

Johan Gunnar Eriksson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3600492/publications.pdf>

Version: 2024-02-01

313
papers

31,324
citations

16411

64
h-index

5364

164
g-index

320
all docs

320
docs citations

320
times ranked

39489
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of the Positive Education Program Flourishing Students on Early Adolescents'™ Daily Positive and Negative Emotions Using the Experience Sampling Method. <i>Journal of Early Adolescence</i> , 2023, 43, 385-417.	1.1	1
2	The utilization of primary healthcare services among frail older adults – findings from the Helsinki Birth Cohort Study. <i>BMC Geriatrics</i> , 2022, 22, 79.	1.1	2
3	Early-Life Factors as Predictors of Age-Associated Deficit Accumulation Across 17 Years From Midlife Into Old Age. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2281-2287.	1.7	4
4	Reliability of a novel approach for reference-based cell type estimation in human placental DNA methylation studies. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 115.	2.4	7
5	Breastfeeding may benefit cardiometabolic health of children exposed to increased gestational glycemia in utero. <i>European Journal of Nutrition</i> , 2022, 61, 2383-2395.	1.8	6
6	Population-centric risk prediction modeling for gestational diabetes mellitus: A machine learning approach. <i>Diabetes Research and Clinical Practice</i> , 2022, 185, 109237.	1.1	7
7	Work incapacity among family caregivers: a record linkage study. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 580-585.	2.0	1
8	Association of plasma kynurenine pathway metabolite concentrations with metabolic health risk in prepubertal Asian children. <i>International Journal of Obesity</i> , 2022, 46, 1128-1137.	1.6	6
9	Pairwise association of key lifestyle factors and risk of colorectal cancer: a prospective pooled multicohort study. <i>Cancer Reports</i> , 2022, 5, e1612.	0.6	4
10	Mapping genomic loci implicates genes and synaptic biology in schizophrenia. <i>Nature</i> , 2022, 604, 502-508.	13.7	929
11	The socioeconomic landscape of the exposome during pregnancy. <i>Environment International</i> , 2022, 163, 107205.	4.8	6
12	Adiposity-Related Predictors of Vascular Aging From a Life Course Perspective – Findings From the Helsinki Birth Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 865544.	1.1	0
13	Non-melancholic depressive symptoms are associated with above average fat mass index in the Helsinki birth cohort study. <i>Scientific Reports</i> , 2022, 12, 6987.	1.6	1
14	Unbiased approximation of posteriors via coupled particle Markov chain Monte Carlo. <i>Statistics and Computing</i> , 2022, 32, 1.	0.8	6
15	Ultra-high frequency ultrasound delineated changes in carotid and muscular artery intima-media and adventitia thickness in obese early middle-aged women. <i>Diabetes and Vascular Disease Research</i> , 2022, 19, 147916412210943.	0.9	0
16	Development and evaluation of a Diet Quality Index for preschool children in an Asian population: The Growing Up in Singapore Towards healthy Outcomes cohort. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, , .	0.4	0
17	Machine Learning – Derived Prenatal Predictive Risk Model to Guide Intervention and Prevent the Progression of Gestational Diabetes Mellitus to Type 2 Diabetes: Prediction Model Development Study. <i>JMIR Diabetes</i> , 2022, 7, e32366.	0.9	15
18	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	6.2	79

#	ARTICLE	IF	CITATIONS
19	Maternal body mass index, change in weight status from childhood to late adulthood and physical activity in older age. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 752-762.	1.3	3
20	Power of lower extremities and age were the main determinants on the agility test for adults in a cohort of men aged 66-91 years. <i>European Journal of Physiotherapy</i> , 2021, 23, 122-131.	0.7	0
21	Skin Autofluorescence in Young Adult Offspring of Women with Type 1 Diabetes: A Cross-Sectional Case-Control Study. <i>Diabetes Therapy</i> , 2021, 12, 669-677.	1.2	0
22	Higher carotid-radial pulse wave velocity is associated with non-melancholic depressive symptoms in men - findings from Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2021, 53, 531-540.	1.5	5
23	Combined effects of genotype and childhood adversity shape variability of DNA methylation across age. <i>Translational Psychiatry</i> , 2021, 11, 88.	2.4	27
24	Cardiometabolic Profile of Different Body Composition Phenotypes in Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2015-e2024.	1.8	7
25	Children conceived by ART grow differently in early life than naturally conceived children but reach the same height and weight by age 17. Reassuring? Not so sure. <i>Human Reproduction</i> , 2021, 36, 847-849.	0.4	5
26	Impact of gestational diabetes mellitus on the duration of breastfeeding in primiparous women: an observational cohort study. <i>International Breastfeeding Journal</i> , 2021, 16, 19.	0.9	6
27	Maternal use of sedative drugs and its effects on pregnancy outcomes: a Finnish birth cohort study. <i>Scientific Reports</i> , 2021, 11, 4467.	1.6	4
28	Use of antidepressants among Finnish family caregivers: a nationwide register-based study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2021, 56, 2209-2216.	1.6	4
29	Characteristics of epigenetic aging across gestational and perinatal tissues. <i>Clinical Epigenetics</i> , 2021, 13, 97.	1.8	25
30	The EU Child Cohort Network's core data: establishing a set of findable, accessible, interoperable and re-usable (FAIR) variables. <i>European Journal of Epidemiology</i> , 2021, 36, 565-580.	2.5	24
31	Glucose regulation and grip strength in adults: Findings from the Helsinki Birth Cohort Study. <i>Archives of Gerontology and Geriatrics</i> , 2021, 94, 104348.	1.4	5
32	Normal Gestational Weight Gain Protects From Large-for-Gestational-Age Birth Among Women With Obesity and Gestational Diabetes. <i>Frontiers in Public Health</i> , 2021, 9, 550860.	1.3	13
33	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. <i>Neuropsychopharmacology</i> , 2021, 46, 1788-1801.	2.8	12
34	The association of maternal gestational hyperglycemia with breastfeeding duration and markers of milk production. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1219-1228.	2.2	5
35	The longitudinal association between early-life screen viewing and abdominal adiposity - findings from a multiethnic birth cohort study. <i>International Journal of Obesity</i> , 2021, 45, 1995-2005.	1.6	3
36	Advanced glycation end products measured by skin autofluorescence are associated with melancholic depressive symptoms - Findings from Helsinki Birth Cohort Study. <i>Journal of Psychosomatic Research</i> , 2021, 145, 110488.	1.2	6

