

# Tessa J Roseboom

## List of Publications by Year in descending order

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232  
papers

15,089  
citations

25014

57  
h-index

20943

115  
g-index

237  
all docs

237  
docs citations

237  
times ranked

13660  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lessons learned from 25 Years of Research into Long term Consequences of Prenatal Exposure to the Dutch famine 1944-45: The Dutch famine Birth Cohort. <i>International Journal of Environmental Health Research</i> , 2022, 32, 1432-1446.	1.3	18
2	Hyperemesis gravidarum and vitamin K deficiency: a systematic review. <i>British Journal of Nutrition</i> , 2022, 128, 30-42.	1.2	5
3	Sex-specific effects of prenatal undernutrition on resting-state functional connectivity in the human brain at age 68. <i>Neurobiology of Aging</i> , 2022, 112, 129-138.	1.5	6
4	Hyperemesis gravidarum severity, enteral tube feeding and cardiometabolic markers in offspring cord blood. <i>British Journal of Nutrition</i> , 2022, 128, 2421-2431.	1.2	1
5	Sex-dependence and comorbidities of the early-life adversity induced mental and metabolic disease risks: Where are we at?. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 138, 104627.	2.9	10
6	Long-term health outcomes of children born to mothers with hyperemesis gravidarum: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 414-429.e17.	0.7	14
7	Preconception lifestyle intervention in women with obesity and echocardiographic indices of cardiovascular health in their children. <i>International Journal of Obesity</i> , 2022, 46, 1262-1270.	1.6	5
8	Prenatal exposure to the Dutch famine is associated with more self-perceived cognitive problems at 72 years of age. <i>BMC Geriatrics</i> , 2022, 22, 176.	1.1	7
9	The Effects of a Preconception Lifestyle Intervention on Childhood Cardiometabolic Health—Follow-Up of a Randomized Controlled Trial. <i>Cells</i> , 2022, 11, 41.	1.8	3
10	LongITools: Dynamic longitudinal exposome trajectories in cardiovascular and metabolic noncommunicable diseases. <i>Environmental Epidemiology</i> , 2022, 6, e184.	1.4	6
11	Depression, anxiety, and post-traumatic stress disorder symptoms after hyperemesis gravidarum: a prospective cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 10055-10063.	0.7	6
12	Development of a core outcome set for school-based intervention studies on preventing childhood overweight and obesity: study protocol. <i>BMJ Open</i> , 2022, 12, e051726.	0.8	3
13	Child outcomes after amnioinfusion compared with no intervention in women with second-trimester rupture of membranes: a long-term follow-up study of the PROMEXIL trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 292-301.	1.1	8
14	Unheard, unseen and unprotected: DOHaD council's call for action to protect the younger generation from the long-term effects of COVID-19. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 3-5.	0.7	13
15	The long-term effect of prenatal progesterone treatment on child development, behaviour and health: a systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 964-974.	1.1	12
16	A lifestyle intervention randomized controlled trial in obese women with infertility improved body composition among those who experienced childhood adversity. <i>Stress and Health</i> , 2021, 37, 93-102.	1.4	9
17	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
18	Cohort profile: the Dutch famine birth cohort (DFBC)—a prospective birth cohort study in the Netherlands. <i>BMJ Open</i> , 2021, 11, e042078.	0.8	45

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19	Thyroid-stimulating hormone and free thyroxine fail to predict the severity and clinical course of hyperemesis gravidarum: A prospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 1419-1429.	1.3	5
20	Effect of parental and ART treatment characteristics on perinatal outcomes. <i>Human Reproduction</i> , 2021, 36, 1640-1665.	0.4	15
21	Daily stair climbing is associated with decreased risk for the metabolic syndrome. <i>BMC Public Health</i> , 2021, 21, 923.	1.2	16
22	Child outcomes after induction of labour or expectant management in women with preterm prelabour rupture of membranes between 34 and 37 weeks of gestation: study protocol of the PPROMEXIL Follow-up trial. A long-term follow-up study of the randomised controlled trials PPROMEXIL and PPROMEXIL-2. <i>BMJ Open</i> , 2021, 11, e046046.	0.8	4
23	Recurrence, postponing pregnancy, and termination rates after hyperemesis gravidarum: Follow up of the MOTHER study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 1636-1643.	1.3	12
24	Preconception insulin resistance and neonatal birth weight in women with obesity: role of bile acids. <i>Reproductive BioMedicine Online</i> , 2021, 43, 931-939.	1.1	3
25	Early life predictors of late life cerebral small vessel disease in four prospective cohort studies. <i>Brain</i> , 2021, 144, 3769-3778.	3.7	21
26	The Effect of Lifestyle Intervention on Systemic Oxidative Stress in Women with Obesity and Infertility: A Post-Hoc Analysis of a Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 4243.	1.0	2
27	Effectiveness of a 6-Month Lifestyle Intervention on Diet, Physical Activity, Quality of Life, and Markers of Cardiometabolic Health in Women with PCOS and Obesity and Non-PCOS Obese Controls: One Size Fits All?. <i>Nutrients</i> , 2021, 13, 3425.	1.7	6
28	Long-term follow-up of children exposed in-utero to progesterone treatment for prevention of preterm birth: study protocol of the AMPHIA follow-up. <i>BMJ Open</i> , 2021, 11, e053066.	0.8	2
29	The windsor definition for hyperemesis gravidarum: A multistakeholder international consensus definition. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 266, 15-22.	0.5	28
30	The role of PCOS in mental health and sexual function in women with obesity and a history of infertility. <i>Human Reproduction Open</i> , 2021, 2021, hoab038.	2.3	9
31	Dietary Intake, Eating Behavior, Physical Activity, and Quality of Life in Infertile Women with PCOS and Obesity Compared with Non-PCOS Obese Controls. <i>Nutrients</i> , 2021, 13, 3526.	1.7	16
32	Developmental Origins of Health and Disease, resilience and social justice in the COVID era. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, , 1-4.	0.7	5
33	Transgenerational effects of early environmental insults on aging and disease incidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 117, 297-316.	2.9	54
34	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
35	Prenatal stress and epigenetics. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 117, 198-210.	2.9	138
36	Hypothalamic-pituitary-adrenal axis and autonomic nervous system reactivity in children prenatally exposed to maternal depression: A systematic review of prospective studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 117, 243-252.	2.9	23

