

# Clive J Petry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5574804/publications.pdf>

Version: 2024-02-01

79  
papers

3,432  
citations

159358

30  
h-index

143772

57  
g-index

82  
all docs

82  
docs citations

82  
times ranked

3536  
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased basal insulin sensitivity in late pregnancy in women carrying a male fetus: a cohort study. <i>Biology of Sex Differences</i> , 2022, 13, 20.	1.8	3
2	Associations between maternal iron supplementation in pregnancy and offspring growth and cardiometabolic risk outcomes in infancy and childhood. <i>PLoS ONE</i> , 2022, 17, e0263148.	1.1	1
3	Pregnancy Serum DLK1 Concentrations Are Associated With Indices of Insulin Resistance and Secretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2413-e2422.	1.8	6
4	Folic acid supplementation during pregnancy and associations with offspring size at birth and adiposity: a cohort study. <i>BMC Research Notes</i> , 2021, 14, 160.	0.6	4
5	The High-Risk Type 1 Diabetes HLA-DR and HLA-DQ Polymorphisms Are Differentially Associated With Growth and IGF-I Levels in Infancy: The Cambridge Baby Growth Study. <i>Diabetes Care</i> , 2021, 44, 1852-1859.	4.3	2
6	Associations between Maternal Iron Supplementation in Pregnancy and Changes in Offspring Size at Birth Reflect Those of Multiple Micronutrient Supplementation. <i>Nutrients</i> , 2021, 13, 2480.	1.7	9
7	Extensive Study of Breast Milk and Infant Growth: Protocol of the Cambridge Baby Growth and Breastfeeding Study (CBGS-BF). <i>Nutrients</i> , 2021, 13, 2879.	1.7	7
8	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
9	Multiple Micronutrient Supplementation during Pregnancy and Increased Birth Weight and Skinfold Thicknesses in the Offspring: The Cambridge Baby Growth Study. <i>Nutrients</i> , 2020, 12, 3466.	1.7	10
10	Nutrition for Gestational Diabetes—Progress and Potential. <i>Nutrients</i> , 2020, 12, 2685.	1.7	4
11	Reduced size at birth and persisting reductions in adiposity in recent, compared with earlier, cohorts of infants born to mothers with gestational diabetes mellitus. <i>Diabetologia</i> , 2019, 62, 1977-1987.	2.9	23
12	Temporal trends without seasonal effects on gestational diabetes incidence relate to reductions in indices of insulin secretion: the Cambridge Baby Growth Study. <i>Acta Diabetologica</i> , 2019, 56, 1133-1140.	1.2	13
13	Human Milk Short-Chain Fatty Acid Composition is Associated with Adiposity Outcomes in Infants. <i>Journal of Nutrition</i> , 2019, 149, 716-722.	1.3	57
14	Temporal Trends in Maternal Food Intake Frequencies and Associations with Gestational Diabetes: The Cambridge Baby Growth Study. <i>Nutrients</i> , 2019, 11, 2822.	1.7	8
15	Altered triglyceride and phospholipid metabolism predates the diagnosis of gestational diabetes in obese pregnancy. <i>Molecular Omics</i> , 2019, 15, 420-430.	1.4	34
16	Age at menarche and blood pressure in pregnancy. <i>Pregnancy Hypertension</i> , 2019, 15, 134-140.	0.6	11
17	Vomiting in pregnancy is associated with a higher risk of low birth weight: a cohort study. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 133.	0.9	18
18	The influence of maternal pregnancy glucose concentrations on associations between a fetal imprinted gene allele score and offspring size at birth. <i>BMC Research Notes</i> , 2018, 11, 821.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Age at menarche and the future risk of gestational diabetes: a systematic review and dose response meta-analysis. <i>Acta Diabetologica</i> , 2018, 55, 1209-1219.	1.2	16
20	Associations between the maternal circulating lipid profile in pregnancy and fetal imprinted gene alleles: a cohort study. <i>Reproductive Biology and Endocrinology</i> , 2018, 16, 82.	1.4	11
21	The association between age at menarche and later risk of gestational diabetes is mediated by insulin resistance. <i>Acta Diabetologica</i> , 2018, 55, 853-859.	1.2	10
22	Associations of vomiting and antiemetic use in pregnancy with levels of circulating GDF15 early in the second trimester: A nested case-control study. <i>Wellcome Open Research</i> , 2018, 3, 123.	0.9	40
23	Associations between a fetal imprinted gene allele score and late pregnancy maternal glucose concentrations. <i>Diabetes and Metabolism</i> , 2017, 43, 323-331.	1.4	20