#	ARTICLE	IF	CITATIONS
37	Brown Adipose Tissue, Adiposity, and Metabolic Profile in Preschool Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2901-2914.	1.8	8
38	Glucose regulation and pain in older peopleâ€”The Helsinki Birth Cohort Study. <i>Primary Care Diabetes</i> , 2021, 15, 561-566.	0.9	1
39	Cardiovascular outcomes with sodiumâ€”glucose cotransporter-2 inhibitors vs other glucose-lowering drugs in 13 countries across three continents: analysis of CVD-REAL data. <i>Cardiovascular Diabetology</i> , 2021, 20, 159.	2.7	15
40	Maternal circulating SPINT1 is reduced in small-for-gestational age pregnancies at 26 weeks: Growing up in Singapore towards health outcomes (GUSTO) cohort study. <i>Placenta</i> , 2021, 110, 24-28.	0.7	7
41	Body surface area may explain sex differences in findings from the oral glucose tolerance test among subjects with normal glucose tolerance. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2678-2684.	1.1	5
42	Betamethasone administration during pregnancy is associated with placental epigenetic changes with implications for inflammation. <i>Clinical Epigenetics</i> , 2021, 13, 165.	1.8	9
43	Maternal height, gestational diabetes mellitus and pregnancy complications. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108978.	1.1	7
44	Association between overall diet quality and postmenopausal breast cancer risk in five Finnish cohort studies. <i>Scientific Reports</i> , 2021, 11, 16718.	1.6	5
45	Trajectories of Systolic Blood Pressure in Children: Risk Factors and Cardiometabolic Correlates. <i>Journal of Pediatrics</i> , 2021, 236, 86-94.e6.	0.9	0
46	Incidence trends and risk factors of lung cancer in never smokers: Pooled analyses of seven cohorts. <i>International Journal of Cancer</i> , 2021, 149, 2010-2019.	2.3	8
47	Automated Segmentation of Visceral, Deep Subcutaneous, and Superficial Subcutaneous Adipose Tissue Volumes in MRI of Neonates and Young Children. <i>Radiology: Artificial Intelligence</i> , 2021, 3, e200304.	3.0	9
48	Both lean and fat body mass associate with blood pressure. <i>European Journal of Internal Medicine</i> , 2021, 91, 40-44.	1.0	19
49	Retinal microvasculature and time to pregnancy in a multi-ethnic pre-conception cohort in Singapore. <i>Human Reproduction</i> , 2021, 36, 2935-2947.	0.4	3
50	A high lean body mass is not protecting from type 2 diabetes in the presence of a high body fat mass. <i>Diabetes and Metabolism</i> , 2021, 47, 101219.	1.4	12
51	The utilization of specialized healthcare services among frail older adults in the Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2021, 53, 1875-1884.	1.5	6
52	24-hour movement behaviour profiles and their transition in children aged 5.5 and 8â€”years â€” findings from a prospective cohort study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 145.	2.0	15
53	The relationship between health-related quality of life and melancholic depressive symptoms is modified by brain insulin receptor gene network. <i>Scientific Reports</i> , 2021, 11, 21588.	1.6	5
54	Mental, Physical and Social Functioning in Independently Living Senior House Residents and Community-Dwelling Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12299.	1.2	6

#	ARTICLE	IF	CITATIONS
55	Optimism in adults born preterm: Systematic review and individual-participant-data meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0259463.	1.1	2
56	The exercise-induced long noncoding RNA <i>CYTOR</i> promotes fast-twitch myogenesis in aging. <i>Science Translational Medicine</i> , 2021, 13, eabc7367.	5.8	19
57	Associations of Fat and Lean Body Mass with Circulating Amino Acids in Older Men and Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 885-891.	1.7	11
58	Impact of sunshine on the risk of gestational diabetes mellitus in primiparous women. <i>International Journal of Circumpolar Health</i> , 2020, 79, 1703882.	0.5	3
59	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	1.5	95
60	Low-cost exercise interventions improve long-term cardiometabolic health independently of a family history of type 2 diabetes: a randomized parallel group trial. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001377.	1.2	3
61	Carriership of two copies of C9orf72 hexanucleotide repeat intermediate-length alleles is a risk factor for ALS in the Finnish population. <i>Acta Neuropathologica Communications</i> , 2020, 8, 187.	2.4	16
62	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. <i>European Journal of Epidemiology</i> , 2020, 35, 709-724.	2.5	81
63	Maternal pre-pregnancy overweight and gestational diabetes and dietary intakes among young adult offspring. <i>Nutrition and Diabetes</i> , 2020, 10, 26.	1.5	4
64	No effect of gestational diabetes or pre-gestational obesity on 6-year offspring left ventricular function—RADIEL study follow-up. <i>Acta Diabetologica</i> , 2020, 57, 1463-1472.	1.2	7
65	Pooling of Finnish population-based health studies: lifestyle risk factors of colorectal and lung cancer. <i>Acta Oncologica</i> , 2020, 59, 1338-1342.	0.8	7
66	Lean body mass is not beneficial, but may be detrimental for glucose tolerance—Splitting body mass index according to body composition. <i>Primary Care Diabetes</i> , 2020, 14, 747-752.	0.9	4
67	Age-dependency in mortality of family caregivers: a nationwide register-based study. <i>Aging Clinical and Experimental Research</i> , 2020, 33, 1971-1980.	1.4	4
68	Antimicrobial drug use in the first decade of life influences saliva microbiota diversity and composition. <i>Microbiome</i> , 2020, 8, 121.	4.9	18
69	Cohort Profile: The Finnish Gestational Diabetes (FinnGeDi) Study. <i>International Journal of Epidemiology</i> , 2020, 49, 762-763g.	0.9	18
70	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , 2020, 76, 195-205.	1.3	33
71	Developmental Origins of Health and Disease: Impact of environmental dust exposure in modulating microbiome and its association with non-communicable diseases. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 545-556.	0.7	7
72	Impact of smoking on gestational diabetes mellitus and offspring birthweight in primiparous women. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 1632-1639.	1.3	11