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37	Determinants of disease course and severity in hyperemesis gravidarum. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 245, 162-167.	0.5	10
38	Ramadan exposure and birth outcomes: a population-based study from the Netherlands. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 664-671.	0.7	8
39	The chance of recurrence of hyperemesis gravidarum: A systematic review. <i>European Journal of Obstetrics and Gynecology and Reproductive Biology: X</i> , 2020, 5, 100105.	0.6	13
40	Ketonuria is not associated with hyperemesis gravidarum disease severity. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 254, 315-320.	0.5	11
41	Long-term cardiometabolic disease risk in women with PCOS: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2020, 26, 942-960.	5.2	180
42	Sexual function and pelvic floor activity in women: the role of traumatic events and PTSD symptoms. <i>HÅrre Utbildning</i> , 2020, 11, 1764246.	1.4	9
43	Using the "shit" of the current COVID-19 crisis as fertiliser for the soil to lay the foundations of a new and sustainable era: lessons from past crises to improve the future. <i>BMJ Nutrition, Prevention and Health</i> , 2020, 3, 416-418.	1.9	1
44	Growth patterns from birth to overweight at age 5% of children with various backgrounds in socioeconomic status and country of origin: the ABCD study. <i>Pediatric Obesity</i> , 2020, 15, e12635.	1.4	9
45	Violence against women in the covid-19 pandemic: we need upstream approaches to break the intergenerational cycle. <i>BMJ, The</i> , 2020, 369, m2327.	3.0	5
46	Effects of tocolysis with nifedipine or atosiban on child outcome: follow-up of the APOSTEL trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 1129-1137.	1.1	11
47	Why achieving gender equality is of fundamental importance to improve the health and well-being of future generations: a DOHaD perspective. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 101-104.	0.7	8
48	Cognitive Behavioral Therapy for Antenatal Depression in a Pilot Randomized Controlled Trial and Effects on Neurobiological, Behavioral and Cognitive Outcomes in Offspring 3-7 Years Postpartum: A Perspective Article on Study Findings, Limitations and Future Aims. <i>Frontiers in Psychiatry</i> , 2020, 11, 34.	1.3	8
49	A core outcome set for hyperemesis gravidarum research: an international consensus study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 983-992.	1.1	30
50	Conflicting Effects of Fetal Growth Restriction on Blood Pressure Between Human and Rat Offspring. <i>Hypertension</i> , 2020, 75, 806-818.	1.3	10
51	Effects of maternal stress and nutrient restriction during gestation on offspring neuroanatomy in humans. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 117, 5-25.	2.9	22
52	Determinants of successful lifestyle change during a 6-month preconception lifestyle intervention in women with obesity and infertility. <i>European Journal of Nutrition</i> , 2019, 58, 2463-2475.	1.8	19
53	Asthma in 9-year-old children of subfertile couples is not associated with in vitro fertilization procedures. <i>European Journal of Pediatrics</i> , 2019, 178, 1493-1499.	1.3	4
54	Prenatal Exposure to Famine and Ageing. <i>Healthy Ageing and Longevity</i> , 2019, , 233-244.	0.2	0

