

# Henrik T Christesen

## List of Publications by Year in descending order

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Version: 2024-02-01

108  
papers

2,800  
citations

196777

29  
h-index

232693

48  
g-index

116  
all docs

116  
docs citations

116  
times ranked

4538  
citing authors

#	ARTICLE	IF	CITATIONS
1	Health anxiety symptoms in Danish children during the first lockdown period of the COVID-19 pandemic: an Odense Child Cohort study. <i>Nordic Journal of Psychiatry</i> , 2022, 76, 330-337.	0.7	3
2	Clinical and genetic heterogeneity of HNF4A/HNF1A mutations in a multicentre paediatric cohort with hyperinsulinaemic hypoglycaemia. <i>European Journal of Endocrinology</i> , 2022, 186, 417-427.	1.9	4
3	Maternal Testosterone Concentrations in Third Trimester and Offspring Handgrip Strength at 5 Years: Odense Child Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	1.8	2
4	Early pregnancy vitamin D status is associated with blood pressure in children: an Odense Child Cohort study. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 470-481.	2.2	2
5	Vitamin D status and tooth enamel hypomineralization are not associated in 4-y-old children: An Odense Child Cohort study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 221, 106130.	1.2	3
6	Congenital hyperinsulinism: 2 case reports with different rare variants in ABCC8. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2021, 26, 60-65.	0.8	2
7	Towards enhanced understanding of idiopathic ketotic hypoglycemia: a literature review and introduction of the patient organization, Ketotic Hypoglycemia International. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 173.	1.2	13
8	PHKA2 variants expand the phenotype of phosphorylase B kinase deficiency to include patients with ketotic hypoglycemia only. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2959-2975.	0.7	2
9	CRISPR/Cas9 ADCY7 Knockout Stimulates the Insulin Secretion Pathway Leading to Excessive Insulin Secretion. <i>Frontiers in Endocrinology</i> , 2021, 12, 657873.	1.5	2
10	Free thyroxine in early pregnancy is an independent negative predictor of 3rd trimester HbA1c. Odense child cohort. <i>Clinical Endocrinology</i> , 2021, 95, 508-519.	1.2	1
11	Ketotic hypoglycemia in patients with Down syndrome. <i>JIMD Reports</i> , 2021, 62, 70-73.	0.7	2
12	Bone mineral density at age 7 years does not associate with adherence to vitamin D supplementation guidelines in infancy or vitamin D status in pregnancy and childhood: an Odense Child Cohort study. <i>British Journal of Nutrition</i> , 2021, 126, 1466-1477.	1.2	5
13	Transient congenital hyperinsulinism and hemolytic disease of a newborn despite rhesus D prophylaxis: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 573.	0.4	0
14	Prediction of birth weight small for gestational age with and without preeclampsia by angiogenic markers: an Odense Child Cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1-8.	0.7	4
15	Tissue variations of mosaic genome-wide paternal uniparental disomy and phenotype of multi-syndromal congenital hyperinsulinism. <i>European Journal of Medical Genetics</i> , 2020, 63, 103632.	0.7	8
16	Pregnancy or cord 25-hydroxyvitamin D is not associated with measures of body fat or adiposity in children from three months to three years of age. An Odense Child Cohort study. <i>Clinical Nutrition</i> , 2020, 39, 1832-1839.	2.3	6
17	Occult insulinoma, glucagonoma and pancreatic endocrine pseudotumour in a patient with multiple endocrine neoplasia type 1. <i>Pancreatology</i> , 2020, 20, 293-296.	0.5	3
18	Lower estimated bone strength and impaired bone microarchitecture in children with type 1 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001384.	1.2	12

