

Katri R ykk nen-Talvitie

List of Publications by Year in descending order

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Version: 2024-02-01

167
papers

7,710
citations

76294

40
h-index

69214

77
g-index

173
all docs

173
docs citations

173
times ranked

12303
citing authors

#	ARTICLE	IF	CITATIONS
1	Prenatal developmental origins of behavior and mental health: The influence of maternal stress in pregnancy. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 117, 26-64.	2.9	681
2	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	7.1	490
3	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	5.8	484
4	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
5	Depressive Symptoms and Stressful Life Events Predict Metabolic Syndrome Among Middle-Aged Women: A comparison of World Health Organization, Adult Treatment Panel III, and International Diabetes Foundation definitions. <i>Diabetes Care</i> , 2007, 30, 872-877.	4.3	242
6	The relationship between psychological risk attributes and the metabolic syndrome in healthy women: Antecedent or consequence?. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 1573-1577.	1.5	227
7	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	9.4	218
8	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
9	Associations Between Maternal Antenatal Corticosteroid Treatment and Mental and Behavioral Disorders in Children. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1924.	3.8	187
10	A Genome-Wide Association Study of Depressive Symptoms. <i>Biological Psychiatry</i> , 2013, 73, 667-678.	0.7	149
11	Epigenome-wide meta-analysis of DNA methylation and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2062-2074.	1.5	147
12	Glucocorticoid exposure during hippocampal neurogenesis primes future stress response by inducing changes in DNA methylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23280-23285.	3.3	141
13	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019, 10, 1893.	5.8	140
14	Depression in Young Adults With Very Low Birth Weight. <i>Archives of General Psychiatry</i> , 2008, 65, 290.	13.8	137
15	Poor Sleep and Altered Hypothalamic-Pituitary-Adrenocortical and Sympatho-Adrenal-Medullary System Activity in Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2254-2261.	1.8	133
16	Prenatal and Postnatal Growth and Cognitive Abilities at 56 Months of Age: A Longitudinal Study of Infants Born at Term. <i>Pediatrics</i> , 2008, 121, e1325-e1333.	1.0	118
17	Maternal Licorice Consumption and Detrimental Cognitive and Psychiatric Outcomes in Children. <i>American Journal of Epidemiology</i> , 2009, 170, 1137-1146.	1.6	116
18	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. <i>Nature Communications</i> , 2019, 10, 2548.	5.8	94

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19	Maternal prenatal licorice consumption alters hypothalamicâ€“pituitaryâ€“adrenocortical axis function in children. <i>Psychoneuroendocrinology</i> , 2010, 35, 1587-1593.	1.3	92
20	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	5.8	84
21	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	6.2	79
22	DNA Methylation Signatures of Depressive Symptoms in Middle-aged and Elderly Persons. <i>JAMA Psychiatry</i> , 2018, 75, 949.	6.0	78
23	Hostility predicts metabolic syndrome risk factors in children and adolescents.. <i>Health Psychology</i> , 2003, 22, 279-286.	1.3	77
24	Growth Trajectories and Intellectual Abilities in Young Adulthood: The Helsinki Birth Cohort Study. <i>American Journal of Epidemiology</i> , 2009, 170, 447-455.	1.6	77
25	FoxO1, A2M, and TGF-Î²1: three novel genes predicting depression in gene X environment interactions are identified using cross-species and cross-tissues transcriptomic and miRNomic analyses. <i>Molecular Psychiatry</i> , 2018, 23, 2192-2208.	4.1	73
26	Hypertensive Disorders of Pregnancy and DNA Methylation in Newborns. <i>Hypertension</i> , 2019, 74, 375-383.	1.3	73
27	Maternal depressive symptoms during and after pregnancy and child developmental milestones. <i>Depression and Anxiety</i> , 2018, 35, 732-741.	2.0	69
28	Polygenic Risk: Predicting Depression Outcomes in Clinical and Epidemiological Cohorts of Youths. <i>American Journal of Psychiatry</i> , 2019, 176, 615-625.	4.0	67
29	Length of gestation and depressive symptoms at age 60 years. <i>British Journal of Psychiatry</i> , 2007, 190, 469-474.	1.7	64
30	Maternal depressive symptoms during and after pregnancy are associated with attention-deficit/hyperactivity disorder symptoms in their 3- to 6-year-old children. <i>PLoS ONE</i> , 2017, 12, e0190248.	1.1	63
31	A Transactional Model of Temperamental Development: Evidence of a Relationship between Child Temperament and Maternal Stress over Five Years. <i>Social Development</i> , 2008, 17, 326-340.	0.8	60
32	Association of Very Preterm Birth or Very Low Birth Weight With Intelligence in Adulthood. <i>JAMA Pediatrics</i> , 2021, 175, e211058.	3.3	58
33	Adolescent temperament, perceived social support, and depressive tendencies as predictors of depressive tendencies in young adulthood. <i>European Journal of Personality</i> , 1999, 13, 183-207.	1.9	55
34	Association between DNA methylation and ADHD symptoms from birth to school age: a prospective meta-analysis. <i>Translational Psychiatry</i> , 2020, 10, 398.	2.4	54
35	Consequences of being overweight or obese during pregnancy on diabetes in the offspring: a record linkage study in Aberdeen, Scotland. <i>Diabetologia</i> , 2019, 62, 1412-1419.	2.9	53
36	The Impact of Early Life Stress on Anxiety Symptoms in Late Adulthood. <i>Scientific Reports</i> , 2019, 9, 4395.	1.6	53