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55	Programming Effects of Prenatal Stress on Neurodevelopment—the Pitfall of Introducing a Self-Fulfilling Prophecy. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2301.	1.2	15
56	Late-life brain perfusion after prenatal famine exposure. <i>Neurobiology of Aging</i> , 2019, 82, 1-9.	1.5	10
57	Mediterranean-style diet in pregnant women with metabolic risk factors (ESTEEM): A pragmatic multicentre randomised trial. <i>PLoS Medicine</i> , 2019, 16, e1002857.	3.9	99
58	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
59	Childhood adversity and women's cardiometabolic health in adulthood: associations with health behaviors, psychological distress, mood symptoms, and personality. <i>BMC Women's Health</i> , 2019, 19, 102.	0.8	8
60	Preconception Lifestyle and Cardiovascular Health in the Offspring of Overweight and Obese Women. <i>Nutrients</i> , 2019, 11, 2446.	1.7	6
61	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
62	Nausea and vomiting of pregnancy and hyperemesis gravidarum. <i>Nature Reviews Disease Primers</i> , 2019, 5, 62.	18.1	121
63	Prenatal Psychological Stress Exposure and Neurodevelopment and Health of Children. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3657.	1.2	5
64	The effects of intrauterine insemination and single embryo transfer or modified natural cycle in vitro fertilization on offspring's health—Follow-up of a randomized clinical trial. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019, 242, 131-138.	0.5	8
65	Brain Magnetic Resonance Imaging Findings in Children after Antenatal Maternal Depression Treatment, a Longitudinal Study Built on a Pilot Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1816.	1.2	13
66	A 7-year follow-up of antenatal depression treatment with cognitive behavioral therapy: A case report of maternal and child outcomes. <i>SAGE Open Medical Case Reports</i> , 2019, 7, 2050313X1984146.	0.2	0
67	Exploring the effect of antenatal depression treatment on children's epigenetic profiles: findings from a pilot randomized controlled trial. <i>Clinical Epigenetics</i> , 2019, 11, 18.	1.8	11
68	The effects of a pre-conception lifestyle intervention in women with obesity and infertility on perceived stress, mood symptoms, sleep and quality of life. <i>PLoS ONE</i> , 2019, 14, e0212914.	1.1	14
69	Reply to Tarp et al.: Comment on: "Cardiorespiratory Fitness in Childhood and Adolescence Affects Future Cardiovascular Risk Factors: A Systematic Review of Longitudinal Studies". <i>Sports Medicine</i> , 2019, 49, 163-165.	3.1	2
70	Diet and physical activity in pregnancy and offspring's cardiovascular health: a systematic review. <i>Journal of Developmental Origins of Health and Disease</i> , 2019, 10, 286-298.	0.7	5
71	Maternal obesity in pregnancy impacts offspring cardiometabolic health: Systematic review and meta-analysis of animal studies. <i>Obesity Reviews</i> , 2019, 20, 675-685.	3.1	43
72	Malnutrition and depression in pregnancy and associations with child behaviour and cognitive function: a review of recent evidence on unique and joint effects. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 158-173.	0.7	7

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73	The link between maternal obesity and offspring neurobehavior: A systematic review of animal experiments. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 98, 107-121.	2.9	31
74	Preconception lifestyle intervention reduces long term energy intake in women with obesity and infertility: a randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 3.	2.0	24
75	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
76	Maternal Prepregnancy Overweight and Obesity Are Associated with Reduced Physical Fitness But Do Not Affect Physical Activity in Childhood: The Amsterdam Born Children and Their Development Study. <i>Childhood Obesity</i> , 2019, 15, 31-39.	0.8	10
77	The Effects of Prenatal Exposure to the Dutch Famine 1944-1945 on Health Across the Lifecourse. , 2019, , 111-125.		1
78	Epidemiological evidence for the developmental origins of health and disease: effects of prenatal undernutrition in humans. <i>Journal of Endocrinology</i> , 2019, 242, T135-T144.	1.2	37
79	Ramadan during pregnancy and birth weight of newborns. <i>Journal of Nutritional Science</i> , 2018, 7, e5.	0.7	18
80	Developmental plasticity and its relevance to assisted human reproduction. <i>Human Reproduction</i> , 2018, 33, 546-552.	0.4	44
81	Cardiovascular risk profile at the age of 40-45 in women with previous hyperemesis gravidarum or hypertensive disorders in pregnancy: A population-based study. <i>Pregnancy Hypertension</i> , 2018, 12, 129-135.	0.6	7
82	A practical blueprint to systematically study life-long health consequences of novel medically assisted reproductive treatments. <i>Human Reproduction</i> , 2018, 33, 784-792.	0.4	11
83	Developmental outcome of 9-year-old children born after PGS: follow-up of a randomized trial. <i>Human Reproduction</i> , 2018, 33, 147-155.	0.4	16
84	Variation in hyperemesis gravidarum definition and outcome reporting in randomised clinical trials: a systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 1514-1521.	1.1	36
85	Premature brain aging in humans exposed to maternal nutrient restriction during early gestation. <i>NeuroImage</i> , 2018, 173, 460-471.	2.1	55
86	Cardiometabolic Health in Relation to Lifestyle and Body Weight Changes 3-8 Years Earlier. <i>Nutrients</i> , 2018, 10, 1953.	1.7	7
87	Effects of a preconception lifestyle intervention in obese infertile women on diet and physical activity; A secondary analysis of a randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0206888.	1.1	22
88	Patient Preferences and Experiences in Hyperemesis Gravidarum Treatment: A Qualitative Study. <i>Journal of Pregnancy</i> , 2018, 2018, 1-8.	1.1	9
89	Nutrition and listeriosis during pregnancy: a systematic review. <i>Journal of Nutritional Science</i> , 2018, 7, e25.	0.7	9
90	A lifestyle intervention improves sexual function of women with obesity and infertility: A 5 year follow-up of a RCT. <i>PLoS ONE</i> , 2018, 13, e0205934.	1.1	16