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19	Neurodevelopmental outcomes after moderate to severe neonatal hypoglycemia. <i>European Journal of Pediatrics</i> , 2020, 179, 1981-1991.	1.3	8
20	The difficult management of persistent, non-focal congenital hyperinsulinism: A retrospective review from a single, tertiary center. <i>Pediatric Diabetes</i> , 2020, 21, 441-455.	1.2	10
21	Breastfeeding and Infections in Early Childhood: A Cohort Study. <i>Pediatrics</i> , 2020, 146, .	1.0	27
22	Comparative meta-analysis of Kabuki syndrome with and without hyperinsulinaemic hypoglycaemia. <i>Clinical Endocrinology</i> , 2020, 93, 346-354.	1.2	14
23	A novel gene in early childhood diabetes: EDEM2 silencing decreases SLC2A2 and PXD1 expression, leading to impaired insulin secretion. <i>Molecular Genetics and Genomics</i> , 2020, 295, 1253-1262.	1.0	7
24	Blood Pressure and Angiogenic Markers in Pregnancy. <i>Hypertension</i> , 2020, 76, 901-909.	1.3	23
25	Prenatal Exposures to Perfluoroalkyl Acids and Associations with Markers of Adiposity and Plasma Lipids in Infancy: An Odense Child Cohort Study. <i>Environmental Health Perspectives</i> , 2020, 128, 77001.	2.8	24
26	Update of variants identified in the pancreatic $\beta$ -cell K <sup>ATP</sup> channel genes <i>KCNJ11</i> and <i>ABCC8</i> in individuals with congenital hyperinsulinism and diabetes. <i>Human Mutation</i> , 2020, 41, 884-905.	1.1	90
27	Exome sequencing revealed DNA variants in NCOR1, IGF2BP1, SGLT2 and NEK11 as potential novel causes of ketotic hypoglycemia in children. <i>Scientific Reports</i> , 2020, 10, 2114.	1.6	6
28	A Sensitive Plasma Insulin Immunoassay to Establish the Diagnosis of Congenital Hyperinsulinism. <i>Frontiers in Endocrinology</i> , 2020, 11, 614993.	1.5	2
29	Maternal prolactin is associated with glucose status and PCOS in pregnancy: Odense Child Cohort. <i>European Journal of Endocrinology</i> , 2020, 183, 307-316.	1.9	7
30	Nasal continuous positive airway pressure with head cap fixation as a contributing factor to extensive scalp necrosis in a preterm neonate with early-onset sepsis and scalp hematoma. <i>BMC Pediatrics</i> , 2019, 19, 383.	0.7	2
31	Glycemic control and bone mineral density in children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2019, 20, 629-636.	1.2	23
32	Diazoxide-Unresponsive Forms of Congenital Hyperinsulinism. <i>Contemporary Endocrinology</i> , 2019, , 33-47.	0.3	0
33	Likelihood of reporting medication errors in hospitalized children: a survey of nurses and physicians. <i>Therapeutic Advances in Drug Safety</i> , 2018, 9, 179-192.	1.0	6
34	Disproportionality Analysis Used to Identify Patterns in Medication Error Reports Involving Hospitalized Children. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 531-533.	1.2	3
35	Association Between Mode of Delivery and Risk of Infection in Early Childhood. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 316-323.	1.1	13
36	A Multicenter Experience with Long-Acting Somatostatin Analogues in Patients with Congenital Hyperinsulinism. <i>Hormone Research in Paediatrics</i> , 2018, 89, 82-89.	0.8	36