#	ARTICLE	IF	CITATIONS
73	The impact of educational attainment on the occurrence of gestational diabetes mellitus in two successive pregnancies of Finnish primiparous women: a population-based cohort study. <i>Acta Diabetologica</i> , 2020, 57, 1035-1042.	1.2	6
74	Possible Modifiers of the Association Between Change in Weight Status From Child Through Adult Ages and Later Risk of Type 2 Diabetes. <i>Diabetes Care</i> , 2020, 43, 1000-1007.	4.3	8
75	Is breastfeeding associated with later child eating behaviours?. <i>Appetite</i> , 2020, 150, 104653.	1.8	15
76	Body composition and changes in health-related quality of life in older age: a 10-year follow-up of the Helsinki Birth Cohort Study. <i>Quality of Life Research</i> , 2020, 29, 2039-2050.	1.5	16
77	A longitudinal follow-up study of a type 2 diabetes "lost to follow-up" cohort " positive effect on glycaemic control after changes in medication. <i>International Journal of Circumpolar Health</i> , 2020, 79, 1773127.	0.5	0
78	Physical Activity and Telomeres in Old Age: A Longitudinal 10-Year Follow-Up Study. <i>Gerontology</i> , 2020, 66, 315-322.	1.4	8
79	Associations between early-life screen viewing and 24 hour movement behaviours: findings from a longitudinal birth cohort study. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 201-209.	2.7	26
80	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. <i>American Journal of Human Genetics</i> , 2020, 106, 389-404.	2.6	118
81	Maternal glycemia during pregnancy and offspring abdominal adiposity measured by MRI in the neonatal period and preschool years: The Growing Up in Singapore Towards healthy Outcomes (GUSTO) prospective mother-offspring birth cohort study. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 39-47.	2.2	18
82	Maternal Glycemia During Pregnancy and Child Carotid Intima Media Thickness, Pulse Wave Velocity, and Augmentation Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2581-e2590.	1.8	8
83	Health behaviour among bilingual Swedish speaking patients in the Finnish healthcare setting. <i>Journal of Family Medicine and Primary Care</i> , 2020, 9, 4045.	0.3	1
84	Impaired glucose regulation, depressive symptoms, and health-related quality of life. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001568.	1.2	8
85	Plasma irisin is increased following 12 weeks of Nordic walking and associates with glucose homeostasis in overweight/obese men with impaired glucose regulation. <i>European Journal of Sport Science</i> , 2019, 19, 258-266.	1.4	23
86	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. <i>American Journal of Human Genetics</i> , 2019, 105, 334-350.	2.6	86
87	Use of opioids during pregnancy and effects of pregnancy outcomes. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 1239-1245.	0.9	8
88	Cohort Profile: The DynaHEALTH consortium " a European consortium for a life-course bio-psychosocial model of healthy ageing of glucose homeostasis. <i>International Journal of Epidemiology</i> , 2019, 48, 1051-1051k.	0.9	10
89	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019, 3, 950-961.	6.2	75
90	Exome sequencing of Finnish isolates enhances rare-variant association power. <i>Nature</i> , 2019, 572, 323-328.	13.7	161

#	ARTICLE	IF	CITATIONS
91	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	5.8	84
92	Body surface area and glucose tolerance – The smaller the person, the greater the 2-hour plasma glucose. <i>Diabetes Research and Clinical Practice</i> , 2019, 157, 107877.	1.1	12
93	Effects of maternal lifestyle interventions on child neurobehavioral development: Follow-up of randomized controlled trials. <i>Scandinavian Journal of Psychology</i> , 2019, 60, 548-558.	0.8	6
94	GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. <i>Science Advances</i> , 2019, 5, eaaw3095.	4.7	86
95	Association of sugar-sweetened beverage intake at 18 months and 5 years of age with adiposity outcomes at 6 years of age: the Singapore GUSTO mother-offspring cohort. <i>British Journal of Nutrition</i> , 2019, 122, 1303-1312.	1.2	14
96	Postexercise Heart Rate Recovery in Adults Born Preterm. <i>Journal of Pediatrics</i> , 2019, 214, 89-95.e3.	0.9	6
97	Oral Health in Women with a History of High Gestational Diabetes Risk. <i>Dentistry Journal</i> , 2019, 7, 92.	0.9	5
98	Telomere length and physical performance among older people – The Helsinki Birth Cohort Study. <i>Mechanisms of Ageing and Development</i> , 2019, 183, 111145.	2.2	6
99	Association of childhood adversities and home atmosphere with functioning in old age: the Helsinki birth cohort study. <i>Age and Ageing</i> , 2019, 48, 80-86.	0.7	7
100	Gestational Diabetes But Not Prepregnancy Overweight Predicts for Cardiometabolic Markers in Offspring Twenty Years Later. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2785-2795.	1.8	30
101	Epigenetic upregulation of FKBP5 by aging and stress contributes to NF- κ B-driven inflammation and cardiovascular risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11370-11379.	3.3	193
102	Association between dog ownership and type 2 diabetes in later life: the Helsinki birth cohort study. <i>International Journal of Circumpolar Health</i> , 2019, 78, 1611328.	0.5	3
103	Gender-Specific Associations Between Saliva Microbiota and Body Size. <i>Frontiers in Microbiology</i> , 2019, 10, 767.	1.5	51
104	C9orf72 hexanucleotide repeat length in older population: normal variation and effects on cognition. <i>Neurobiology of Aging</i> , 2019, 84, 242.e7-242.e12.	1.5	16
105	Maternal early pregnancy body mass index and diurnal salivary cortisol in young adult offspring. <i>Psychoneuroendocrinology</i> , 2019, 104, 89-99.	1.3	11
106	The Impact of Early Life Stress on Anxiety Symptoms in Late Adulthood. <i>Scientific Reports</i> , 2019, 9, 4395.	1.6	53
107	Relationship between number of contacts between previous dropouts with type 2 diabetes and health care professionals on glycaemic control: A cohort study in public primary health care. <i>Primary Care Diabetes</i> , 2019, 13, 468-473.	0.9	7
108	Work careers in adults separated temporarily from their parents in childhood during World War II. <i>Journal of Psychosomatic Research</i> , 2019, 118, 63-68.	1.2	1