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37	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , 2017, 7, 13230.	1.6	50
38	Maternal blood contamination of collected cord blood can be identified using DNA methylation at three CpGs. <i>Clinical Epigenetics</i> , 2017, 9, 75.	1.8	49
39	Persistently High Levels of Maternal Antenatal Inflammation Are Associated With and Mediate the Effect of Prenatal Environmental Adversities on Neurodevelopmental Delay in the Offspring. <i>Biological Psychiatry</i> , 2020, 87, 898-907.	0.7	48
40	REM sleep fragmentation associated with depressive symptoms and genetic risk for depression in a community-based sample of adolescents. <i>Journal of Affective Disorders</i> , 2019, 245, 757-763.	2.0	45
41	Maternal Child-Rearing Attitudes and Role Satisfaction and Children's Temperament as Antecedents of Adolescent Depressive Tendencies: Follow-up Study of 6- to 15-Year-Olds. <i>Journal of Youth and Adolescence</i> , 1999, 28, 139-163.	1.9	43
42	The epigenetic clock and pubertal, neuroendocrine, psychiatric, and cognitive outcomes in adolescents. <i>Clinical Epigenetics</i> , 2018, 10, 96.	1.8	43
43	Maternal Hypertensive Pregnancy Disorders and Mental Disorders in Children. <i>Hypertension</i> , 2020, 75, 1429-1438.	1.3	43
44	Early life origins of psychological development and mental health. <i>Scandinavian Journal of Psychology</i> , 2009, 50, 583-591.	0.8	42
45	Development of Late Circadian Preference: Sleep Timing From Childhood to Late Adolescence. <i>Journal of Pediatrics</i> , 2018, 194, 182-189.e1.	0.9	41
46	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , 2020, 12, 105.	3.6	41
47	Maternal Psychological Resilience During Pregnancy and Newborn Telomere Length: A Prospective Study. <i>American Journal of Psychiatry</i> , 2021, 178, 183-192.	4.0	40
48	Cohort Profile: The Helsinki Businessmen Study (HBS). <i>International Journal of Epidemiology</i> , 2016, 45, 1074-1074h.	0.9	39
49	Maternal early pregnancy obesity and related pregnancy and pre-pregnancy disorders: associations with child developmental milestones in the prospective PREDO Study. <i>International Journal of Obesity</i> , 2018, 42, 995-1007.	1.6	39
50	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	2.2	38
51	Association of stress and depression with regional fat distribution in healthy middle-aged men. <i>Journal of Behavioral Medicine</i> , 1994, 17, 605-616.	1.1	37
52	Psychiatric disorders in individuals born very preterm / very low-birth weight: An individual participant data (IPD) meta-analysis. <i>EClinicalMedicine</i> , 2021, 42, 101216.	3.2	37
53	Maternal prenatal anxiety and child COMT genotype predict working memory and symptoms of ADHD. <i>PLoS ONE</i> , 2017, 12, e0177506.	1.1	35
54	Depression, obesity and their comorbidity during pregnancy: effects on the offspring's mental and physical health. <i>Molecular Psychiatry</i> , 2021, 26, 462-481.	4.1	34