24	Associations between bacterial infections and blood pressure in pregnancy. <i>Pregnancy Hypertension</i> , 2017, 10, 202-206.	0.6	9
25	Early Pregnancy-Associated Plasma Protein A Concentrations Are Associated With Third Trimester Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2000-2008.	1.8	18
26	An Unbiased Lipidomics Approach Identifies Early Second Trimester Lipids Predictive of Maternal Glycemic Traits and Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2016, 39, 2232-2239.	4.3	56
27	Associations Between Fetal Imprinted Genes and Maternal Blood Pressure in Pregnancy. <i>Hypertension</i> , 2016, 68, 1459-1466.	1.3	25
28	The potential impact of the fetal genotype on maternal blood pressure during pregnancy. <i>Journal of Hypertension</i> , 2014, 32, 1553-1561.	0.3	16
29	Future Prospects for Gestational Diabetes. , 2014, , 195-222.		0
30	Postnatal and Adult Insulin Sensitivity and Metabolism in Progeny of Nutritionally Compromised Mothers. , 2013, , 363-376.		0
31	Maternally transmitted foetal H19 variants and associations with birth weight. <i>Human Genetics</i> , 2011, 130, 663-670.	1.8	26
32	Associations Between Paternally Transmitted Fetal IGF2 Variants and Maternal Circulating Glucose Concentrations in Pregnancy. <i>Diabetes</i> , 2011, 60, 3090-3096.	0.3	32
33	Increased Placental Glucose Transport Rates in Pregnant Mice Carrying Fetuses with Targeted Disruption of Their Placental-Specific IGF2 Transcripts Are Not Associated with Raised Circulating Glucose Concentrations. <i>Experimental Diabetes Research</i> , 2011, 2011, 1-5.	3.8	4
34	Gestational diabetes: risk factors and recent advances in its genetics and treatment. <i>British Journal of Nutrition</i> , 2010, 104, 775-787.	1.2	145
35	Raised Late Pregnancy Glucose Concentrations in Mice Carrying Pups With Targeted Disruption of H19 <sup>Δ13</sup> . <i>Diabetes</i> , 2010, 59, 282-286.	0.3	44
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	Common polymorphic variation in the genetically diverse African insulin gene and its association with size at birth. <i>Human Genetics</i> , 2009, 126, 375-384.	1.8	5
39	Association analysis of the IGF1 gene with childhood growth, IGF-1 concentrations and type 1 diabetes. <i>Diabetologia</i> , 2008, 51, 811-815.	2.9	16
40	Ghrelin Receptor Gene Polymorphisms and Body Size in Children and Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4158-4161.	1.8	21
41	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
42	Genetics of Size at Birth. <i>Diabetes Care</i> , 2007, 30, S150-S155.	4.3	32
43	Lack of association between common polymorphisms in the 17 $\beta$ -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
44	Does the fetal genotype affect maternal physiology during pregnancy?. <i>Trends in Molecular Medicine</i> , 2007, 13, 414-421.	3.5	69
45	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
46	Sex-Discordant Associations With Adiponectin Levels and Lipid Profiles in Children. <i>Diabetes</i> , 2006, 55, 1337-1341.	0.3	55
47	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
48	Suckling a protein-restricted rat dam leads to diminished albuminuria in her male offspring in adult life: a longitudinal study. <i>BMC Nephrology</i> , 2006, 7, 14.	0.8	14
49	The Insulin Gene Variable Number of Tandem Repeat: Associations and Interactions with Childhood Body Fat Mass and Insulin Secretion in Normal Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2770-2775.	1.8	23
50	Maternal low-protein diet programs cardiac $\beta$ -adrenergic response and signaling in 3-mo-old male offspring. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 291, R429-R436.	0.9	55
51	Genetic Variations and Normal Fetal Growth. <i>Hormone Research in Paediatrics</i> , 2006, 65, 34-40.	0.8	31
52	Common polymorphism in H19 associated with birthweight and cord blood IGF-II levels in humans. <i>BMC Genetics</i> , 2005, 6, 22.	2.7	72
53	Association of aromatase (CYP 19) gene variation with features of hyperandrogenism in two populations of young women. <i>Human Reproduction</i> , 2005, 20, 1837-1843.	0.4	98
54	Genetic variation in the type 2 insulin-like growth factor receptor gene and disparity in childhood height. <i>Growth Hormone and IGF Research</i> , 2005, 15, 363-368.	0.5	21