#	ARTICLE	IF	CITATIONS
109	Maternal obesity and gestational diabetes: Impact on arterial wall layer thickness and stiffness in early childhood - RADIEL study six-year follow-up. <i>Atherosclerosis</i> , 2019, 284, 237-244.	0.4	33
110	The impact of maternal weight in pregnancy on glucose metabolism in non-diabetic offspring in late adulthood. <i>Diabetes Research and Clinical Practice</i> , 2019, 158, 107926.	1.1	1
111	Body surface area at birth and later risk for gestational diabetes mellitus among primiparous women. <i>Acta Diabetologica</i> , 2019, 56, 397-404.	1.2	2
112	Healthy diets and telomere length and attrition during a 10-year follow-up. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1352-1360.	1.3	28
113	Impact of maternal height and gestational diabetes mellitus on offspring birthweight. <i>Diabetes Research and Clinical Practice</i> , 2019, 148, 110-118.	1.1	3
114	The Healthy Nordic Diet and Mediterranean Diet and Incidence of Disability 10 Years Later in Home-Dwelling Old Adults. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 511-516.e1.	1.2	10
115	Long-term effects of a preconception lifestyle intervention on cardiometabolic health of overweight and obese women. <i>European Journal of Public Health</i> , 2019, 29, 308-314.	0.1	17
116	Effect of lifestyle counselling on health-related quality of life in women at high risk for gestational diabetes. <i>European Journal of Public Health</i> , 2019, 29, 408-412.	0.1	6
117	Risk of preterm birth in primiparous women with exposure to antidepressant medication before pregnancy and/or during pregnancy – impact of body mass index. <i>Annals of Medicine</i> , 2019, 51, 51-57.	1.5	5
118	Musculoskeletal pain in adults born preterm: Evidence from two birth cohort studies. <i>European Journal of Pain</i> , 2019, 23, 461-471.	1.4	3
119	Increasing incidence and shifting profile of idiopathic inflammatory rheumatic diseases in adults during this millennium. <i>Clinical Rheumatology</i> , 2019, 38, 555-562.	1.0	20
120	APOE ε4, rs405509, and rs440446 promoter and intron-1 polymorphisms and dementia risk in a cohort of elderly Finns – Helsinki Birth Cohort Study. <i>Neurobiology of Aging</i> , 2019, 73, 230.e5-230.e8.	1.5	2
121	Developmental pathways and programming of diabetes: epidemiological aspects. <i>Journal of Endocrinology</i> , 2019, 242, T95-T104.	1.2	9
122	Heterogeneity of gestational diabetes (GDM) and long-term risk of diabetes and metabolic syndrome: findings from the RADIEL study follow-up. <i>Acta Diabetologica</i> , 2018, 55, 493-501.	1.2	36
123	Polygenic risk score of SERPINA6 / SERPINA1 associates with diurnal and stress-induced HPA axis activity in children. <i>Psychoneuroendocrinology</i> , 2018, 93, 1-7.	1.3	13
124	In Reply to “Low Birth Weight: Intrauterine Growth Restriction or Prematurity?”. <i>American Journal of Kidney Diseases</i> , 2018, 71, 909-910.	2.1	1
125	Effects of a Lifestyle Intervention During Pregnancy and First Postpartum Year: Findings From the RADIEL Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1669-1677.	1.8	26
126	Premature birth and circadian preference in young adulthood: evidence from two birth cohorts. <i>Chronobiology International</i> , 2018, 35, 555-564.	0.9	5

#	ARTICLE	IF	CITATIONS
127	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	5.8	295
128	Heterozygous TYROBP deletion (PLOSFIN) is not a strong risk factor for cognitive impairment. <i>Neurobiology of Aging</i> , 2018, 64, 159.e1-159.e4.	1.5	3
129	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018, 50, 42-53.	9.4	426
130	Haplotype Sharing Provides Insights into Fine-Scale Population History and Disease in Finland. <i>American Journal of Human Genetics</i> , 2018, 102, 760-775.	2.6	57
131	Dynamic changes in p66Shc mRNA expression in peripheral blood mononuclear cells following resistance training intervention in old frail women born to obese mothers: a pilot study. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 871-876.	1.4	4
132	Reproducibility and repeatability of six high-throughput 16S rDNA sequencing protocols for microbiota profiling. <i>Journal of Microbiological Methods</i> , 2018, 147, 76-86.	0.7	30
133	A randomized lifestyle intervention preventing gestational diabetes: effects on self-rated health from pregnancy to postpartum. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2018, 39, 1-6.	1.1	3
134	Gut microbiome in gestational diabetes: a cross-sectional study of mothers and offspring 5 years postpartum. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 38-46.	1.3	51
135	Prenatal Growth and CKD in Older Adults: Longitudinal Findings From the Helsinki Birth Cohort Study, 1924-1944. <i>American Journal of Kidney Diseases</i> , 2018, 71, 20-26.	2.1	62
136	Food and nutrient intakes in young adults born preterm. <i>Pediatric Research</i> , 2018, 83, 589-596.	1.1	4
137	Gestational diabetes in primiparous women—impact of age and adiposity: a register-based cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 187-194.	1.3	32
138	Body size modifies the relationship between maternal serum 25-hydroxyvitamin D concentrations and gestational diabetes in high-risk women. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 460-463.	1.3	0
139	Impact of intervention on metabolic outcomes among dropouts with type 2 diabetes. <i>Advances in Medical Sciences</i> , 2018, 63, 5-8.	0.9	2
140	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	7.1	490
141	Early postnatal nutrition after preterm birth and cardiometabolic risk factors in young adulthood. <i>PLoS ONE</i> , 2018, 13, e0209404.	1.1	6
142	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	181
143	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	2.6	326
144	Prevention of gestational diabetes with a prepregnancy lifestyle intervention—findings from a randomized controlled trial. <i>International Journal of Women's Health</i> , 2018, Volume 10, 493-501.	1.1	29

#	ARTICLE	IF	CITATIONS
145	Heterogeneity of gestational diabetes (GDM) and challenges in developing a GDM risk score. <i>Acta Diabetologica</i> , 2018, 55, 1251-1259.	1.2	28
146	Diet quality as assessed by the Healthy Food Intake Index and relationship with serum lipoprotein particles and serum fatty acids in pregnant women at increased risk for gestational diabetes. <i>British Journal of Nutrition</i> , 2018, 120, 914-924.	1.2	3
147	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. <i>Scientific Reports</i> , 2018, 8, 7526.	1.6	36
148	Body composition as a predictor of physical performance in older age: A ten-year follow-up of the Helsinki Birth Cohort Study. <i>Archives of Gerontology and Geriatrics</i> , 2018, 77, 163-168.	1.4	15
149	Telomere Length and Frailty: The Helsinki Birth Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 658-662.	1.2	31
150	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. <i>Nature Genetics</i> , 2018, 50, 912-919.	9.4	893
151	Effect of gestational diabetes mellitus on newborn cholesterol metabolism. <i>Atherosclerosis</i> , 2018, 275, 346-351.	0.4	8
152	Maternal adiposity in pregnancy and offspring asthma in adulthood. <i>European Respiratory Journal</i> , 2018, 52, 1801152.	3.1	4
153	Glucose regulation and physical performance among older people: the Helsinki Birth Cohort Study. <i>Acta Diabetologica</i> , 2018, 55, 1051-1058.	1.2	11
154	Effect of a lifestyle intervention during pregnancy—findings from the Finnish gestational diabetes prevention trial (RADIEL). <i>Journal of Perinatology</i> , 2018, 38, 1157-1164.	0.9	21
155	Multi-Trait Analysis of GWAS and Biological Insights Into Cognition: A Response to Hill (2018). <i>Twin Research and Human Genetics</i> , 2018, 21, 394-397.	0.3	3
156	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons. <i>JAMA Psychiatry</i> , 2018, 75, 949.	6.0	78
157	Effect of maternal weight during pregnancy on offspring muscle strength response to resistance training in late adulthood. <i>Advances in Medical Sciences</i> , 2018, 63, 353-358.	0.9	3
158	Long-term Weight Maintenance after Successful Weight Loss: Motivational Factors, Support, Difficulties, and Success Factors. <i>American Journal of Health Behavior</i> , 2018, 42, 77-84.	0.6	9
159	Cognitive ability in young adulthood predicts risk of early-onset dementia in Finnish men. <i>Neurology</i> , 2018, 91, e171-e179.	1.5	6
160	Food and nutrient intakes by temperament traits: findings in the Helsinki Birth Cohort Study. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1136-1141.	1.3	1
161	Association of Body Size at Birth and Childhood Growth With Hip Fractures in Older Age: An Exploratory Follow-up of the Helsinki Birth Cohort Study. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1194-1200.	3.1	7
162	Perceived Financial Satisfaction, Health Related Quality of Life and depressive Symptoms in Early Pregnancy. <i>Maternal and Child Health Journal</i> , 2017, 21, 1493-1499.	0.7	10

