Martijn J J Finken

List of Publications by Year
in descending order

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Version: 2024-02-01

72 papers	1,868 citations	361296 20 h-index	289141 40 g-index
73 all docs	73 docs citations	73 times ranked	2555 citing authors

#	Article	IF	Citations
1	Associations between prenatal and infancy weight gain and BMI, fat mass, and fat distribution in young adulthood: a prospective cohort study in males and females born very preterm. American Journal of Clinical Nutrition, 2005, 81, 480-487.	2.2	209
2	Is Blood Pressure Increased 19 Years After Intrauterine Growth Restriction and Preterm Birth? A Prospective Follow-up Study in the Netherlands. Pediatrics, 2005, 116, 725-731.	1.0	141
3	Growth of Preterm Born Children. Hormone Research in Paediatrics, 2008, 70, 319-328.	0.8	125
4	Children Born Small for Gestational Age: Differential Diagnosis, Molecular Genetic Evaluation, and Implications. Endocrine Reviews, 2018, 39, 851-894.	8.9	122
5	Maternal Hypothyroxinemia in Early Pregnancy Predicts Reduced Performance in Reaction Time Tests in 5- to 6-Year-Old Offspring. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1417-1426.	1.8	86
6	Long-term Height Gain of Prematurely Born Children With Neonatal Growth Restraint: Parallellism With the Growth Pattern of Short Children Born Small for Gestational Age. Pediatrics, 2006, 118, 640-643.	1.0	71
7	Preterm Growth Restraint: A Paradigm That Unifies Intrauterine Growth Retardation and Preterm Extrauterine Growth Retardation and Has Implications for the Small-for-Gestational-Age Indication in Growth Hormone Therapy. Pediatrics, 2006, 117, e793-e795.	1.0	58
8	Breast-Milk Cortisol and Cortisone Concentrations Follow the Diurnal Rhythm of Maternal Hypothalamus-Pituitary-Adrenal Axis Activity. Journal of Nutrition, 2016, 146, 2174-2179.	1.3	51
9	Lipid Profile and Carotid Intima-Media Thickness in a Prospective Cohort of Very Preterm Subjects at Age 19 Years: Effects of Early Growth and Current Body Composition. Pediatric Research, 2006, 59, 604-609.	1.1	48
10	Gender-specific differences in hypothalamusâ€“pituitaryâ€“adrenal axis activity during childhood: a systematic review and meta-analysis. Biology of Sex Differences, 2017, 8, 3.	1.8	45
11	Is HPA axis reactivity in childhood gender-specific? A systematic review. Biology of Sex Differences, 2017, 8, 23.	1.8	45
12	No Association Between Transient Hypothyroxinemia of Prematurity and Neurodevelopmental Outcome in Young Adulthood. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 4648-4653.	1.8	43
13	Programming of the Hypothalamus-Pituitary-Adrenal Axis by Very Preterm Birth. Annals of Nutrition and Metabolism, 2017, 70, 170-174.	1.0	43
14	Nutritional programming by glucocorticoids in breast milk: Targets, mechanisms and possible implications. Best Practice and Research in Clinical Endocrinology and Metabolism, 2017, 31, 397-408.	2.2	39
15	Frequent Occurrence of the Triphasic Response (Diabetes Insipidus/Hyponatremia/Diabetes Insipidus) after Surgery for Craniopharyngioma in Childhood. Hormone Research in Paediatrics, 2011, 76, 22-26.	0.8	38
16	Maternal hypothyroxinaemia in early pregnancy and problem behavior in 5-year-old offspring. Psychoneuroendocrinology, 2017, 81, 29-35.	1.3	34
17	Cushingâ€™s syndrome and adrenal insufficiency after intradermal triamcinolone acetonide for keloid scars. European Journal of Pediatrics, 2010, 169, 1147-1149.	1.3	29
18	The 23K Variant of the R23K Polymorphism in the Glucocorticoid Receptor Gene Protects against Postnatal Growth Failure and Insulin Resistance after Preterm Birth. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4777-4782.	1.8	28

