

Marius Lahti

List of Publications by Year in descending order

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Version: 2024-02-01

63
papers

3,179
citations

201674

27
h-index

182427

51
g-index

66
all docs

66
docs citations

66
times ranked

5264
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.	6.1	681
2	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	14.8	490
3	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , 2020, 7, 1032-1045.	7.4	200
4	Maternal Depressive Symptoms During and After Pregnancy and Psychiatric Problems in Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 30-39.e7.	0.5	106
5	Self-Reported Mental Health Problems Among Adults Born Preterm: A Meta-analysis. <i>Pediatrics</i> , 2017, 139, .	2.1	104
6	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. <i>Nature Communications</i> , 2019, 10, 2548.	12.8	94
7	The Epigenetic Clock at Birth: Associations With Maternal Antenatal Depression and Child Psychiatric Problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 321-328.e2.	0.5	78
8	Maternal depressive symptoms during and after pregnancy and child developmental milestones. <i>Depression and Anxiety</i> , 2018, 35, 732-741.	4.1	69
9	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.	3.1	66
10	Hypertensive disorders in pregnancy and risk of severe mental disorders in the offspring in adulthood: The Helsinki Birth Cohort Study. <i>Journal of Psychiatric Research</i> , 2012, 46, 303-310.	3.1	64
11	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.	2.5	63
12	Maternal Prenatal Positive Affect, Depressive and Anxiety Symptoms and Birth Outcomes: The PREDO Study. <i>PLoS ONE</i> , 2016, 11, e0150058.	2.5	61
13	Prediction and Prevention of Preeclampsia and Intrauterine Growth Restriction (PREDO) study. <i>International Journal of Epidemiology</i> , 2016, 46, dyw154.	1.9	53
14	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.	6.3	53
15	The Impact of Early Life Stress on Anxiety Symptoms in Late Adulthood. <i>Scientific Reports</i> , 2019, 9, 4395.	3.3	53
16	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.	1.3	48
17	Very Low Birth Weight, Infant Growth, and Autism-Spectrum Traits in Adulthood. <i>Pediatrics</i> , 2014, 134, 1075-1083.	2.1	45
18	Maternal Licorice Consumption During Pregnancy and Pubertal, Cognitive, and Psychiatric Outcomes in Children. <i>American Journal of Epidemiology</i> , 2017, 185, 317-328.	3.4	44

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19	The epigenetic clock and pubertal, neuroendocrine, psychiatric, and cognitive outcomes in adolescents. <i>Clinical Epigenetics</i> , 2018, 10, 96.	4.1	43
20	Maternal Hypertensive Pregnancy Disorders and Mental Disorders in Children. <i>Hypertension</i> , 2020, 75, 1429-1438.	2.7	43
21	Maternal Psychological Resilience During Pregnancy and Newborn Telomere Length: A Prospective Study. <i>American Journal of Psychiatry</i> , 2021, 178, 183-192.	7.2	40
22	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.	3.4	39
23	Prenatal exposure to maternal very severe obesity is associated with impaired neurodevelopment and executive functioning in children. <i>Pediatric Research</i> , 2017, 82, 47-54.	2.3	36
24	Maternal prenatal anxiety and child COMT genotype predict working memory and symptoms of ADHD. <i>PLoS ONE</i> , 2017, 12, e0177506.	2.5	35
25	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.	1.6	32
26	Maternal early pregnancy obesity and depressive symptoms during and after pregnancy. <i>Psychological Medicine</i> , 2018, 48, 2353-2363.	4.5	31
27	Fetal programming of neuropsychiatric disorders by maternal pregnancy depression: a systematic mini review. <i>Pediatric Research</i> , 2019, 85, 134-145.	2.3	30
28	Maternal depression and inflammation during pregnancy. <i>Psychological Medicine</i> , 2020, 50, 1839-1851.	4.5	30
29	Nutrition after preterm birth and adult neurocognitive outcomes. <i>PLoS ONE</i> , 2017, 12, e0185632.	2.5	29
30	Associations of antenatal glucocorticoid exposure with mental health in children. <i>Psychological Medicine</i> , 2020, 50, 247-257.	4.5	28
31	Shared genetic risk between eating disorder and substance use related phenotypes: Evidence from genome-wide association studies. <i>Addiction Biology</i> , 2021, 26, e12880.	2.6	28
32	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.	2.3	27
33	Growth after late-preterm birth and adult cognitive, academic, and mental health outcomes. <i>Pediatric Research</i> , 2017, 81, 767-774.	2.3	25
34	Characteristics of epigenetic aging across gestational and perinatal tissues. <i>Clinical Epigenetics</i> , 2021, 13, 97.	4.1	25
35	Maternal antenatal stress and mental and behavioral disorders in their children. <i>Journal of Affective Disorders</i> , 2021, 278, 57-65.	4.1	24
36	Intergenerational Transmission of Birth Weight Across 3 Generations. <i>American Journal of Epidemiology</i> , 2018, 187, 1165-1173.	3.4	22