#	ARTICLE	IF	CITATIONS
163	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.	9.4	426
164	The shorter the person, the higher the blood pressure. <i>Journal of Hypertension</i> , 2017, 35, 1170-1177.	0.3	24
165	Is improvement in the Healthy Food Intake Index (HFII) related to a lower risk for gestational diabetes?. <i>British Journal of Nutrition</i> , 2017, 117, 1103-1109.	1.2	3
166	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017, 66, 2019-2032.	0.3	47
167	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017, 82, 322-329.	0.7	84
168	CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. <i>Nature Communications</i> , 2017, 8, 744.	5.8	64
169	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017, 7, 13230.	1.6	50
170	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. <i>European Journal of Cancer</i> , 2017, 84, 228-238.	1.3	81
171	Leisure Time Physical Activity in Young Adults Born Preterm. <i>Journal of Pediatrics</i> , 2017, 189, 135-142.e2.	0.9	23
172	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	5.8	147
173	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , 2017, 21, 2597-2613.	2.9	103
174	Early Life Risk Factors for Incident Atrial Fibrillation in the Helsinki Birth Cohort Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	13
175	Influence of maternal obesity on the long-term health of offspring. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 53-64.	5.5	668
176	Gestational hypertension is associated with increased risk of type 2 diabetes in adult offspring: the Helsinki Birth Cohort Study. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 281.e1-281.e7.	0.7	42
177	“The Burden of Pregnancy”, heavier for the heaviest? The changes in Health Related Quality of Life (HRQoL) assessed by the 15D instrument during pregnancy and postpartum in different body mass index groups: a longitudinal survey. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2017, 96, 352-358.	1.3	18
178	Higher serum phenylalanine concentration is associated with more rapid telomere shortening in men. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 144-150.	2.2	10
179	Circulating Docosahexaenoic Acid Associates with Insulin-Dependent Skeletal Muscle and Whole Body Glucose Uptake in Older Women Born from Normal Weight Mothers. <i>Nutrients</i> , 2017, 9, 110.	1.7	0
180	Neonatal Nutrition Predicts Energy Balance in Young Adults Born Preterm at Very Low Birth Weight. <i>Nutrients</i> , 2017, 9, 1282.	1.7	5

#	ARTICLE	IF	CITATIONS
181	Identification of a novel proinsulin-associated SNP and demonstration that proinsulin is unlikely to be a causal factor in subclinical vascular remodelling using Mendelian randomisation. <i>Atherosclerosis</i> , 2017, 266, 196-204.	0.4	3
182	Exposure to Persistent Organic Pollutants Predicts Telomere Length in Older Age: Results from the Helsinki Birth Cohort Study. , 2016, 7, 540.		23
183	Prenatal and Childhood Growth, Chemerin Concentrations, and Metabolic Health in Adult Life. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-6.	0.6	2
184	Branched-Chain Amino Acid Levels Are Related with Surrogates of Disturbed Lipid Metabolism among Older Men. <i>Frontiers in Medicine</i> , 2016, 3, 57.	1.2	32
185	Maternal body mass index in pregnancy and offspring physical and psychosocial functioning in older age: findings from the Helsinki Birth Cohort Study (HBCS). <i>Annals of Medicine</i> , 2016, 48, 268-274.	1.5	5
186	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	9.4	870
187	Response to Comment on Koivusalo et al. Gestational Diabetes Mellitus Can Be Prevented by Lifestyle Intervention: The Finnish Gestational Diabetes Prevention Study (RADIEL): A Randomized Controlled Trial. <i>Diabetes Care</i> 2016;39:24-30. <i>Diabetes Care</i> , 2016, 39, e126-e127.	4.3	4
188	Risk of Pregnancy Complications in Relation to Maternal Prepregnancy Body Mass Index: Population-Based Study from <sc>F</sc>inland 2006-10. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 28-37.	0.8	35
189	Metabolic signatures of birthweight in 18,288 adolescents and adults. <i>International Journal of Epidemiology</i> , 2016, 45, 1539-1550.	0.9	41
190	Bone mineral density is increased after a 16-week resistance training intervention in elderly women with decreased muscle strength. <i>European Journal of Endocrinology</i> , 2016, 175, 571-582.	1.9	26
191	Contacting dropouts from type 2 diabetes care in public primary health care: description of the patient population. <i>Scandinavian Journal of Primary Health Care</i> , 2016, 34, 267-273.	0.6	6
192	Shared Genetic Risk Factors of Intracranial, Abdominal, and Thoracic Aneurysms. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	45
193	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	3.3	110
194	Healthy Food Intake Index (HFII) - Validity and reproducibility in a gestational-diabetes-risk population. <i>BMC Public Health</i> , 2016, 16, 680.	1.2	18
195	Intellectual ability in young adulthood as an antecedent of physical functioning in older age. <i>Age and Ageing</i> , 2016, 45, 724-728.	0.7	2
196	Developmental Origins of Health and Disease - from a small body size at birth to epigenetics. <i>Annals of Medicine</i> , 2016, 48, 456-467.	1.5	84
197	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016, 48, 856-866.	9.4	520
198	APOE and aging-related cognitive change in a longitudinal cohort of men. <i>Neurobiology of Aging</i> , 2016, 44, 151-158.	1.5	8