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19	Maternal hypothyroxinaemia in early pregnancy and school performance in 5-year-old offspring. European Journal of Endocrinology, 2015, 173, 563-571.	1.9	25
20	Unexplained death in patients with NGLY1 mutations may be explained by adrenal insufficiency. Physiological Reports, 2019, 7, e13979.	0.7	24
21	Maternal Stress During Pregnancy Is Associated with Decreased Cortisol and Cortisone Levels in Neonatal Hair. Hormone Research in Paediatrics, 2018, 90, 299-307.	0.8	23
22	Glucocorticoid Programming in Very Preterm Birth. Hormone Research in Paediatrics, 2016, 85, 221-231.	0.8	22
23	Growth pattern and final height of very preterm vs. very low birth weight infants. Pediatric Research, 2017, 82, 317-323.	1.1	22
24	The development of hypothalamic obesity in craniopharyngioma patients: A risk factor analysis in a wellâ€defined cohort. Pediatric Blood and Cancer, 2018, 65, e26911.	0.8	21
25	International practice of corticosteroid replacement therapy in congenital adrenal hyperplasia: data from the I-CAH registry. European Journal of Endocrinology, 2021, 184, 553-563.	1.9	21
26	Determination of cortisol and cortisone in human mother's milk. Clinica Chimica Acta, 2015, 444, 154-155.	0.5	20
27	A modified low-protein infant formula supports adequate growth in healthy, term infants: a randomized, double-blind, equivalence trial. American Journal of Clinical Nutrition, 2020, 111, 962-974.	2.2	20
28	Real-World Estimates of Adrenal Insufficiencyâ€“Related Adverse Events in Children With Congenital Adrenal Hyperplasia. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e192-e203.	1.8	20
29	Evaluation of the Dutch neonatal screening for congenital adrenal hyperplasia. Archives of Disease in Childhood, 2019, 104, 653-657.	1.0	20
30	Is There an Association Between Cortisol and Hypertension in Overweight or Obese Children?. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2017, 9, 344-349.	0.4	19
31	Long-Term Neurodevelopmental and Functional Outcomes of Infants Born Very Preterm and/or with a Very Low Birth Weight. Neonatology, 2019, 115, 310-319.	0.9	18
32	Prevalence of growth hormone (GH) deficiency in previously GHâ€treated young adults with Praderâ€Willi syndrome. Clinical Endocrinology, 2019, 91, 118-123.	1.2	18
33	Iodine contrast prior to or during pregnancy and neonatal thyroid function: a systematic review. European Journal of Endocrinology, 2021, 184, 189-198.	1.9	18
34	Falsely elevated plasma testosterone concentrations in neonates: importance of LC-MS/MS measurements. Clinical Chemistry and Laboratory Medicine, 2018, 56, e141-e143.	1.4	17
35	Abdominal Fat Accumulation in Adults Born Preterm Exposed Antenatally to Maternal Glucocorticoid Treatment Is Dependent on Glucocorticoid Receptor Gene Variation. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1650-E1655.	1.8	16
36	Follow-up of a randomized trial on postdischarge nutrition in preterm-born children at age 8 y. American Journal of Clinical Nutrition, 2017, 106, 549-558.	2.2	16

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37	Improving long-term health outcomes of preterm infants: how to implement the findings of nutritional intervention studies into daily clinical practice. European Journal of Pediatrics, 2021, 180, 1665-1673.	1.3	16
38	Early-life growth of preterm infants and its impact on neurodevelopment. Pediatric Research, 2019, 85, 283-292.	1.1	15
39	IGF1 Promoter Polymorphism and Cranial Growth in Individuals Born Very Preterm. Hormone Research in Paediatrics, 2011, 76, 27-34.	0.8	14
40	Birth weight and postnatal growth in preterm born children are associated with cortisol in early infancy, but not at age 8 years. Psychoneuroendocrinology, 2017, 82, 75-82.	1.3	14
41	The longâ€term effect of prenatal progesterone treatment on child development, behaviour and health: a systematic review. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 964-974.	1.1	12
42	The Association between Breastmilk Glucocorticoid Concentrations and Macronutrient Contents Throughout the Day. Nutrients, 2019, 11, 259.	1.7	12
43	Biphasic Glucocorticoid Rhythm in One-Month-Old Infants: Reflection of a Developing HPA-Axis?. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e544-e554.	1.8	11
44	The efficacy and safety of adjunct bromocriptine therapy for levodopa-induced motor complications: A systematic review. Movement Disorders, 2000, 15, 56-64.	2.2	10
45	Salt sensitivity of blood pressure at age 8 years in children born preterm. Journal of Human Hypertension, 2018, 32, 367-376.	1.0	10
46	Heritability of Cortisol Production and Metabolism Throughout Adolescence. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 443-452.	1.8	10
47	Second-tier Testing for 21-Hydroxylase Deficiency in the Netherlands: A Newborn Screening Pilot Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4487-e4496.	1.8	10
48	Low-Protein Infant Formula and Obesity Risk. Nutrients, 2022, 14, 2728.	1.7	10
49	The Association between Maternal Stress and Glucocorticoid Rhythmicity in Human Milk. Nutrients, 2021, 13, 1608.	1.7	9
50	Transient hypothyroxinemia of prematurity and problem behavior in young adulthood. Psychoneuroendocrinology, 2016, 72, 40-46.	1.3	8
51	Diurnal rhythmicity in breast-milk glucocorticoids, and infant behavior and sleep at age 3 months. Endocrine, 2020, 68, 660-668.	1.1	8
52	upd(20)mat is a rare cause of the Silverâ€Russellâ€syndromeâ€like phenotype: Two unrelated cases and screening of large cohorts. Clinical Genetics, 2020, 97, 902-907.	1.0	8
53	Long-term effects of a modified, low-protein infant formula on growth and body composition: Follow-up of a randomized, double-blind, equivalence trial. Clinical Nutrition, 2021, 40, 3914-3921.	2.3	8
54	Sexual dimorphism in cortisol metabolism throughout pubertal development: a longitudinal study. Endocrine Connections, 2020, 9, 542-551.	0.8	8