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37	18F-DOPA PET/CT and 68Ga-DOTANOC PET/CT scans as diagnostic tools in focal congenital hyperinsulinism: a blinded evaluation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 250-261.	3.3	29
38	Cord serum 25-hydroxyvitamin D is not associated with cranial anthropometrics in infants up to 6 months of age. An Odense Child Cohort study. <i>Journal of Bone and Mineral Metabolism</i> , 2018, 36, 700-709.	1.3	5
39	A novel inverse association between cord 25-hydroxyvitamin D and leg length in boys up to three years. An Odense Child Cohort study. <i>PLoS ONE</i> , 2018, 13, e0198724.	1.1	6
40	Intraoperative Ultrasound: A Tool to Support Tissue-Sparing Curative Pancreatic Resection in Focal Congenital Hyperinsulinism. <i>Frontiers in Endocrinology</i> , 2018, 9, 478.	1.5	11
41	Identifying and assessing potential harm of medication errors and potentially unsafe medication practices in paediatric hospital settings: a field study. <i>Therapeutic Advances in Drug Safety</i> , 2018, 9, 509-522.	1.0	12
42	Growth of children in Greenland exceeds the World Health Organization growth charts. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 1953-1965.	0.7	16
43	S-25OHD Is Associated With Hand Grip Strength and Myopathy at 5 Years in Girls: An Odense Child Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2630-2639.	1.8	6
44	Qualitative exploration of practices to prevent medication errors in neonatal intensive care units: a focus group study. <i>Therapeutic Advances in Drug Safety</i> , 2018, 9, 343-353.	1.0	5
45	Blood pressure in 3-year-old girls associates inversely with umbilical cord serum 25-hydroxyvitamin D: an Odense Child Cohort study. <i>Endocrine Connections</i> , 2018, 7, 1236-1244.	0.8	7
46	Biallelic mutations in the 3' exonuclease TOE1 cause pontocerebellar hypoplasia and uncover a role in snRNA processing. <i>Nature Genetics</i> , 2017, 49, 457-464.	9.4	66
47	Retrospective evaluation of a national guideline to prevent neonatal hypoglycemia. <i>Pediatrics and Neonatology</i> , 2017, 58, 398-405.	0.3	12
48	Infant Respiratory Tract Infections or Wheeze and Maternal Vitamin D in Pregnancy. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 384-391.	1.1	34
49	Medication errors in pediatric inpatients: a study based on a national mandatory reporting system. <i>European Journal of Pediatrics</i> , 2017, 176, 1697-1705.	1.3	28
50	S-25-hydroxyvitamin D and C3-epimers in pregnancy and infancy: An Odense Child Cohort study. <i>Clinical Biochemistry</i> , 2017, 50, 988-996.	0.8	20
51	Pregnancy and Cord Vitamin D Status and Symptoms of Autism Spectrum Disorders in Toddlers: An Odense Child Cohort Study. <i>European Psychiatry</i> , 2017, 41, S127-S127.	0.1	0
52	Vitamin D supplementation, cord 25-hydroxyvitamin D and birth weight: Findings from the Odense Child Cohort. <i>Clinical Nutrition</i> , 2017, 36, 1621-1627.	2.3	20
53	Inverse associations between cord vitamin D and attention deficit hyperactivity disorder symptoms: A child cohort study. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017, 51, 703-710.	1.3	28
54	Prenatal exposure to perfluoroalkyl substances and anogenital distance at 3 months of age in a Danish mother-child cohort. <i>Reproductive Toxicology</i> , 2017, 68, 200-206.	1.3	41

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55	Both Low Blood Glucose and Insufficient Treatment Confer Risk of Neurodevelopmental Impairment in Congenital Hyperinsulinism: A Multinational Cohort Study. <i>Frontiers in Endocrinology</i> , 2017, 8, 156.	1.5	49
56	The association between angiogenic markers and fetal sex: Implications for preeclampsia research. <i>Journal of Reproductive Immunology</i> , 2016, 117, 24-29.	0.8	22
57	Children in Greenland: disease patterns and contacts to the health care system. <i>International Journal of Circumpolar Health</i> , 2016, 75, 32903.	0.5	4
58	Prediction of preeclampsia with angiogenic biomarkers. Results from the prospective Odense Child Cohort. <i>Hypertension in Pregnancy</i> , 2016, 35, 405-419.	0.5	21
59	Vitamin D depletion does not affect key aspects of the preeclamptic phenotype in a transgenic rodent model for preeclampsia. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 597-607.e1.	2.3	6
60	Validation of hospital discharge diagnoses for hypertensive disorders of pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016, 95, 1288-1294.	1.3	19
61	Early pregnancy angiogenic markers and spontaneous abortion: an Odense Child Cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 594.e1-594.e11.	0.7	20
62	Vitamin D Depletion in Pregnancy Decreases Survival Time, Oxygen Saturation, Lung Weight and Body Weight in Preterm Rat Offspring. <i>PLoS ONE</i> , 2016, 11, e0155203.	1.1	19
63	Short Stature: Comparison of WHO and National Growth Standards/References for Height. <i>PLoS ONE</i> , 2016, 11, e0157277.	1.1	39
64	Noonan syndrome and Turner syndrome patients respond similarly to 4 years' growth-hormone therapy: longitudinal analysis of growth-hormone-naïve patients enrolled in the NordiNet® International Outcome Study and the ANSWER Program. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2015, 2015, 17.	1.6	19
65	Association between Perfluorinated Compound Exposure and Miscarriage in Danish Pregnant Women. <i>PLoS ONE</i> , 2015, 10, e0123496.	1.1	78
66	Diagnosis of preeclampsia with soluble Fms-like tyrosine kinase 1/placental growth factor ratio: an inter-assay comparison. <i>Journal of the American Society of Hypertension</i> , 2015, 9, 86-96.	2.3	38
67	Effects of Lifestyle Intervention in Pregnancy and Anthropometrics at Birth on Offspring Metabolic Profile at 2.8 Years: Results From the Lifestyle in Pregnancy and Offspring (LiPO) Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 175-183.	1.8	58
68	Vitamin D insufficiency is associated with increased risk of first-trimester miscarriage in the Odense Child Cohort. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 633-638.	2.2	78
69	The impact of vitamin D on fetal and neonatal lung maturation. A systematic review. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L587-L602.	1.3	104
70	Vitamin D Depletion Aggravates Hypertension and Target Organ Damage. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	38
71	Congenital hyperinsulinism, neonatal diabetes and the risk of malignancies: an international collaborative study. Preliminary communication. <i>Diabetic Medicine</i> , 2015, 32, 701-703.	1.2	0
72	The Odense Child Cohort: Aims, Design, and Cohort Profile. <i>Paediatric and Perinatal Epidemiology</i> , 2015, 29, 250-258.	0.8	122