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91	Long-Term Effects of Oral Antidiabetic Drugs During Pregnancy on Offspring: A Systematic Review and Meta-analysis of Follow-up Studies of RCTs. <i>Diabetes Therapy</i> , 2018, 9, 1811-1829.	1.2	37
92	A systematic review and meta-analysis of lifestyle interventions in women of reproductive age with overweight or obesity: the effects on symptoms of depression and anxiety. <i>Obesity Reviews</i> , 2018, 19, 1679-1687.	3.1	34
93	CHIPS-Child: Testing the developmental programming hypothesis in the offspring of the CHIPS trial. <i>Pregnancy Hypertension</i> , 2018, 14, 15-22.	0.6	4
94	Cardiorespiratory Fitness in Childhood and Adolescence Affects Future Cardiovascular Risk Factors: A Systematic Review of Longitudinal Studies. <i>Sports Medicine</i> , 2018, 48, 2577-2605.	3.1	184
95	The association between pre-pregnancy overweight/obesity and offspring's behavioral problems and executive functioning. <i>Early Human Development</i> , 2018, 122, 32-41.	0.8	18
96	Effect of a lifestyle intervention in obese infertile women on cardiometabolic health and quality of life: A randomized controlled trial. <i>PLoS ONE</i> , 2018, 13, e0190662.	1.1	91
97	Women, their Offspring and iMproving lifestyle for Better cardiovascular health of both (WOMB) Tj ETQq1 1 0.784314 rgBT /Overlock 1 e016579.	0.8	24
98	Risicosignalering en risicomangement. , 2018, , 179-205.		0
99	<i>Helicobacter pylori</i> infection: a predictor of vomiting severity in pregnancy and adverse birth outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 512.e1-512.e9.	0.7	32
100	Hyperemesis gravidarum and cardiometabolic risk factors in adolescents: a follow-up of the Northern Finland Birth Cohort 1986. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017, 124, 1107-1114.	1.1	11
101	Maternal and paternal family history of diabetes in second-degree relatives and metabolic outcomes at age 5-6 years: The ABCD Study. <i>Diabetes and Metabolism</i> , 2017, 43, 338-344.	1.4	1
102	Mediterranean diet based intervention in pregnancy to improve maternal and fetal outcomes: Methodological challenges and lessons learned from the multicentre ESTEEM study. <i>Contemporary Clinical Trials Communications</i> , 2017, 6, 72-77.	0.5	4
103	Determinants of cortisol during pregnancy - The ABCD cohort. <i>Psychoneuroendocrinology</i> , 2017, 83, 172-181.	1.3	75
104	Prenatal nutrition and health in later life. <i>Maturitas</i> , 2017, 100, 98.	1.0	0
105	Early enteral tube feeding in optimizing treatment of hyperemesis gravidarum: the Maternal and Offspring outcomes after Treatment of HyperEmesis by Refeeding (MOTHER) randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 812-820.	2.2	28
106	Does maternal pre-pregnancy overweight or obesity influence offspring's growth patterns from birth up to 7 years? The ABCD-study. <i>Early Human Development</i> , 2017, 113, 62-70.	0.8	18
107	The risk of stroke after prenatal exposure to famine. <i>Journal of Developmental Origins of Health and Disease</i> , 2017, 8, 658-664.	0.7	11
108	Pre-pregnancy weight status, early pregnancy lipid profile and blood pressure course during pregnancy: The ABCD study. <i>PLoS ONE</i> , 2017, 12, e0177554.	1.1	8