#	ARTICLE	IF	CITATIONS
199	Associations Between Self-Reported and Objectively Recorded Early Life Stress, FKBP5 Polymorphisms, and Depressive Symptoms in Midlife. <i>Biological Psychiatry</i> , 2016, 80, 869-877.	0.7	29
200	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. <i>Cephalalgia</i> , 2016, 36, 648-657.	1.8	47
201	Comparison of use of diabetic medication and clinical guidelines in four Nordic countries. <i>Annals of Medicine</i> , 2016, 48, 162-168.	1.5	8
202	Resistance training enhances insulin suppression of endogenous glucose production in elderly women. <i>Journal of Applied Physiology</i> , 2016, 120, 633-639.	1.2	11
203	Variation at 2q35 (<i>PNKD</i>) and (<i>TMBIM1</i>) influences colorectal cancer risk and identifies a pleiotropic effect with inflammatory bowel disease. <i>Human Molecular Genetics</i> , 2016, 25, 2349-2359.	1.4	37
204	Dietary carbohydrate quantity and quality in relation to obesity: A pooled analysis of three Finnish population-based studies. <i>Scandinavian Journal of Public Health</i> , 2016, 44, 385-393.	1.2	13
205	Weight loss methods and changes in eating habits among successful weight losers. <i>Annals of Medicine</i> , 2016, 48, 76-82.	1.5	16
206	Physical Fitness in Young Adults Born Preterm. <i>Pediatrics</i> , 2016, 137, .	1.0	38
207	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016, 25, 358-370.	1.4	73
208	Gestational Diabetes Mellitus Can Be Prevented by Lifestyle Intervention: The Finnish Gestational Diabetes Prevention Study (RADIEL). <i>Diabetes Care</i> , 2016, 39, 24-30.	4.3	330
209	Prenatal and maternal characteristics and later risk for coronary heart disease among women. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 385-390.	0.8	8
210	Resistance training improves skeletal muscle insulin sensitivity in elderly offspring of overweight and obese mothers. <i>Diabetologia</i> , 2016, 59, 77-86.	2.9	30
211	Femoral Bone Marrow Insulin Sensitivity Is Increased by Resistance Training in Elderly Female Offspring of Overweight and Obese Mothers. <i>PLoS ONE</i> , 2016, 11, e0163723.	1.1	10
212	Nutrient intake of pregnant women at high risk of gestational diabetes. <i>Food and Nutrition Research</i> , 2015, 59, 26676.	1.2	19
213	Prenatal and childhood growth and physical performance in old age—findings from the Helsinki Birth Cohort Study 1934–1944. <i>Age</i> , 2015, 37, 108.	3.0	25
214	Former male elite athletes and risk of hypertension in later life. <i>Journal of Hypertension</i> , 2015, 33, 1549-1554.	0.3	10
215	Early Life Origins of All-Cause and Cause-Specific Disability Pension: Findings from the Helsinki Birth Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0122134.	1.1	14
216	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	1.5	331

#	ARTICLE	IF	CITATIONS
217	Discovery and Fine-Mapping of Glycaemic and Obesity-Related Trait Loci Using High-Density Imputation. <i>PLoS Genetics</i> , 2015, 11, e1005230.	1.5	77
218	Infant Growth after Preterm Birth and Mental Health in Young Adulthood. <i>PLoS ONE</i> , 2015, 10, e0137092.	1.1	10
219	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015, 72, 642.	6.0	289
220	Concordance of genetic risk across migraine subgroups: Impact on current and future genetic association studies. <i>Cephalalgia</i> , 2015, 35, 489-499.	1.8	32
221	Early life body mass trajectories and mortality in older age: Findings from the Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2015, 47, 34-39.	1.5	30
222	Maternal weight in pregnancy and offspring body composition in late adulthood: Findings from the Helsinki Birth Cohort Study (HBCS). <i>Annals of Medicine</i> , 2015, 47, 94-99.	1.5	122
223	Gene × dietary pattern interactions in obesity: analysis of up to 68 317 adults of European ancestry. <i>Human Molecular Genetics</i> , 2015, 24, 4728-4738.	1.4	84
224	Heavier smoking may lead to a relative increase in waist circumference: evidence for a causal relationship from a Mendelian randomisation meta-analysis. The CARTA consortium: Table A1. <i>BMJ Open</i> , 2015, 5, e008808.	0.8	53
225	Objectively Measured Physical Activity in Young Adults Born Preterm at Very Low Birth Weight. <i>Journal of Pediatrics</i> , 2015, 166, 474-476.	0.9	23
226	Telomere length and hypothalamic-pituitary-adrenal axis response to stress in elderly adults. <i>Psychoneuroendocrinology</i> , 2015, 53, 179-184.	1.3	17
227	Early Protein Intake Is Associated with Body Composition and Resting Energy Expenditure in Young Adults Born with Very Low Birth Weight. <i>Journal of Nutrition</i> , 2015, 145, 2084-2091.	1.3	18
228	Ambulatory Blood Pressure and Its Variability in Adults Born Preterm. <i>Hypertension</i> , 2015, 65, 615-621.	1.3	39
229	The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , 2015, 47, 589-597.	9.4	310
230	Late Preterm Birth and Neurocognitive Performance in Late Adulthood: A Birth Cohort Study. <i>Pediatrics</i> , 2015, 135, e818-e825.	1.0	76
231	A cross-sectional study of antenatal depressive symptoms in women at high risk for gestational diabetes mellitus. <i>Journal of Psychosomatic Research</i> , 2015, 79, 646-650.	1.2	8
232	Lung Function in Very Low Birth Weight Adults. <i>Pediatrics</i> , 2015, 136, 642-650.	1.0	61
233	Rate of telomere shortening and metabolic and cardiovascular risk factors: A longitudinal study in the 1934 Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2015, 47, 499-505.	1.5	21
234	Associations between the five-factor model of personality and leukocyte telomere length in elderly men and women: The Helsinki Birth Cohort Study (HBCS). <i>Journal of Psychosomatic Research</i> , 2015, 79, 233-238.	1.2	11