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55	Childhood temperament and mother's child-rearing attitudes: stability and interaction in a three-year follow-up study. <i>European Journal of Personality</i> , 1997, 11, 249-265.	1.9	33
56	Association of Methylation Signals With Incident Coronary Heart Disease in an Epigenome-Wide Assessment of Circulating Tumor Necrosis Factor α . <i>JAMA Cardiology</i> , 2018, 3, 463.	3.0	33
57	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
58	Maternal depressive symptoms during and after pregnancy are associated with poorer sleep quantity and quality and sleep disorders in 3.5-year-old offspring. <i>Sleep Medicine</i> , 2019, 56, 201-210.	0.8	32
59	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	1.4	32
60	Maternal early pregnancy obesity and depressive symptoms during and after pregnancy. <i>Psychological Medicine</i> , 2018, 48, 2353-2363.	2.7	31
61	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
62	Fetal programming of neuropsychiatric disorders by maternal pregnancy depression: a systematic mini review. <i>Pediatric Research</i> , 2019, 85, 134-145.	1.1	30
63	Maternal depression and inflammation during pregnancy. <i>Psychological Medicine</i> , 2020, 50, 1839-1851.	2.7	30
64	Adult attachment dimensions and recollections of childhood family context: associations with dispositional optimism and pessimism. <i>European Journal of Personality</i> , 2004, 18, 193-207.	1.9	29
65	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
66	Nutrition after preterm birth and adult neurocognitive outcomes. <i>PLoS ONE</i> , 2017, 12, e0185632.	1.1	29
67	Associations of antenatal glucocorticoid exposure with mental health in children. <i>Psychological Medicine</i> , 2020, 50, 247-257.	2.7	28
68	Mental health outcomes of adults born very preterm or with very low birth weight: A systematic review. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020, 25, 101113.	1.1	27
69	Combined effects of genotype and childhood adversity shape variability of DNA methylation across age. <i>Translational Psychiatry</i> , 2021, 11, 88.	2.4	27
70	A new measure for dispositional optimism and pessimism in young children. <i>European Journal of Personality</i> , 2010, 24, 71-84.	1.9	26
71	Naturally occurring circadian rhythm and sleep duration are related to executive functions in early adulthood. <i>Journal of Sleep Research</i> , 2018, 27, 113-119.	1.7	26
72	Transactional development of parent personality and child temperament. <i>European Journal of Personality</i> , 2008, 22, 553-573.	1.9	25