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109	The Effects of Prenatal Exposure to the Dutch Famine 1944-1945 on Health Across the Lifecourse. , 2017, , 1-15.		0
110	Vitamin B <sub>12</sub> and folate status in early pregnancy and cardiometabolic risk factors in the offspring at age 5-6 years: findings from the ABCD multi-ethnic birth cohort. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 384-392.	1.1	37
111	Effect of simple, targeted diet in pregnant women with metabolic risk factors on maternal and fetal outcomes (ESTEEM): study protocol for a pragmatic multicentre randomised trial. BMJ Open, 2016, 6, e013495.	0.8	10
112	Prenatal Undernutrition and Physical Function and Frailty at the Age of 68 Years: The Dutch Famine Birth Cohort Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1306-1314.	1.7	21
113	Early nasogastric tube feeding in optimising treatment for hyperemesis gravidarum: the MOTHER randomised controlled trial (Maternal and Offspring outcomes after Treatment of HyperEmesis by Tj ETQq1 1 0.784914 rgBI8Overlo	1.1	18
114	Prenatal famine exposure has sex-specific effects on brain size. Brain, 2016, 139, 2136-2142.	3.7	54
115	Prenatal Undernutrition and Autonomic Function in Adulthood. Psychosomatic Medicine, 2016, 78, 991-997.	1.3	7
116	Diminished heart rate reactivity to acute psychological stress is associated with enhanced carotid intima-media thickness through adverse health behaviors. Psychophysiology, 2016, 53, 769-775.	1.2	25
117	Cardiovascular reactivity patterns and pathways to hypertension: a multivariate cluster analysis. Journal of Human Hypertension, 2016, 30, 755-760.	1.0	19
118	Effects of in vitro fertilization and maternal characteristics on perinatal outcomes: a population-based study using siblings. Fertility and Sterility, 2016, 105, 590-598.e2.	0.5	47
119	Asthma and asthma medication use among 4-year-old offspring of subfertile couples - association with IVF?. Reproductive BioMedicine Online, 2015, 31, 711-714.	1.1	17
120	Barriers and Challenges in Hyperemesis Gravidarum Research. Nutrition and Metabolic Insights, 2015, 8s1, NMI.S29523.	0.8	18
121	A Systematic Review and Meta-Analysis of the Utility of Corticosteroids in the Treatment of Hyperemesis Gravidarum. Nutrition and Metabolic Insights, 2015, 8s1, NMI.S29532.	0.8	8
122	Weight loss in pregnancy and cardiometabolic profile in childhood: findings from a longitudinal birth cohort. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 1664-1673.	1.1	16
123	Risk of poor neonatal outcome at term after medically assisted reproduction: a propensity score-matched study. Fertility and Sterility, 2015, 104, 384-390.e1.	0.5	20
124	Subfertility and assisted reproduction techniques are associated with poorer cardiometabolic profiles in childhood. Reproductive BioMedicine Online, 2015, 30, 258-267.	1.1	63
125	Prenatal undernutrition and leukocyte telomere length in late adulthood: the Dutch famine birth cohort study. American Journal of Clinical Nutrition, 2015, 102, 655-660.	2.2	23
126	Is ovarian hyperstimulation associated with higher blood pressure in 4-year-old IVF offspring? Part I: multivariable regression analysis. Human Reproduction, 2014, 29, 502-509.	0.4	35



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127	Is ovarian hyperstimulation associated with higher blood pressure in 4-year-old IVF offspring? Part II: an explorative causal inference approach. <i>Human Reproduction</i> , 2014, 29, 510-517.	0.4	19
128	Ramadan fasting and newborn's birth weight in pregnant Muslim women in The Netherlands. <i>British Journal of Nutrition</i> , 2014, 112, 1503-1509.	1.2	38
129	Diagnostic markers for hyperemesis gravidarum: a systematic review and metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 150.e1-150.e15.	0.7	99
130	IVF culture medium affects post-natal weight in humans during the first 2 years of life. <i>Human Reproduction</i> , 2014, 29, 661-669.	0.4	131
131	Maternal Prepregnancy BMI, Offspring's Early Postnatal Growth, and Metabolic Profile at Age 5-6 Years: the ABCD Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3845-3854.	1.8	59
132	Famines in the Last 100 Years: Implications for Diabetes. <i>Current Diabetes Reports</i> , 2014, 14, 536.	1.7	29
133	Neuroendocrine and cardiovascular reactions to acute psychological stress are attenuated in smokers. <i>Psychoneuroendocrinology</i> , 2014, 48, 87-97.	1.3	34
134	Epidemiology of Transgenerational Epigenetics. , 2014, , 59-66.		1
135	Maternal lipid profile during early pregnancy and their children's blood pressure and cardiac autonomic balance at age 5-6 years. <i>International Journal of Cardiology</i> , 2014, 176, 1003-1005.	0.8	2
136	Maternal Prepregnancy BMI and Lipid Profile during Early Pregnancy Are Independently Associated with Offspring's Body Composition at Age 5-6 Years: The ABCD Study. <i>PLoS ONE</i> , 2014, 9, e94594.	1.1	72
137	Placental contribution to the origins of sexual dimorphism in health and diseases: sex chromosomes and epigenetics. <i>Biology of Sex Differences</i> , 2013, 4, 5.	1.8	259
138	Depression and anxiety are associated with a diagnosis of hypertension 5 years later in a cohort of late middle-aged men and women. <i>Journal of Human Hypertension</i> , 2013, 27, 187-190.	1.0	79
139	Personality and physiological reactions to acute psychological stress. <i>International Journal of Psychophysiology</i> , 2013, 90, 28-36.	0.5	133
140	Associations of Prenatal Exposure to Ramadan with Small Stature and Thinness in Adulthood: Results From a Large Indonesian Population-Based Study. <i>American Journal of Epidemiology</i> , 2013, 177, 729-736.	1.6	46
141	Ethnic differences in childhood autonomic nervous system regulation. <i>International Journal of Cardiology</i> , 2013, 168, 5064-5066.	0.8	6
142	Transgenerational effects of prenatal exposure to the 1944-45 Dutch famine. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013, 120, 548-554.	1.1	367
143	The developmental origins of ageing: study protocol for the Dutch famine birth cohort study on ageing. <i>BMJ Open</i> , 2013, 3, e003167.	0.8	19
144	Famine in childhood and postmenopausal coronary artery calcification: a cohort study. <i>BMJ Open</i> , 2013, 3, e003818.	0.8	5