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37	Prenatal origins of hospitalization for personality disorders: The Helsinki Birth Cohort Study. <i>Psychiatry Research</i> , 2010, 179, 226-230.	3.3	20
38	Placental Morphology Is Associated with Maternal Depressive Symptoms during Pregnancy and Toddler Psychiatric Problems. <i>Scientific Reports</i> , 2018, 8, 791.	3.3	20
39	Maternal lipids in pregnancy are associated with increased offspring cortisol reactivity in childhood. <i>Psychoneuroendocrinology</i> , 2017, 83, 79-83.	2.7	19
40	Genetic risk factors for schizophrenia associate with sleep spindle activity in healthy adolescents. <i>Journal of Sleep Research</i> , 2019, 28, e12762.	3.2	19
41	Longitudinal Metabolic Profiling of Maternal Obesity, Gestational Diabetes, and Hypertensive Pregnancy Disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4372-e4388.	3.6	19
42	Temporary Separation from Parents in Early Childhood and Serious Personality Disorders in Adult Life. <i>Journal of Personality Disorders</i> , 2012, 26, 751-762.	1.4	17
43	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.	4.7	13
44	Polygenic prediction of the risk of perinatal depressive symptoms. <i>Depression and Anxiety</i> , 2020, 37, 862-875.	4.1	12
45	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.	5.2	11
46	Schizotypal traits are associated with sleep spindles and rapid eye movement in adolescence. <i>Journal of Sleep Research</i> , 2019, 28, e12692.	3.2	10
47	Predictors of surgical site skin infection and clinical outcome at caesarean section in the very severely obese: A retrospective cohort study. <i>PLoS ONE</i> , 2019, 14, e0216157.	2.5	9
48	A polyepigenetic glucocorticoid exposure score at birth and childhood mental and behavioral disorders. <i>Neurobiology of Stress</i> , 2020, 13, 100275.	4.0	8
49	Maternal Hypertensive Pregnancy Disorders and Mental and Behavioral Disorders in the Offspring: a Review. <i>Current Hypertension Reports</i> , 2021, 23, 30.	3.5	7
50	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.	5.4	7
51	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.	2.3	6
52	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.	1.5	6
53	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.	3.3	5
54	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.	1.9	4

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55	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.	1.3	3
56	Prenatal maternal and cord blood vitamin D concentrations and negative affectivity in infancy. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 601-609.	4.7	3
57	Optimism in adults born preterm: Systematic review and individual-participant-data meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0259463.	2.5	2
58	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.	3.3	2
59	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.	2.9	1
60	Lahti-Pulkkinen et al. respond to the letter to the editor: Maternal depression and inflammation during pregnancy by Fujitake and Chen. <i>Psychological Medicine</i> , 2020, 50, 2462-2463.	4.5	1
61	Prenatal programming of child neurocognitive abilities and maternal mental health. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2020, 13, 28-38.	1.4	1
62	Facet-level changes in mothers' neuroticism and extraversion from early pregnancy to 6 months post-partum. <i>European Journal of Personality</i> , 0, , 089020702210989.	3.1	1
63	Dr. Lahti-Pulkkinen et al. Reply. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 797-798.	0.5	0