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73	Antidepressant Use After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2016, 47, 2242-2248.	1.0	25
74	Growth after late-preterm birth and adult cognitive, academic, and mental health outcomes. <i>Pediatric Research</i> , 2017, 81, 767-774.	1.1	25
75	Characteristics of epigenetic aging across gestational and perinatal tissues. <i>Clinical Epigenetics</i> , 2021, 13, 97.	1.8	25
76	Maternal antenatal stress and mental and behavioral disorders in their children. <i>Journal of Affective Disorders</i> , 2021, 278, 57-65.	2.0	24
77	Maternal anxiety during pregnancy and newborn epigenome-wide DNA methylation. <i>Molecular Psychiatry</i> , 2021, 26, 1832-1845.	4.1	24
78	An EPIC predictor of gestational age and its application to newborns conceived by assisted reproductive technologies. <i>Clinical Epigenetics</i> , 2021, 13, 82.	1.8	24
79	Apolipoprotein E phenotypes and cardiovascular responses to experimentally induced mental stress in adolescent boys. <i>Journal of Behavioral Medicine</i> , 1997, 20, 571-587.	1.1	23
80	ADHD symptoms are associated with decreased activity of fast sleep spindles and poorer procedural overnight learning during adolescence. <i>Neurobiology of Learning and Memory</i> , 2019, 157, 106-113.	1.0	23
81	Intergenerational Transmission of Birth Weight Across 3 Generations. <i>American Journal of Epidemiology</i> , 2018, 187, 1165-1173.	1.6	22
82	Cluster analysis to estimate the risk of preeclampsia in the high-risk Prediction and Prevention of Preeclampsia and Intrauterine Growth Restriction (PREDO) study. <i>PLoS ONE</i> , 2017, 12, e0174399.	1.1	21
83	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. <i>Molecular Psychiatry</i> , 2021, 26, 2148-2162.	4.1	21
84	Placental Morphology Is Associated with Maternal Depressive Symptoms during Pregnancy and Toddler Psychiatric Problems. <i>Scientific Reports</i> , 2018, 8, 791.	1.6	20
85	Maternal lipids in pregnancy are associated with increased offspring cortisol reactivity in childhood. <i>Psychoneuroendocrinology</i> , 2017, 83, 79-83.	1.3	19
86	Genetic risk factors for schizophrenia associate with sleep spindle activity in healthy adolescents. <i>Journal of Sleep Research</i> , 2019, 28, e12762.	1.7	19
87	Longitudinal Metabolic Profiling of Maternal Obesity, Gestational Diabetes, and Hypertensive Pregnancy Disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4372-e4388.	1.8	19
88	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies. <i>Diabetes Care</i> , 2022, 45, 614-623.	4.3	19
89	Neurocognitive outcome in young adults born late-preterm. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 267-274.	1.1	18
90	Circadian preference and sleep timing from childhood to adolescence in relation to genetic variants from a genome-wide association study. <i>Sleep Medicine</i> , 2018, 50, 36-41.	0.8	18

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91	Maternal education and cognitive development in 15 European very-preterm birth cohorts from the RECAP <i>Preterm</i> platform. <i>International Journal of Epidemiology</i> , 2022, 50, 1824-1839.	0.9	18
92	Test-retest reliability of auditory ERP components in healthy 6-year-old children. <i>NeuroReport</i> , 2003, 14, 2121-2125.	0.6	17
93	Eveningness associates with lower physical activity from pre- to late adolescence. <i>Sleep Medicine</i> , 2020, 74, 189-198.	0.8	17
94	Common Core Assessments in follow-up studies of adults born preterm—Recommendation of the Adults Born Preterm International Collaboration. <i>Paediatric and Perinatal Epidemiology</i> , 2021, 35, 371-387.	0.8	17
95	Stressed parents: a dyadic perspective on perceived infant temperament. <i>Infant and Child Development</i> , 2006, 15, 75-87.	0.9	16
96	Plasma Heme Scavengers Alpha-1-Microglobulin and Hemopexin as Biomarkers in High-Risk Pregnancies. <i>Frontiers in Physiology</i> , 2019, 10, 300.	1.3	15
97	Social Functioning in Adults Born Very Preterm: Individual Participant Meta-analysis. <i>Pediatrics</i> , 2021, 148, .	1.0	15
98	Sweet babies: chocolate consumption during pregnancy and infant temperament at six months. <i>Early Human Development</i> , 2004, 76, 139-145.	0.8	14
99	Circadian preference towards morningness is associated with lower slow sleep spindle amplitude and intensity in adolescents. <i>Scientific Reports</i> , 2017, 7, 14619.	1.6	14
100	Antipsychotic Use Among 1144 Patients After Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2019, 50, 1711-1718.	1.0	14
101	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
102	Infant regulatory behavior problems during first month of life and neurobehavioral outcomes in early childhood. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 847-859.	2.8	13
103	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills. <i>Molecular Psychiatry</i> , 2022, 27, 2126-2135.	4.1	13
104	Polygenic prediction of the risk of perinatal depressive symptoms. <i>Depression and Anxiety</i> , 2020, 37, 862-875.	2.0	12
105	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. <i>Neuropsychopharmacology</i> , 2021, 46, 1788-1801.	2.8	12
106	Type A Behavior and Vital Exhaustion as Related to the Metabolic Hormonal Variables of the Hypothalamic-Pituitary-Adrenal Axis. <i>Behavioral Medicine</i> , 1996, 22, 15-22.	1.0	11
107	Maternal early pregnancy body mass index and diurnal salivary cortisol in young adult offspring. <i>Psychoneuroendocrinology</i> , 2019, 104, 89-99.	1.3	11
108	Autistic traits and sleep in typically developing adolescents. <i>Sleep Medicine</i> , 2019, 54, 164-171.	0.8	11