#	ARTICLE	IF	CITATIONS
145	Blood pressure and anthropometrics of 4-y-old children born after preimplantation genetic screening: follow-up of a unique, moderately sized, randomized controlled trial. <i>Pediatric Research</i> , 2013, 74, 606-614.	1.1	15
146	Van Ewijk et al. Respond to "Ramadan Prenatal Fasting and Adult Health Outcomes". <i>American Journal of Epidemiology</i> , 2013, 177, 741-742.	1.6	0
147	Associations of Prenatal Exposure to Ramadan With Small Stature and Thinness in Adulthood. <i>Obstetrical and Gynecological Survey</i> , 2013, 68, 609-611.	0.2	0
148	Maternal Prepregnancy Body Mass Index and Their Children's Blood Pressure and Resting Cardiac Autonomic Balance at Age 5 to 6 Years. <i>Hypertension</i> , 2013, 62, 641-647.	1.3	45
149	Gender-Specific Alterations in Salivary Cortisol Levels in Pubertal Intracytoplasmic Sperm Injection Offspring. <i>Hormone Research in Paediatrics</i> , 2013, 80, 350-355.	0.8	7
150	Famine in the Young and Risk of Later Hospitalization for COPD and Asthma. <i>PLoS ONE</i> , 2013, 8, e82636.	1.1	16
151	Postnatal Acute Famine and Risk of Overweight: The Dutch Hungerwinter Study. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012, 2012, 1-9.	0.2	18
152	Survival effects of prenatal famine exposure. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 179-183.	2.2	93
153	Variants in the <i>SIRT1</i> Gene May Affect Diabetes Risk in Interaction With Prenatal Exposure to Famine. <i>Diabetes Care</i> , 2012, 35, 424-426.	4.3	44
154	Prenatal famine exposure, health in later life and promoter methylation of four candidate genes. <i>Journal of Developmental Origins of Health and Disease</i> , 2012, 3, 450-457.	0.7	36
155	Undernutrition during fetal life and the risk of cardiovascular disease in adulthood. <i>Future Cardiology</i> , 2012, 8, 5-7.	0.5	9
156	Long-term Effects of Prenatal Stress and Glucocorticoid Exposure. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2012, 96, 315-324.	3.6	47
157	Effects of in utero conditions on adult feeding preferences. <i>Journal of Developmental Origins of Health and Disease</i> , 2012, 3, 140-152.	0.7	44
158	Famine Exposure in the Young and the Risk of Type 2 Diabetes in Adulthood. <i>Diabetes</i> , 2012, 61, 2255-2260.	0.3	156
159	Cardiovascular consequences of famine in the young. <i>European Heart Journal</i> , 2012, 33, 538-545.	1.0	64
160	Blood pressure in ICSI-conceived adolescents. <i>Human Reproduction</i> , 2012, 27, 3100-3108.	0.4	44
161	The fetal origins of hypertension. <i>Journal of Hypertension</i> , 2012, 30, 2255-2267.	0.3	24
162	Cardiovascular and Cortisol Reactions to Acute Psychological Stress and Adiposity. <i>Psychosomatic Medicine</i> , 2012, 74, 699-710.	1.3	73

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163	The next generation of disease risk: Are the effects of prenatal nutrition transmitted across generations? Evidence from animal and human studies. <i>Placenta</i> , 2012, 33, e40-e44.	0.7	56
164	Prevalence of factor V Leiden and G20210A prothrombin mutation in the Dutch Famine Birth Cohort: A possible survival advantage?. <i>Thrombosis and Haemostasis</i> , 2012, 108, 399-401.	1.8	7
165	Systolic blood pressure reactions to acute stress are associated with future hypertension status in the Dutch Famine Birth Cohort Study. <i>International Journal of Psychophysiology</i> , 2012, 85, 270-273.	0.5	71
166	Early determinants of mental health. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2012, 26, 599-611.	2.2	57
167	Cardiovascular and cortisol reactions to acute psychological stress and cognitive ability in the Dutch Famine Birth Cohort Study. <i>Psychophysiology</i> , 2012, 49, 391-400.	1.2	49
168	Forced expiratory volume is associated with cardiovascular and cortisol reactions to acute psychological stress. <i>Psychophysiology</i> , 2012, 49, 866-872.	1.2	10
169	Personality and stress appraisal in adults prenatally exposed to the Dutch famine. <i>Early Human Development</i> , 2012, 88, 321-325.	0.8	20
170	Associations between DNA methylation of a glucocorticoid receptor promoter and acute stress responses in a large healthy adult population are largely explained by lifestyle and educational differences. <i>Psychoneuroendocrinology</i> , 2012, 37, 782-788.	1.3	50
171	Prenatal Famine Exposure and Long-Term Consequences for Anthropometry and Adult Health. , 2012, , 1021-1032.		2
172	SESSION 48: CULTURE, CRYO AND COCHRANE. <i>Human Reproduction</i> , 2012, 27, ii70-ii71.	0.4	1
173	QUALITY AND SAFETY OF ART THERAPIES. <i>Human Reproduction</i> , 2012, 27, ii273-ii285.	0.4	0
174	Maternal characteristics largely explain poor pregnancy outcome after hyperemesis gravidarum. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011, 156, 56-59.	0.5	84
175	Hungry in the womb: What are the consequences? Lessons from the Dutch famine. <i>Maturitas</i> , 2011, 70, 141-145.	1.0	377
176	Self-reported depression and anxiety after prenatal famine exposure: mediation by cardio-metabolic pathology?. <i>Journal of Developmental Origins of Health and Disease</i> , 2011, 2, 136-143.	0.7	25
177	Consequences of hyperemesis gravidarum for offspring: a systematic review and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 1302-1313.	1.1	178
178	Effects of famine on placental size and efficiency. <i>Placenta</i> , 2011, 32, 395-399.	0.7	69
179	The sex-specific effects of famine on the association between placental size and later hypertension. <i>Placenta</i> , 2011, 32, 694-698.	0.7	99
180	Maternal cortisol and offspring birthweight: Results from a large prospective cohort study. <i>Psychoneuroendocrinology</i> , 2010, 35, 644-652.	1.3	76

