

Johan Gunnar Eriksson

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

307
papers

22,502
citations

57
h-index

147
g-index

320
ext. papers

27,464
ext. citations

6.7
avg, IF

6.22
L-index

#	Paper	IF	Citations
307	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, 1343-50	59.2	7577
306	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014 , 46, 1173-86	36.3	1339
305	Trajectories of growth among children who have coronary events as adults. <i>New England Journal of Medicine</i> , 2005 , 353, 1802-9	59.2	1108
304	Birth weight and risk of type 2 diabetes: a systematic review. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 300, 2886-97	27.4	683
303	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016 , 48, 624-33	36.3	602
302	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	36.3	475
301	Influence of maternal obesity on the long-term health of offspring. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 53-64	18.1	421
300	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016 , 48, 856-66	36.3	355
299	Pre-eclampsia is associated with increased risk of stroke in the adult offspring: the Helsinki birth cohort study. <i>Stroke</i> , 2009 , 40, 1176-80	6.7	326
298	Boys live dangerously in the womb. <i>American Journal of Human Biology</i> , 2010 , 22, 330-5	2.7	319
297	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	36.3	257
296	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018 , 21, 1656-1669	25.5	257
295	Growth and chronic disease: findings in the Helsinki Birth Cohort. <i>Annals of Human Biology</i> , 2009 , 36, 445-58	1.7	251
294	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 719-29	18.1	250
293	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018 , 50, 42-53	36.3	246
292	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	14.6	238
291	The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , 2015 , 47, 589-97	36.3	229

290	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , 2015 , 72, 642-50	14.5	222
289	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	6	220
288	Pathways of infant and childhood growth that lead to type 2 diabetes. <i>Diabetes Care</i> , 2003 , 26, 3006-10	14.6	205
287	The effects of the Pro12Ala polymorphism of the peroxisome proliferator-activated receptor-gamma2 gene on insulin sensitivity and insulin metabolism interact with size at birth. <i>Diabetes</i> , 2002 , 51, 2321-4	0.9	187
286	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	17.4	174
285	Infant growth and stroke in adult life: the Helsinki birth cohort study. <i>Stroke</i> , 2007 , 38, 264-70	6.7	159
284	Childhood growth and hypertension in later life. <i>Hypertension</i> , 2007 , 49, 1415-21	8.5	155
283	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	11	151
282	A genome-wide association study of depressive symptoms. <i>Biological Psychiatry</i> , 2013 , 73, 667-78	7.9	135
281	A metabolic view on menopause and ageing. <i>Nature Communications</i> , 2014 , 5, 4708	17.4	134
280	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, 434-8	1.5	128
279	A central role for GRB10 in regulation of islet function in man. <i>PLoS Genetics</i> , 2014 , 10, e1004235	6	124
278	Identification of novel genetic Loci associated with thyroid peroxidase antibodies and clinical thyroid disease. <i>PLoS Genetics</i> , 2014 , 10, e1004123	6	122
277	Childhood separation experience predicts HPA axis hormonal responses in late adulthood: a natural experiment of World War II. <i>Psychoneuroendocrinology</i> , 2010 , 35, 758-67	5	115
276	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	11.5	98
275	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, 1126-33	3.8	98
274	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	11.5	90
273	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, 430-7	1.5	90

272	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017 , 8, 80	17.4	88
271	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, 94-9	1.5	87
270	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, 1769-75	7	85
269	Cardiovascular health of Finnish war evacuees 60 years later. <i>Annals of Medicine</i> , 2009 , 41, 66-72	1.5	83
268	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, 1799S-1802S	7	81
267	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	3.7	81
266	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, 280-9	7.8	78
265	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018 , 9, 4455	17.4	75
264	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, 345-51	2.7	74
263	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. <i>Cell Reports</i> , 2017 , 21, 2597-2613	10.6	71
262	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	6	71
261	Exome sequencing of Finnish isolates enhances rare-variant association power. <i>Nature</i> , 2019 , 572, 323-328	38.4	69
260	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	7.9	68
259	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	68
258	Gene-dietary pattern interactions in obesity: analysis of up to 68 317 adults of European ancestry. <i>Human Molecular Genetics</i> , 2015 , 24, 4728-38	5.6	68
257	Amerindian-specific regions under positive selection harbour new lipid variants in Latinos. <i>Nature Communications</i> , 2014 , 5, 3983	17.4	68
256	Late preterm birth and neurocognitive performance in late adulthood: a birth cohort study. <i>Pediatrics</i> , 2015 , 135, e818-25	7.4	59
255	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	3.2	59