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73	Anthropometrics and Body Composition by Dual Energy X-Ray in Children of Obese Women: A Follow-Up of a Randomized Controlled Trial (the Lifestyle in Pregnancy and Offspring [LiPO] Study). PLoS ONE, 2014, 9, e89590.	1.1	46
74	Reply to: "Vitamin D deficiency during pregnancy: confronting the issues"™. Clinical Endocrinology, 2014, 81, 155-156.	1.2	3
75	Discovery of Molecular Pathways Mediating 1,25-Dihydroxyvitamin D3 Protection Against Cytokine-Induced Inflammation and Damage of Human and Male Mouse Islets of Langerhans. Endocrinology, 2014, 155, 736-747.	1.4	45
76	Maternal 25-hydroxyvitamin D level and fetal bone growth assessed by ultrasound: a systematic review. Ultrasound in Obstetrics and Gynecology, 2014, 44, 633-640.	0.9	27
77	Treatment of hypophosphataemic rickets in children remains a challenge. Danish Medical Journal, 2014, 61, A4874.	0.5	17
78	Parity and tanned white skin as novel predictors of vitamin D status in early pregnancy: a population-based cohort study. Clinical Endocrinology, 2013, 79, 333-341.	1.2	70
79	Unraveling the effects of 1,25(OH)2D3 on global gene expression in pancreatic islets. Journal of Steroid Biochemistry and Molecular Biology, 2013, 136, 68-79.	1.2	34
80	PP005. Vitamin D depletion aggravates hypertension in transgenic rats. Pregnancy Hypertension, 2013, 3, 69.	0.6	1
81	Pregestational body mass index is related to neonatal abdominal circumference at birth—a Danish population-based study. BJOG: an International Journal of Obstetrics and Gynaecology, 2013, 120, 320-330.	1.1	20
82	Heterogeneity in Phenotype of Usher-Congenital Hyperinsulinism Syndrome. Diabetes Care, 2013, 36, 557-561.	4.3	14
83	The NordiNet&reg; International Outcome Study and NovoNet&reg; ANSWER Program&reg;: rationale, design, and methodology of two international pharmacoepidemiological registry-based studies monitoring long-term clinical and safety outcomes of growth hormone therapy (Norditropin&reg;). Clinical Epidemiology, 2013, 5, 119.	1.5	40
84	Gender Influences Short-Term Growth Hormone Treatment Response in Children. Hormone Research in Paediatrics, 2012, 77, 188-194.	0.8	15
85	Comparison of response to 2-years™ growth hormone treatment in children with isolated growth hormone deficiency, born small for gestational age, idiopathic short stature, or multiple pituitary hormone deficiency: combined results from two large observational studies. International Journal of Pediatric Endocrinology (Springer), 2012, 2012, 22.	1.6	38
86	The impact of vitamin D on pregnancy: a systematic review. Acta Obstetrica Et Gynecologica Scandinavica, 2012, 91, 1357-1367.	1.3	87
87	The impact of vitamin D in pregnancy on extraskeletal health in children: a systematic review. Acta Obstetrica Et Gynecologica Scandinavica, 2012, 91, 1368-1380.	1.3	67
88	New aspects in the clinical spectrum of neonatal lupus. European Journal of Pediatrics, 2012, 171, 801-805.	1.3	13
89	Recurrent spontaneous hypoglycaemia causes loss of neurogenic and neuroglycopenic signs in infants with congenital hyperinsulinism. Clinical Endocrinology, 2012, 76, 548-554.	1.2	18
90	Vitamin D and diabetes: Its importance for beta cell and immune function. Molecular and Cellular Endocrinology, 2011, 347, 106-120.	1.6	166