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181	Depression and anxiety: Associations with biological and perceived stress reactivity to a psychological stress protocol in a middle-aged population. <i>Psychoneuroendocrinology</i> , 2010, 35, 866-877.	1.3	124
182	Further evidence for an association between self-reported health and cardiovascular as well as cortisol reactions to acute psychological stress. <i>Psychophysiology</i> , 2010, 47, no-no.	1.2	14
183	The maternal and placental origins of chronic disease. , 2010, , 5-16.		11
184	Dyslipidemia of Mothers With Familial Hypercholesterolemia Deteriorates Lipids in Adult Offspring. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2673-2677.	1.1	49
185	Prenatal undernutrition and cognitive function in late adulthood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 16881-16886.	3.3	311
186	Maternal pre-pregnancy body mass index explains infant's weight and BMI at 14 months: results from a multi-ethnic birth cohort study. <i>Archives of Disease in Childhood</i> , 2009, 94, 587-595.	1.0	43
187	Reply: Increased reproductive success of women after prenatal undernutrition?. <i>Human Reproduction</i> , 2009, 24, 491-492.	0.4	3
188	Genetic Variant in the IGF2BP2 Gene May Interact With Fetal Malnutrition to Affect Glucose Metabolism. <i>Diabetes</i> , 2009, 58, 1440-1444.	0.3	53
189	Sexual Orientation and Gender Identity After Prenatal Exposure to the Dutch Famine. <i>Archives of Sexual Behavior</i> , 2009, 38, 411-416.	1.2	12
190	Exposure to Severe Wartime Conditions in Early Life Is Associated With an Increased Risk of Irritable Bowel Syndrome: A Population-Based Cohort Study. <i>American Journal of Gastroenterology</i> , 2009, 104, 2250-2256.	0.2	75
191	Transgenerational effects of prenatal exposure to the Dutch famine on neonatal adiposity and health in later life. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2008, 115, 1243-1249.	1.1	579
192	Birth Weight and Risk of Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2008, 300, 2886.	3.8	820
193	Prenatal exposure to the Dutch famine is associated with a preference for fatty foods and a more atherogenic lipid profile. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1648-1652.	2.2	217
194	Increased reproductive success of women after prenatal undernutrition. <i>Human Reproduction</i> , 2008, 23, 2591-2595.	0.4	72
195	The metabolic syndrome in adults prenatally exposed to the Dutch famine. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1219-1224.	2.2	141
196	Maternal nutrition during gestation and carotid arterial compliance in the adult offspring: the Dutch famine birth cohort. <i>Journal of Hypertension</i> , 2007, 25, 533-540.	0.3	27
197	Cardiovascular health among children born after assisted reproduction. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2007, 131, 107-108.	0.5	5
198	Reduced intima media thickness in adults after prenatal exposure to the Dutch famine. <i>Atherosclerosis</i> , 2007, 193, 421-427.	0.4	28

