> , 2022, 10, 869581.	0.9	3
171	Hyperandrogenism and Excess Weight Gain. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005, 18, 1199-205.	0.4	2
172	Association of p.His38Leu, a Rare CYP21A2 Mutation, with the Classical Simple Virilizing Phenotype of 21-Hydroxylase Deficiency in a 6-Year-Old Boy. <i>Hormone Research in Paediatrics</i> , 2011, 76, 214-217.	0.8	2
173	Placental Sprouty 2 (SPRY2): Relation to Placental Growth and Maternal Metabolic Status. <i>Neonatology</i> , 2014, 106, 120-125.	0.9	2
174	Circulating GDF15 concentrations in girls with low birth weight: effects of prolonged metformin treatment. <i>Pediatric Research</i> , 2023, 93, 964-968.	1.1	2
175	Pediatric endocrinology: an overview of the last decade. <i>Hormones</i> , 2018, 17, 439-449.	0.9	1
176	Serum 25-hydroxyvitamin D and cardiovascular disease risk factors in women with excessive weight gain during pregnancy and in their offspring at age 5-6 years. <i>International Journal of Obesity</i> , 2018, 42, 1019-1028.	1.6	1
177	Exploring the use of metformin in pregnant women with polycystic ovary syndrome: new evidence, new wisdom. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 242-243.	5.5	1
178	Circulating diazepam-binding inhibitor in infancy: Relation to markers of adiposity and metabolic health. <i>Pediatric Obesity</i> , 2021, 16, e12802.	1.4	1
179	Longitudinal association of the anti-inflammatory serum marker GDF-15 with serum IgA and IgG in apparently healthy children. <i>Scientific Reports</i> , 2021, 11, 18215.	1.6	1