#	ARTICLE	IF	CITATIONS
55	Genetic Control of Size at Birth. , 2005, , 27-39.		0
56	Maternal-Fetal Interactions and Birth Order Influence Insulin Variable Number of Tandem Repeats Allele Class Associations with Head Size at Birth and Childhood Weight Gain. <i>Diabetes</i> , 2004, 53, 1128-1133.	0.3	62
57	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
58	Insulin sensitivity and secretion in normal children related to size at birth, postnatal growth, and plasma insulin-like growth factor-I levels. <i>Diabetologia</i> , 2004, 47, 1064-70.	2.9	235
59	Insulin gene VNTR genotype is associated with insulin sensitivity and secretion in infancy. <i>Clinical Endocrinology</i> , 2003, 59, 599-603.	1.2	20
60	Early growth restriction leads to down regulation of protein kinase C zeta and insulin resistance in skeletal muscle. <i>Journal of Endocrinology</i> , 2003, 177, 235-241.	1.2	217
61	Fetal Programming of Perivenous Glucose Uptake Reveals a Regulatory Mechanism Governing Hepatic Glucose Output During Refeeding. <i>Diabetes</i> , 2003, 52, 1326-1332.	0.3	11
62	Cell Proliferation Activities on Skin Fibroblasts from a Short Child with Absence of One Copy of the Type 1 Insulin-Like Growth Factor Receptor (IGF1R) Gene and a Tall Child with Three Copies of the IGF1R Gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5981-5988.	1.8	111
63	Effect of maternal iron restriction during pregnancy on renal morphology in the adult rat offspring. <i>British Journal of Nutrition</i> , 2003, 90, 33-39.	1.2	132
64	Long-term programming of blood pressure by maternal dietary iron restriction in the rat. <i>British Journal of Nutrition</i> , 2002, 88, 283-290.	1.2	82
65	Effects of maternal iron restriction in the rat on blood pressure, glucose tolerance, and serum lipids in the 3-month-old offspring. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 562-567.	1.5	113
66	Early growth restriction, membrane phospholipid fatty acid composition, and insulin sensitivity. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 1070-1077.	1.5	7
67	Programming of intermediary metabolism. <i>Molecular and Cellular Endocrinology</i> , 2001, 185, 81-91.	1.6	76
68	Diabetes in Old Male Offspring of Rat Dams Fed a Reduced Protein Diet. <i>International Journal of Experimental Diabetes Research</i> , 2001, 2, 139-143.	1.0	229
69	Long-term effects on offspring of intrauterine exposure to deficits in nutrition. <i>Human Reproduction Update</i> , 2000, 6, 578-586.	5.2	48
70	Catecholamine levels and receptor expression in low protein rat offspring. <i>Diabetic Medicine</i> , 2000, 17, 848-853.	1.2	62
71	Effects of Early Protein Restriction and Adult Obesity on Rat Pancreatic Hormone Content and Glucose Tolerance. <i>Hormone and Metabolic Research</i> , 2000, 32, 233-239.	0.7	51
72	Depot-Specific Effects of Early Growth Retardation on Adipocyte Insulin Action. <i>Hormone and Metabolic Research</i> , 2000, 32, 71-75.	0.7	37

#	ARTICLE	IF	CITATIONS
73	Dissection of the metabolic actions of insulin in adipocytes from early growth-retarded male rats. <i>Journal of Endocrinology</i> , 1999, 162, 313-319.	1.2	54
74	Maternal low protein diet in rats programmes fatty acid desaturase activities in the offspring. <i>Diabetologia</i> , 1998, 41, 1337-1342.	2.9	77
75	Ketosis resistance in the male offspring of protein-malnourished rat dams. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 1450-1454.	1.5	32
76	Early and late nutritional windows for diabetes susceptibility. <i>Proceedings of the Nutrition Society</i> , 1997, 56, 233-242.	0.4	30
77	Early Protein Restriction and Obesity Independently Induce Hypertension in 1-Year-Old Rats. <i>Clinical Science</i> , 1997, 93, 147-152.	1.8	116
78	Toronto meeting celebrates 75-year legacy of Banting and Best. <i>Lancet, The</i> , 1996, 348, 1089.	6.3	0
79	Glycated 6-Aminohexanoic Acid—An Improved Calibrator for the Serum Fructosamine Assay. <i>Annals of Clinical Biochemistry</i> , 1993, 30, 410-412.	0.8	0