254	Discovery and Fine-Mapping of Glycaemic and Obesity-Related Trait Loci Using High-Density Imputation. <i>PLoS Genetics</i> , 2015 , 11, e1005230	6	59
253	Length of gestation and depressive symptoms at age 60 years. <i>British Journal of Psychiatry</i> , 2007 , 190, 469-74	5.4	58
252	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	3.2	57
251	Infant growth after preterm birth and neurocognitive abilities in young adulthood. <i>Journal of Pediatrics</i> , 2014 , 165, 1109-1115.e3	3.6	57
250	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, 332-8	5.2	57
249	Prenatal growth and subsequent marital status: longitudinal study. <i>BMJ: British Medical Journal</i> , 2001 , 322, 771		57
248	Pro-inflammatory fatty acid profile and colorectal cancer risk: A Mendelian randomisation analysis. <i>European Journal of Cancer</i> , 2017 , 84, 228-238	7.5	56
247	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, 2044-7	5.6	56
246	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, 893-7	10.3	55
245	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016 , 25, 358-70	5.6	54
244	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, 1266-78	7	51
243	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons: Meta-analysis of Multiethnic Epigenome-wide Studies. <i>JAMA Psychiatry</i> , 2018 , 75, 949-959	14.5	51
242	Lung Function in Very Low Birth Weight Adults. <i>Pediatrics</i> , 2015 , 136, 642-50	7.4	48
241	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, 749-63	7.9	48
240	Maternal hypertensive pregnancy disorders and cognitive functioning of the offspring: a systematic review. <i>Journal of the American Society of Hypertension</i> , 2014 , 8, 832-47.e1		48
239	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	6	46
238	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, 1133-8	7	45
237	Self-perpetuating effects of birth size on blood pressure levels in elderly people. <i>Hypertension</i> , 2003 , 41, 446-50	8.5	44

236	Cognitive ability and decline after early life stress exposure. <i>Neurobiology of Aging</i> , 2013 , 34, 1674-9	5.6	43
235	High risk population isolate reveals low frequency variants predisposing to intracranial aneurysms. <i>PLoS Genetics</i> , 2014 , 10, e1004134	6	43
234	Early life stress and later health outcomes--findings from the Helsinki Birth Cohort Study. <i>American Journal of Human Biology</i> , 2014 , 26, 111-6	2.7	43
233	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	7.4	41
232	Early life stress and physical and psychosocial functioning in late adulthood. <i>PLoS ONE</i> , 2013 , 8, e69011	3.7	41
231	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, 4544-51	5.6	41
230	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. <i>American Journal of Human Genetics</i> , 2020 , 106, 389-404	11	40
229	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
228	Childhood growth and coronary heart disease in later life. <i>Annals of Medicine</i> , 2002 , 34, 157-161	1.5	40
227	GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. <i>Science Advances</i> , 2019 , 5, eaaw3095	14.3	39
226	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. <i>BMJ Open</i> , 2015 , 5, e008808	3	39
225	CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. <i>Nature Communications</i> , 2017 , 8, 744	17.4	37
224	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	11	37
223	Very low birth weight, infant growth, and autism-spectrum traits in adulthood. <i>Pediatrics</i> , 2014 , 134, 1075-83	7.4	35
222	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, 1400-8	7.8	35
221	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
220	Haplotype Sharing Provides Insights into Fine-Scale Population History and Disease in Finland. <i>American Journal of Human Genetics</i> , 2018 , 102, 760-775	11	34
219	Shared Genetic Risk Factors of Intracranial, Abdominal, and Thoracic Aneurysms. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	34