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55	Heritability of Urinary Amines, Organic Acids, and Steroid Hormones in Children. Metabolites, 2022, 12, 474.	1.3	7
56	Fetal Environment Is a Major Determinant of the Neonatal Blood Thyroxine Level: Results of a Large Dutch Twin Study. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2388-2395.	1.8	6
57	Cortisol in human milk: The good, the bad, or the ugly?. Obesity, 2017, 25, 1153-1153.	1.5	6
58	Early-Life Metabolic and Hormonal Markers in Blood and Growth until Age 2 Years: Results from a Randomized Controlled Trial in Healthy Infants Fed a Modified Low-Protein Infant Formula. Nutrients, 2021, 13, 1159.	1.7	6
59	Cystic fibrosis and Silverâ€“Russell syndrome due to a partial maternal isodisomy of chromosome 7. Clinical Case Reports (discontinued), 2017, 5, 1697-1700.	0.2	5
60	Leptin and <scp>IGF</scp>â€1 in relation to body composition and bone mineralization of pretermâ€born children from infancy to 8Âyears. Clinical Endocrinology, 2018, 89, 76-84.	1.2	5
61	No Association between Glucocorticoid Diurnal Rhythm in Breastmilk and Infant Body Composition at 3 Months. Nutrients, 2019, 11, 2351.	1.7	5
62	Normal thyroid function in young adults who were born very preterm. Journal of Pediatric Endocrinology and Metabolism, 2011, 24, 887-91.	0.4	3
63	Exploring the Temporal Relation between Body Mass Index and Corticosteroid Metabolite Excretion in Childhood. Nutrients, 2020, 12, 1525.	1.7	3
64	Long-Term Stability of Cortisol Production and Metabolism Throughout Adolescence: Longitudinal Twin Study. Twin Research and Human Genetics, 2020, 23, 33-38.	0.3	3
65	Sex-specific differences in HPA axis activity in VLBW preterm newborns. Endocrine Connections, 2021, 10, 214-219.	0.8	3
66	Methods to Assess Fat Mass in Infants and Young Children: A Comparative Study Using Skinfold Thickness and Air-Displacement Plethysmography. Life, 2021, 11, 75.	1.1	2
67	Long-term follow-up of children exposed in-utero to progesterone treatment for prevention of preterm birth: study protocol of the AMPHIA follow-up. BMJ Open, 2021, 11, e053066.	0.8	2
68	Vitamin D receptor polymorphisms and growth until adulthood after very premature birth. Journal of Bone and Mineral Metabolism, 2016, 34, 564-570.	1.3	1
69	No association between glucocorticoid receptor polymorphisms and long-term respiratory outcome after very preterm birth. Endocrine, 2021, 73, 226-229.	1.1	1
70	An Adolescent with Transient Hyperthyroxinemia after Blunt Trauma to Head and Neck. Case Reports in Endocrinology, 2021, 2021, 1-4.	0.2	1
71	Risk factors for hypothalamic obesity after treatment for craniopharyngioma: a joint 10 years evaluation of all patients treated in the VUMC and AMC.. Tijdschrift Voor Kindergeneeskunde, 2013, 81, 84-84.	0.0	0
72	The Potential Role of Nutrition in Modulating the Long-Term Consequences of Early-Life Stress. Nestle Nutrition Institute Workshop Series, 2022, 96, 116-129.	1.5	0