#	ARTICLE	IF	CITATIONS
235	Consumption of meat is associated with higher fasting glucose and insulin concentrations regardless of glucose and insulin genetic risk scores: a meta-analysis of 50,345 Caucasians. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1266-1278.	2.2	69
236	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Biological Psychiatry</i> , 2015, 77, 749-763.	0.7	67
237	All-cause and disease-specific mortality among male, former elite athletes: an average 50-year follow-up. <i>British Journal of Sports Medicine</i> , 2015, 49, 893-897.	3.1	86
238	Physical Activity, Body Composition and Metabolic Syndrome in Young Adults. <i>PLoS ONE</i> , 2015, 10, e0126737.	1.1	39
239	Effect of intensive exercise in early adult life on telomere length in later life in men. <i>Journal of Sports Science and Medicine</i> , 2015, 14, 239-45.	0.7	13
240	Prenatal and Childhood Growth, and Hospitalization for Alcohol Use Disorders in Adulthood: The Helsinki Birth Cohort Study. <i>PLoS ONE</i> , 2014, 9, e87404.	1.1	3
241	Impact of Health Counselling on Cardiovascular Disease Risk in Middle Aged Men: Influence of Socioeconomic Status. <i>PLoS ONE</i> , 2014, 9, e88959.	1.1	13
242	Very Low Birth Weight, Infant Growth, and Autism-Spectrum Traits in Adulthood. <i>Pediatrics</i> , 2014, 134, 1075-1083.	1.0	45
243	Developmental ORIGins of Healthy and Unhealthy AgeiNg: The Role of Maternal Obesity - Introduction to DORIAN. <i>Obesity Facts</i> , 2014, 7, 130-151.	1.6	25
244	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. <i>PLoS Genetics</i> , 2014, 10, e1004123.	1.5	150
245	A Central Role for GRB10 in Regulation of Islet Function in Man. <i>PLoS Genetics</i> , 2014, 10, e1004235.	1.5	164
246	Associations of Prenatal Growth with Metabolic Syndrome, Insulin Resistance, and Nutritional Status in Chilean Children. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	15
247	Chromosome X-Wide Association Study Identifies Loci for Fasting Insulin and Height and Evidence for Incomplete Dosage Compensation. <i>PLoS Genetics</i> , 2014, 10, e1004127.	1.5	61
248	High Risk Population Isolate Reveals Low Frequency Variants Predisposing to Intracranial Aneurysms. <i>PLoS Genetics</i> , 2014, 10, e1004134.	1.5	55
249	Genome Wide Association Identifies Common Variants at the SERPINA6/SERPINA1 Locus Influencing Plasma Cortisol and Corticosteroid Binding Globulin. <i>PLoS Genetics</i> , 2014, 10, e1004474.	1.5	105
250	Amerindian-specific regions under positive selection harbour new lipid variants in Latinos. <i>Nature Communications</i> , 2014, 5, 3983.	5.8	81
251	Infant Growth after Preterm Birth and Neurocognitive Abilities in Young Adulthood. <i>Journal of Pediatrics</i> , 2014, 165, 1109-1115.e3.	0.9	77
252	Maternal hypertensive pregnancy disorders and cognitive functioning of the offspring: a systematic review. <i>Journal of the American Society of Hypertension</i> , 2014, 8, 832-847.e1.	2.3	66

#	ARTICLE	IF	CITATIONS
253	Early life stress and later health outcomes—findings from the Helsinki Birth Cohort Study. <i>American Journal of Human Biology</i> , 2014, 26, 111-116.	0.8	59
254	Elevated serum squalene and cholesterol synthesis markers in pregnant obese women with gestational diabetes mellitus. <i>Journal of Lipid Research</i> , 2014, 55, 2644-2654.	2.0	14
255	Higher fructose intake is inversely associated with risk of nonalcoholic fatty liver disease in older Finnish adults. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1133-1138.	2.2	56
256	Prevention of gestational diabetes through lifestyle intervention: study design and methods of a Finnish randomized controlled multicenter trial (RADIEL). <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 70.	0.9	68
257	A metabolic view on menopause and ageing. <i>Nature Communications</i> , 2014, 5, 4708.	5.8	196
258	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	9.4	1,818
259	The history of sleep apnea is associated with shorter leukocyte telomere length: the Helsinki Birth Cohort Study. <i>Sleep Medicine</i> , 2014, 15, 209-212.	0.8	32
260	Associations between early life stress, self-reported traumatic experiences across the lifespan and leukocyte telomere length in elderly adults. <i>Biological Psychology</i> , 2014, 97, 35-42.	1.1	63
261	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 719-729.	5.5	319
262	Long-term consequences of maternal overweight in pregnancy on offspring later health: Findings from the Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2014, 46, 434-438.	1.5	168
263	Maternal Grand Multiparity and the Risk of Severe Mental Disorders in Adult Offspring. <i>PLoS ONE</i> , 2014, 9, e114679.	1.1	21
264	The effect of structured exercise intervention on intensity and volume of total physical activity. <i>Journal of Sports Science and Medicine</i> , 2014, 13, 829-35.	0.7	8
265	The developmental origins of chronic rheumatic heart disease. <i>American Journal of Human Biology</i> , 2013, 25, 655-658.	0.8	13
266	Association between vitamin b12 levels and melancholic depressive symptoms: a Finnish population-based study. <i>BMC Psychiatry</i> , 2013, 13, 145.	1.1	32
267	Markers of biological fitness as predictors of all-cause mortality. <i>Annals of Medicine</i> , 2013, 45, 156-161.	1.5	9
268	Early growth and non-alcoholic fatty liver disease in adulthood—the NAFLD liver fat score and equation applied on the Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2013, 45, 430-437.	1.5	98
269	Cognitive ability and decline after early life stress exposure. <i>Neurobiology of Aging</i> , 2013, 34, 1674-1679.	1.5	54
270	A Genome-Wide Association Study of Depressive Symptoms. <i>Biological Psychiatry</i> , 2013, 73, 667-678.	0.7	149