218	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021 , 5, 59-70	12.8	33
217	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017 , 7, 13230	4.9	32
216	New alcohol-related genes suggest shared genetic mechanisms with neuropsychiatric disorders. <i>Nature Human Behaviour</i> , 2019 , 3, 950-961	12.8	32
215	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	6.4	32
214	The etiology and pathogenesis of non-insulin-dependent diabetes. <i>Annals of Medicine</i> , 1992 , 24, 483-9	1.5	32
213	Gender-Specific Associations Between Saliva Microbiota and Body Size. <i>Frontiers in Microbiology</i> , 2019 , 10, 767	5.7	31
212	Metabolic signatures of birthweight in 18288 adolescents and adults. <i>International Journal of Epidemiology</i> , 2016 , 45, 1539-1550	7.8	31
211	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. <i>Cephalalgia</i> , 2016 , 36, 648-57	6.1	31
210	Physical activity, body composition and metabolic syndrome in young adults. <i>PLoS ONE</i> , 2015 , 10, e0126337	3.7	31
209	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	3.8	30
208	Interactions between peroxisome proliferator-activated receptor-gamma 2 gene polymorphisms and size at birth on blood pressure and the use of antihypertensive medication. <i>Journal of Hypertension</i> , 2004 , 22, 1283-7	1.9	30
207	A Low-Frequency Inactivating Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017 , 66, 2019-2032	0.9	29
206	The history of sleep apnea is associated with shorter leukocyte telomere length: the Helsinki Birth Cohort Study. <i>Sleep Medicine</i> , 2014 , 15, 209-12	4.6	29
205	Ambulatory blood pressure and its variability in adults born preterm. <i>Hypertension</i> , 2015 , 65, 615-21	8.5	27
204	Variation at 2q35 (PNKD and TMBIM1) influences colorectal cancer risk and identifies a pleiotropic effect with inflammatory bowel disease. <i>Human Molecular Genetics</i> , 2016 , 25, 2349-2359	5.6	27
203	Early life body mass trajectories and mortality in older age: findings from the Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2015 , 47, 34-9	1.5	26
202	The prenatal origins of lung cancer. I. The fetus. <i>American Journal of Human Biology</i> , 2010 , 22, 508-11	2.7	26
201	Risk of Pregnancy Complications in Relation to Maternal Prepregnancy Body Mass Index: Population-Based Study from Finland 2006-10. <i>Paediatric and Perinatal Epidemiology</i> , 2016 , 30, 28-37	2.7	26

200	The Impact of Early Life Stress on Anxiety Symptoms in Late Adulthood. <i>Scientific Reports</i> , 2019 , 9, 4395	4.9	25
199	Concordance of genetic risk across migraine subgroups: Impact on current and future genetic association studies. <i>Cephalalgia</i> , 2015 , 35, 489-99	6.1	25
198	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020 , 16, e1008718	6	25
197	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	12.1	25
196	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. <i>Scientific Reports</i> , 2018 , 8, 7526	4.9	25
195	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	7.9	24
194	Physical Fitness in Young Adults Born Preterm. <i>Pediatrics</i> , 2016 , 137,	7.4	24
193	Early programming of later health and disease: factors acting during prenatal life might have lifelong consequences. <i>Diabetes</i> , 2010 , 59, 2349-50	0.9	24
192	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, 583-7	3.7	24
191	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	3.9	23
190	Healthy diets and telomere length and attrition during a 10-year follow-up. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1352-1360	5.2	23
189	Resistance training improves skeletal muscle insulin sensitivity in elderly offspring of overweight and obese mothers. <i>Diabetologia</i> , 2016 , 59, 77-86	10.3	22
188	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, 1336-44	3.8	22
187	Heterogeneity of gestational diabetes (GDM) and challenges in developing a GDM risk score. <i>Acta Diabetologica</i> , 2018 , 55, 1251-1259	3.9	22
186	Reproducibility and repeatability of six high-throughput 16S rDNA sequencing protocols for microbiota profiling. <i>Journal of Microbiological Methods</i> , 2018 , 147, 76-86	2.8	21
185	Association between vitamin b12 levels and melancholic depressive symptoms: a Finnish population-based study. <i>BMC Psychiatry</i> , 2013 , 13, 145	4.2	21
184	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		21
183	Interactions between peroxisome proliferator-activated receptor gene polymorphism and birth length influence risk for type 2 diabetes. <i>Diabetes Care</i> , 2003 , 26, 2476-7	14.6	21