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109	Higher sleep spindle activity is associated with fewer false memories in adolescent girls. <i>Neurobiology of Learning and Memory</i> , 2019, 157, 96-105.	1.0	11
110	Positive maternal mental health during pregnancy and mental and behavioral disorders in children: A prospective pregnancy cohort study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2023, 64, 807-816.	3.1	11
111	Hostility and social support among type a individuals. <i>Psychology and Health</i> , 1992, 7, 289-299.	1.2	10
112	Difficult temperament predicts self-esteem in adolescence. <i>European Journal of Personality</i> , 2002, 16, 439-455.	1.9	10
113	Parents' optimism is related to their ratings of their children's behaviour. <i>European Journal of Personality</i> , 2006, 20, 421-445.	1.9	10
114	Prediction of pre-eclampsia and its subtypes in high-risk cohort: hyperglycosylated human chorionic gonadotropin in multivariate models. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 279.	0.9	10
115	Schizotypal traits are associated with sleep spindles and rapid eye movement in adolescence. <i>Journal of Sleep Research</i> , 2019, 28, e12692.	1.7	10
116	Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. <i>Clinical Epigenetics</i> , 2020, 12, 60.	1.8	9
117	Is moderate depression associated with sleep stage architecture in adolescence? Testing the stage type associations using network and transition probability approaches. <i>Psychological Medicine</i> , 2021, 51, 426-434.	2.7	9
118	Physical Activity, Mental Health, and Well-Being in Very Pre-Term and Term Born Adolescents: An Individual Participant Data Meta-Analysis of Two Accelerometry Studies. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1735.	1.2	9
119	Betamethasone administration during pregnancy is associated with placental epigenetic changes with implications for inflammation. <i>Clinical Epigenetics</i> , 2021, 13, 165.	1.8	9
120	BDNF Val66Met polymorphism moderates the association between sleep spindles and overnight visual recognition. <i>Behavioural Brain Research</i> , 2019, 375, 112157.	1.2	8
121	Autistic Traits Are Associated With Decreased Activity of Fast Sleep Spindles During Adolescence. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 401-407.	1.4	8
122	A polyepigenetic glucocorticoid exposure score at birth and childhood mental and behavioral disorders. <i>Neurobiology of Stress</i> , 2020, 13, 100275.	1.9	8
123	Effect of High-Dose vs Standard-Dose Vitamin D Supplementation on Neurodevelopment of Healthy Term Infants. <i>JAMA Network Open</i> , 2021, 4, e2124493.	2.8	8
124	The associations of daylight and melatonin receptor 1B gene rs10830963 variant with glycemic traits: the prospective PPP-Botnia study. <i>Annals of Medicine</i> , 2019, 51, 58-67.	1.5	7
125	Reaction times, learning, and executive functioning in adults born preterm. <i>Pediatric Research</i> , 2021, 89, 198-204.	1.1	7
126	Maternal Hypertensive Pregnancy Disorders and Mental and Behavioral Disorders in the Offspring: a Review. <i>Current Hypertension Reports</i> , 2021, 23, 30.	1.5	7