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91	Allergic diseases among very preterm infants according to nutrition after hospital discharge. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 515-520.	1.1	21
92	Nutrient Enrichment of Mother's Milk and Growth of Very Preterm Infants After Hospital Discharge. <i>Pediatrics</i> , 2011, 127, e995-e1003.	1.0	68
93	Investigation of Archived Formalin-Fixed Paraffin-Embedded Pancreatic Tissue with Whole-Genome Gene Expression Microarray. <i>ISRN Pathology</i> , 2011, 2011, 1-12.	0.4	1
94	Expanding the Spectrum of Mutations in GH1 and GHRHR: Genetic Screening in a Large Cohort of Patients with Congenital Isolated Growth Hormone Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3191-3199.	1.8	103
95	Sar1-GTPase-dependent ER exit of KATP channels revealed by a mutation causing congenital hyperinsulinism. <i>Human Molecular Genetics</i> , 2009, 18, 2400-2413.	1.4	33
96	The spectrum of <i>ABCC8</i> mutations in Norwegian patients with congenital hyperinsulinism of infancy. <i>Clinical Genetics</i> , 2009, 75, 440-448.	1.0	27
97	Non-insulinoma persistent hyperinsulinaemic hypoglycaemia caused by an activating glucokinase mutation: hypoglycaemia unawareness and attacks. <i>Clinical Endocrinology</i> , 2008, 68, 747-755.	1.2	24
98	Non-insulinoma persistent hyperinsulinaemic hypoglycaemia caused by an activating glucokinase mutation: hypoglycaemia unawareness and attacks. <i>Clinical Endocrinology</i> , 2008, 68, 1011-1011.	1.2	2
99	Activating glucokinase (GCK) mutations as a cause of medically responsive congenital hyperinsulinism: prevalence in children and characterisation of a novel GCK mutation.. <i>European Journal of Endocrinology</i> , 2008, 159, 27-34.	1.9	97
100	Agreement between Cochrane Neonatal reviews and clinical practice guidelines for newborns in Denmark: a cross-sectional study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2008, 93, F225-F229.	1.4	17
101	Hyperinsulinaemic hypoglycaemia: biochemical basis and the importance of maintaining normoglycaemia during management. <i>Archives of Disease in Childhood</i> , 2007, 92, 568-570.	1.0	75
102	Rapid Genetic Analysis in Congenital Hyperinsulinism. <i>Hormone Research in Paediatrics</i> , 2007, 67, 184-188.	0.8	10
103	Complex <i>ABCC8</i> DNA variations in congenital hyperinsulinism: lessons from functional studies. <i>Clinical Endocrinology</i> , 2007, 67, 115-124.	1.2	21
104	Proposal for a Standardized Protocol for <sup>18</sup> F-DOPA-PET (PET/CT) in Congenital Hyperinsulinism. <i>Hormone Research in Paediatrics</i> , 2006, 66, 40-42.	0.8	53
105	Pancreatic beta-cell stimulation tests in transient and persistent congenital hyperinsulinism. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2001, 90, 1116-20.	0.7	1
106	Prolonged elimination of tolbutamide in a premature newborn with hyperinsulinaemic hypoglycaemia. <i>European Journal of Endocrinology</i> , 1998, 138, 698-701.	1.9	28
107	Caustic ingestion in Adults Epidemiology and prevention. <i>Journal of Toxicology: Clinical Toxicology</i> , 1994, 32, 557-568.	1.5	26
108	The topographical and laminar organization of a commissural-associational entorhino-entorhinal projection in the guinea pig. <i>Brain Research</i> , 1989, 505, 75-82.	1.1	3