182	Telomere Length and Frailty: The Helsinki Birth Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2018 , 19, 658-662	5.9	21
181	The shorter the person, the higher the blood pressure: a birth cohort study. <i>Journal of Hypertension</i> , 2017 , 35, 1170-1177	1.9	20
180	Developmental ORIGins of Healthy and Unhealthy AgeiNg: the role of maternal obesity--introduction to DORIAN. <i>Obesity Facts</i> , 2014 , 7, 130-51	5.1	20
179	Objectively measured physical activity in young adults born preterm at very low birth weight. <i>Journal of Pediatrics</i> , 2015 , 166, 474-6	3.6	19
178	Branched-Chain Amino Acid Levels Are Related with Surrogates of Disturbed Lipid Metabolism among Older Men. <i>Frontiers in Medicine</i> , 2016 , 3, 57	4.9	19
177	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	3.8	19
176	Rate of telomere shortening and metabolic and cardiovascular risk factors: a longitudinal study in the 1934-44 Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2015 , 47, 499-505	1.5	18
175	How boys grow determines how long they live. <i>American Journal of Human Biology</i> , 2011 , 23, 412-6	2.7	18
174	Exposure to Persistent Organic Pollutants Predicts Telomere Length in Older Age: Results from the Helsinki Birth Cohort Study 2016 , 7, 540-552		17
173	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, 2084-91	4.1	16
172	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	5.6	16
171	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	3.1	16
170	Nutrient intake of pregnant women at high risk of gestational diabetes. <i>Food and Nutrition Research</i> , 2015 , 59, 26676	3.1	16
169	Maternal Grand Multiparity and the Risk of Severe Mental Disorders in Adult Offspring. <i>PLoS ONE</i> , 2014 , 9, e114679	3.7	16
168	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	5.6	15
167	Leisure Time Physical Activity in Young Adults Born Preterm. <i>Journal of Pediatrics</i> , 2017 , 189, 135-142.e23,6	3.6	15
166	Prevention of gestational diabetes with a prepregnancy lifestyle intervention - findings from a randomized controlled trial. <i>International Journal of Women's Health</i> , 2018 , 10, 493-501	2.8	15
165	Telomere length and hypothalamic-pituitary-adrenal axis response to stress in elderly adults. <i>Psychoneuroendocrinology</i> , 2015 , 53, 179-84	5	14

164	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	14.5	14
163	Healthy Food Intake Index (HFII) - Validity and reproducibility in a gestational-diabetes-risk population. <i>BMC Public Health</i> , 2016 , 16, 680	4.1	14
162	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	6.5	13
161	"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	3.8	13
160	Temporary separation from parents in early childhood and serious personality disorders in adult life. <i>Journal of Personality Disorders</i> , 2012 , 26, 751-62	2.6	13
159	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , 2020 , 76, 195-205	8.5	12
158	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, 385-93	3	12
157	The developmental origins of chronic rheumatic heart disease. <i>American Journal of Human Biology</i> , 2013 , 25, 655-8	2.7	12
156	Associations of prenatal growth with metabolic syndrome, insulin resistance, and nutritional status in Chilean children. <i>BioMed Research International</i> , 2014 , 2014, 472017	3	12
155	Intellectual ability in young men separated temporarily from their parents in childhood. <i>Intelligence</i> , 2011 , 39, 335-341	3	12
154	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	2.7	12
153	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	3.9	11
152	Association between folate intake and melancholic depressive symptoms. A Finnish population-based study. <i>Journal of Affective Disorders</i> , 2012 , 138, 473-8	6.6	11
151	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	3.7	11
150	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	1.7	11
149	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	3.1	11
148	Polygenic risk score of SERPINA6/SERPINA1 associates with diurnal and stress-induced HPA axis activity in children. <i>Psychoneuroendocrinology</i> , 2018 , 93, 1-7	5	10
147	Weight loss methods and changes in eating habits among successful weight losers. <i>Annals of Medicine</i> , 2016 , 48, 76-82	1.5	10

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35	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	7.4	1
34	Impact of maternal height and gestational diabetes mellitus on offspring birthweight. <i>Diabetes Research and Clinical Practice</i> , 2019 , 148, 110-118	7.4	1
33	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	4.6	1
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28	Association between overall diet quality and postmenopausal breast cancer risk in five Finnish cohort studies. <i>Scientific Reports</i> , 2021 , 11, 16718	4.9	1
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