#	ARTICLE	IF	CITATIONS
271	Seasonality and ambient temperature at time of conception in term-born individuals – influences on cardiovascular disease and obesity in adult life. <i>International Journal of Circumpolar Health</i> , 2013, 72, 21466.	0.5	11
272	Early Life Stress and Physical and Psychosocial Functioning in Late Adulthood. <i>PLoS ONE</i> , 2013, 8, e69011.	1.1	47
273	No association between body size at birth and leucocyte telomere length in adult life—evidence from three cohort studies. <i>International Journal of Epidemiology</i> , 2012, 41, 1400-1408.	0.9	38
274	Temporary Separation from Parents in Early Childhood and Serious Personality Disorders in Adult Life. <i>Journal of Personality Disorders</i> , 2012, 26, 751-762.	0.8	17
275	Long-Term Effects of Placental Growth on Overweight and Body Composition. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012, 2012, 1-6.	0.2	12
276	Cardiovascular Morbidity and Mortality in Finnish Men and Women Separated Temporarily From Their Parents in Childhood—A Life Course Study. <i>Psychosomatic Medicine</i> , 2012, 74, 583-587.	1.3	29
277	Association between folate intake and melancholic depressive symptoms. A Finnish population-based study. <i>Journal of Affective Disorders</i> , 2012, 138, 473-478.	2.0	12
278	O27. Hypertensive disorders in pregnancy and risk of severe mental disorders in the offspring in adulthood: The Helsinki Birth Cohort study. <i>Pregnancy Hypertension</i> , 2011, 1, 271.	0.6	1
279	Intellectual ability in young men separated temporarily from their parents in childhood. <i>Intelligence</i> , 2011, 39, 335-341.	1.6	15
280	Birth Size and Childhood Growth as Determinants of Physical Functioning in Older Age: The Helsinki Birth Cohort Study. <i>American Journal of Epidemiology</i> , 2011, 174, 1336-1344.	1.6	31
281	Risk of severe mental disorders in adults separated temporarily from their parents in childhood: The Helsinki birth cohort study. <i>Journal of Psychiatric Research</i> , 2011, 45, 332-338.	1.5	66
282	How boys grow determines how long they live. <i>American Journal of Human Biology</i> , 2011, 23, 412-416.	0.8	19
283	Early growth and coronary heart disease and type 2 diabetes: findings from the Helsinki Birth Cohort Study (HBCS). <i>American Journal of Clinical Nutrition</i> , 2011, 94, S1799-S1802.	2.2	90
284	Childhood separation experience predicts HPA axis hormonal responses in late adulthood: A natural experiment of World War II. <i>Psychoneuroendocrinology</i> , 2010, 35, 758-767.	1.3	133
285	Boys live dangerously in the womb. <i>American Journal of Human Biology</i> , 2010, 22, 330-335.	0.8	423
286	The prenatal origins of lung cancer. I. The fetus. <i>American Journal of Human Biology</i> , 2010, 22, 508-511.	0.8	28
287	Early Programming of Later Health and Disease: Factors Acting During Prenatal Life Might Have Lifelong Consequences. <i>Diabetes</i> , 2010, 59, 2349-2350.	0.3	27
288	Birth Weight, Childhood Body Mass Index and Risk of Coronary Heart Disease in Adults: Combined Historical Cohort Studies. <i>PLoS ONE</i> , 2010, 5, e14126.	1.1	94

#	ARTICLE	IF	CITATIONS
289	Cardiovascular health of Finnish war evacuees 60 years later. <i>Annals of Medicine</i> , 2009, 41, 66-72.	1.5	96
290	Pre-Eclampsia Is Associated With Increased Risk of Stroke in the Adult Offspring. <i>Stroke</i> , 2009, 40, 1176-1180.	1.0	384
291	Growth and chronic disease: findings in the Helsinki Birth Cohort. <i>Annals of Human Biology</i> , 2009, 36, 445-458.	0.4	311
292	Reproductive traits following a parent-child separation trauma during childhood: A natural experiment during World War II. <i>American Journal of Human Biology</i> , 2008, 20, 345-351.	0.8	85
293	Birth Weight and Risk of Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2008, 300, 2886.	3.8	820
294	Growth before 2 years of age and serum lipids 60 years later: The Helsinki Birth Cohort Study. <i>International Journal of Epidemiology</i> , 2008, 37, 280-289.	0.9	83
295	The Role of Genes in Growth and Later Health. , 2008, 61, 69-77.		6
296	Body mass index during childhood and adult body composition in men and women aged 56-70 y. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1769-1775.	2.2	101
297	Childhood Growth and Hypertension in Later Life. <i>Hypertension</i> , 2007, 49, 1415-1421.	1.3	164
298	Depressive Symptoms in Adults Separated from Their Parents as Children: A Natural Experiment during World War II. <i>American Journal of Epidemiology</i> , 2007, 166, 1126-1133.	1.6	111
299	Gene Polymorphisms, Size at Birth, and the Development of Hypertension and Type 2 Diabetes. <i>Journal of Nutrition</i> , 2007, 137, 1063-1065.	1.3	13
300	Infant Growth and Stroke in Adult Life. <i>Stroke</i> , 2007, 38, 264-270.	1.0	183
301	Length of gestation and depressive symptoms at age 60 years. <i>British Journal of Psychiatry</i> , 2007, 190, 469-474.	1.7	64
302	Associations of Body Size at Birth with Late-Life Cortisol Concentrations and Glucose Tolerance Are Modified by Haplotypes of the Glucocorticoid Receptor Gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4544-4551.	1.8	44
303	Trajectories of Growth among Children Who Have Coronary Events as Adults. <i>New England Journal of Medicine</i> , 2005, 353, 1802-1809.	13.9	1,302
304	The Association of the K121Q Polymorphism of the Plasma Cell Glycoprotein-1 Gene with Type 2 Diabetes and Hypertension Depends on Size at Birth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2044-2047.	1.8	65
305	Interactions between peroxisome proliferator-activated receptor- γ 2 gene polymorphisms and size at birth on blood pressure and the use of antihypertensive medication. <i>Journal of Hypertension</i> , 2004, 22, 1283-1287.	0.3	38
306	Interactions Between Peroxisome Proliferator-Activated Receptor Gene Polymorphism and Birth Length Influence Risk for Type 2 Diabetes. <i>Diabetes Care</i> , 2003, 26, 2476-2477.	4.3	22

#	ARTICLE	IF	CITATIONS
307	Pathways of Infant and Childhood Growth That Lead to Type 2 Diabetes. <i>Diabetes Care</i> , 2003, 26, 3006-3010.	4.3	244
308	Self-Perpetuating Effects of Birth Size on Blood Pressure Levels in Elderly People. <i>Hypertension</i> , 2003, 41, 446-450.	1.3	51
309	The Effects of the Pro12Ala Polymorphism of the Peroxisome Proliferator-Activated Receptor- α 2 Gene on Insulin Sensitivity and Insulin Metabolism Interact With Size at Birth. <i>Diabetes</i> , 2002, 51, 2321-2324.	0.3	220
310	Childhood growth and coronary heart disease in later life. <i>Annals of Medicine</i> , 2002, 34, 157-161.	1.5	43
311	Prevention of Type 2 Diabetes Mellitus by Changes in Lifestyle among Subjects with Impaired Glucose Tolerance. <i>New England Journal of Medicine</i> , 2001, 344, 1343-1350.	13.9	9,083
312	Prenatal growth and subsequent marital status: longitudinal study. <i>BMJ: British Medical Journal</i> , 2001, 322, 771-771.	2.4	72
313	The Etiology and Pathogenesis of Non-insulin-dependent Diabetes. <i>Annals of Medicine</i> , 1992, 24, 483-489.	1.5	35