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127	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
128	Predictive Associations between Type A Behavior of Parents and Their Children: A 6-Year Follow-Up. <i>Journal of Genetic Psychology</i> , 1993, 154, 315-328.	0.6	6
129	Neonatal regulatory behavior problems are predicted by maternal early pregnancy overweight and obesity: findings from the prospective PREDO Study. <i>Pediatric Research</i> , 2018, 84, 875-881.	1.1	6
130	Melatonin receptor 1B gene rs10830963 polymorphism, depressive symptoms and glycaemic traits. <i>Annals of Medicine</i> , 2018, 50, 704-712.	1.5	6
131	Cognitive ability in young adulthood predicts risk of early-onset dementia in Finnish men. <i>Neurology</i> , 2018, 91, e171-e179.	1.5	6
132	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
133	Prevalence and Sociodemographic Variance of Type a Behavior in Finnish Preadolescents, Adolescents, and Young Adults. <i>Journal of General Psychology</i> , 1989, 116, 271-283.	1.6	5
134	Parental reports of global physical health at ages 3 and 6 predict self-reported depressive symptoms 17 years later. <i>British Journal of Developmental Psychology</i> , 2004, 22, 459-469.	0.9	5
135	Premature birth and circadian preference in young adulthood: evidence from two birth cohorts. <i>Chronobiology International</i> , 2018, 35, 555-564.	0.9	5
136	Adults who were born preterm with a very low birth weight reported a similar health-related quality of life to their term-born peers. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 354-357.	0.7	5
137	Chronotype in very low birth weight adults – a sibling study. <i>Chronobiology International</i> , 2020, 37, 1023-1033.	0.9	5
138	Maternal body mass index in pregnancy and mental disorders in adult offspring: a record linkage study in Aberdeen, Scotland. <i>Scientific Reports</i> , 2021, 11, 15132.	1.6	5
139	Adolescent temperament, perceived social support, and depressive tendencies as predictors of depressive tendencies in young adulthood. <i>European Journal of Personality</i> , 1999, 13, 183-207.	1.9	5
140	The association between overnight recognition accuracy and slow oscillation-spindle coupling is moderated by BDNF Val66Met. <i>Behavioural Brain Research</i> , 2022, 428, 113889.	1.2	5
141	Stability of the Sociodemographic Variance of the Type a Behavior Pattern in Finnish Adolescents and Young Adults. <i>Journal of Social Psychology</i> , 1990, 130, 365-373.	1.0	4
142	Food and nutrient intakes in young adults born preterm. <i>Pediatric Research</i> , 2018, 83, 589-596.	1.1	4
143	Longitudinal changes in plasma hemopexin and alpha-1-microglobulin concentrations in women with and without clinical risk factors for pre-eclampsia. <i>PLoS ONE</i> , 2019, 14, e0226520.	1.1	4
144	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

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145	Maternal Antenatal Corticosteroid Treatment and Childhood Mental and Behavioral Disorders—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1570.	3.8	4
146	The association between sleep-wake ratio and overnight picture recognition is moderated by BDNF genotype. <i>Neurobiology of Learning and Memory</i> , 2021, 177, 107353.	1.0	4
147	Cohort profile: InTraUterine sampling in early pregnancy (ITU), a prospective pregnancy cohort study in Finland: study design and baseline characteristics. <i>BMJ Open</i> , 2022, 12, e049231.	0.8	4
148	Brain Volumes and Abnormalities in Adults Born Preterm at Very Low Birth Weight. <i>Journal of Pediatrics</i> , 2022, 246, 48-55.e7.	0.9	4
149	Genetic risk of type 2 diabetes modifies the effects of a lifestyle intervention aimed at the prevention of gestational and postpartum diabetes. <i>Diabetologia</i> , 2022, 65, 1291-1301.	2.9	4
150	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
151	Predictors of early motor trajectories from birth to 5 years in neonatal at-risk and control children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 728-737.	0.7	3
152	Anti-inflammatory Potential of Maternal Diet During Pregnancy: A Promise to Promote the Mental Health of Children. <i>Biological Psychiatry</i> , 2021, 89, 536-538.	0.7	3
153	Serum Inhibin-A and PAPP-A2 in the prediction of pre-eclampsia during the first and second trimesters in high-risk women. <i>Pregnancy Hypertension</i> , 2021, 25, 116-122.	0.6	3
154	Maternal haemoglobin levels in pregnancy and child DNA methylation: a study in the pregnancy and childhood epigenetics consortium. <i>Epigenetics</i> , 2022, 17, 19-31.	1.3	3
155	Prenatal maternal and cord blood vitamin D concentrations and negative affectivity in infancy. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 601-609.	2.8	3
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157	Psychophysiological arousal related to Type A components in adolescent boys. <i>Scandinavian Journal of Psychology</i> , 1995, 36, 142-152.	0.8	2
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162	Maternal postpartum depressive symptoms partially mediate the association between preterm birth and mental and behavioral disorders in children. <i>Scientific Reports</i> , 2022, 12, 947.	1.6	2

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164	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
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