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199	Early onset of coronary artery disease after prenatal exposure to the Dutch famine. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 322-327.	2.2	287
200	Early onset of coronary artery disease after prenatal exposure to the Dutch famine <sup>1&amp;#2</sup> 3. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 322-327.	2.2	245
201	Blood pressure response to psychological stressors in adults after prenatal exposure to the Dutch famine. <i>Journal of Hypertension</i> , 2006, 24, 1771-1778.	0.3	118
202	The effects of prenatal exposure to undernutrition on glucose and insulin metabolism in later life. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2006, 13, 530-535.	0.6	0
203	Glucose tolerance at age 58 and the decline of glucose tolerance in comparison with age 50 in people prenatally exposed to the Dutch famine. <i>Diabetologia</i> , 2006, 49, 637-643.	2.9	193
204	The Dutch famine and its long-term consequences for adult health. <i>Early Human Development</i> , 2006, 82, 485-491.	0.8	900
205	Cortisol responses to psychological stress in adults after prenatal exposure to the Dutch famine. <i>Psychoneuroendocrinology</i> , 2006, 31, 1257-1265.	1.3	47
206	A possible link between prenatal exposure to famine and breast cancer: A preliminary study. <i>American Journal of Human Biology</i> , 2006, 18, 853-856.	0.8	109
207	Impaired Insulin Secretion After Prenatal Exposure to the Dutch Famine. <i>Diabetes Care</i> , 2006, 29, 1897-1901.	4.3	177
208	Hypothalamic&#201;pituitary&#201;adrenal axis activity in adults who were prenatally exposed to the Dutch famine. <i>European Journal of Endocrinology</i> , 2006, 155, 153-160.	1.9	54
209	The Effects of the Pro12Ala Polymorphism of the Peroxisome Proliferator-Activated Receptor- $\beta$ 2 Gene on Glucose/Insulin Metabolism Interact With Prenatal Exposure to Famine. <i>Diabetes Care</i> , 2006, 29, 1052-1057.	4.3	19
210	Cardiovascular Disease in Survivors of the Dutch Famine. , 2005, 55, 183-195.		17
211	Prenatal exposure to the Dutch famine and disease in later life: An overview. <i>Reproductive Toxicology</i> , 2005, 20, 345-352.	1.3	686
212	Adult Mortality at Age 57 After Prenatal Exposure to the Dutch Famine. <i>European Journal of Epidemiology</i> , 2005, 20, 673-676.	2.5	83
213	Microalbuminuria in Adults after Prenatal Exposure to the Dutch Famine. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 189-194.	3.0	192
214	Commentary: Maternal diet during pregnancy and blood pressure in the offspring. <i>International Journal of Epidemiology</i> , 2005, 34, 385-386.	0.9	0
215	Perceived health of adults after prenatal exposure to the Dutch famine. <i>Paediatric and Perinatal Epidemiology</i> , 2003, 17, 391-397.	0.8	49
216	Effects of prenatal exposure to the Dutch famine on adult disease in later life: an overview. <i>Molecular and Cellular Endocrinology</i> , 2001, 185, 93-98.	1.6	573

#	ARTICLE	IF	CITATIONS
217	Effects of Prenatal Exposure to the Dutch Famine on Adult Disease in Later Life: An Overview. <i>Twin Research and Human Genetics</i> , 2001, 4, 293-298.	1.3	106
218	Maternal nutrition during gestation and blood pressure in later life. <i>Journal of Hypertension</i> , 2001, 19, 29-34.	0.3	135
219	Adult survival after prenatal exposure to the Dutch famine 1944-45. <i>Paediatric and Perinatal Epidemiology</i> , 2001, 15, 220-225.	0.8	102
220	The acrosome index, radical buffer capacity and number of isolated progressively motile spermatozoa predict IVF results*. <i>Human Reproduction</i> , 2001, 16, 1885-1892.	0.4	8
221	Effects of Prenatal Exposure to the Dutch Famine on Adult Disease in Later Life: An Overview. <i>Twin Research and Human Genetics</i> , 2001, 4, 293-298.	1.3	133
222	Coronary Heart Disease After Prenatal Exposure to the Dutch Famine, 1944/N45. <i>Obstetrical and Gynecological Survey</i> , 2001, 56, 328-329.	0.2	4
223	The Fetal Origins Hypothesis. <i>Twin Research and Human Genetics</i> , 2001, 4, iii-iii.	0.3	3
224	Plasma lipid profiles in adults after prenatal exposure to the Dutch famine. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 1101-1106.	2.2	326
225	Plasma fibrinogen and factor VII concentrations in adults after prenatal exposure to famine. <i>British Journal of Haematology</i> , 2000, 111, 112-117.	1.2	5
226	Coronary heart disease after prenatal exposure to the Dutch famine, 1944-45. <i>British Heart Journal</i> , 2000, 84, 595-598.	2.2	563
227	Atopy, lung function, and obstructive airways disease after prenatal exposure to famine. <i>Thorax</i> , 2000, 55, 555-561.	2.7	189
228	Plasma fibrinogen and factor VII concentrations in adults after prenatal exposure to famine. <i>British Journal of Haematology</i> , 2000, 111, 112-117.	1.2	66
229	Blood pressure in adults after prenatal exposure to famine. <i>Journal of Hypertension</i> , 1999, 17, 325-330.	0.3	211
230	An artificially induced follicle stimulating hormone surge at the time of human chorionic gonadotrophin administration in controlled ovarian stimulation cycles has no effect on cumulus expansion, fertilization rate, embryo quality and implantation rate. <i>Human Reproduction</i> , 1997, 12, 1399-1402.	0.4	5
231	The probability of pregnancy after embryo transfer is affected by the age of the patient, cause of infertility, number of embryos transferred and the average morphology score, as revealed by multiple logistic regression analysis. <i>Human Reproduction</i> , 1995, 10, 3035-3041.	0.4	135
232	Thyroid Function at Age Fifty After Prenatal Famine Exposure in the Dutch Famine Birth Cohort. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	0