

# Eric A P Steegers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/793885/publications.pdf>

Version: 2024-02-01

320  
papers

18,191  
citations

15504

65  
h-index

18130

120  
g-index

328  
all docs

328  
docs citations

328  
times ranked

19105  
citing authors

#	ARTICLE	IF	CITATIONS
1	An innovative postnatal risk assessment and corresponding care pathways in Preventive Child Healthcare. <i>Journal of Advanced Nursing</i> , 2022, 78, 739-749.	3.3	1
2	First-trimester maternal renin-angiotensin-aldosterone system activation and fetal growth and birth weight: The Rotterdam Periconceptional Cohort. <i>Reproductive BioMedicine Online</i> , 2022, , .	2.4	0
3	Long-term association of pregnancy and maternal brain structure: the Rotterdam Study. <i>European Journal of Epidemiology</i> , 2022, 37, 271-281.	5.7	4
4	Innovative approach for first-trimester fetal organ volume measurements using a Virtual Reality system: The Generation R Next Study. <i>Journal of Obstetrics and Gynaecology Research</i> , 2022, , .	1.3	1
5	Preconception and early-pregnancy risk prediction for birth complications: development of prediction models within a population-based prospective cohort. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 165.	2.4	4
6	Maternal lipid profile in pregnancy and embryonic size: a population-based prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 333.	2.4	5
7	The Impact of Maternal Prenatal Stress Related to the COVID-19 Pandemic during the First 1000 Days: A Historical Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4710.	2.6	17
8	Associations of Fetal and Infant Growth Patterns With Early Markers of Arterial Health in School-Aged Children. <i>JAMA Network Open</i> , 2022, 5, e2219225.	5.9	4
9	Evaluation of embryonic posture using four-dimensional ultrasound and virtual reality. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021, 47, 397-406.	1.3	1
10	Design and overview of the Origins of Alzheimer's Disease Across the Life course (ORACLE) study. <i>European Journal of Epidemiology</i> , 2021, 36, 117-127.	5.7	6
11	Assessing knowledge and skills of maternity care professionals regarding neonatal hyperbilirubinaemia: a nationwide survey. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 63.	2.4	4
12	Addressing perinatal health inequities in Dutch municipalities: Protocol for the Healthy Pregnancy 4 All-3 programme. <i>Health Policy</i> , 2021, 125, 385-392.	3.0	5
13	First trimester fetal proportion volumetric measurements using a Virtual Reality approach. <i>Prenatal Diagnosis</i> , 2021, 41, 868-876.	2.3	2
14	Investigating the early human placental circulations: a challenge for anatomists and diagnostic imaging. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 1386-1387.	2.3	2
15	Cohort Profile Update: the Rotterdam Periconceptional Cohort and embryonic and fetal measurements using 3D ultrasound and virtual reality techniques. <i>International Journal of Epidemiology</i> , 2021, 50, 1426-1427.	1.9	19
16	Association of neighbourhood socioeconomic trajectories with preterm birth and small-for-gestational-age in the Netherlands: a nationwide population-based study. <i>Lancet Regional Health - Europe</i> , The, 2021, 10, 100205.	5.6	15
17	Severe Acute Respiratory Syndrome Coronavirus 2 Placental Infection and Inflammation Leading to Fetal Distress and Neonatal Multi-Organ Failure in an Asymptomatic Woman. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 556-561.	1.3	67
18	Hypertensive Disorders of Pregnancy and Cognitive Impairment. <i>Neurology</i> , 2021, 96, e709-e718.	1.1	34

#	ARTICLE	IF	CITATIONS
19	Corpus luteum number and the maternal renin-angiotensin-aldosterone system as determinants of utero-placental (vascular) development: the Rotterdam Periconceptual Cohort. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 164.	3.3	3
20	Association between neighbourhood deprivation, fetal growth, small-for-gestational age and preterm birth: a population-based prospective cohort study. <i>BMJ Open</i> , 2021, 11, e049075.	1.9	9
21	Results of a Dutch national and subsequent international expert meeting on interconception care. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2232-2240.	1.5	4
22	Growth of hepatocellular adenoma during pregnancy: A prospective study. <i>Journal of Hepatology</i> , 2020, 72, 119-124.	3.7	23
23	Fetal and infant growth patterns and left and right ventricular measures in childhood assessed by cardiac MRI. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 63-74.	1.8	11
24	Maternal vomiting during early pregnancy and cardiovascular risk factors at school age: the Generation R Study. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 118-126.	1.4	8
25	Maternal lipid profile in early pregnancy is associated with foetal growth and the risk of a child born large-for-gestational age: a population-based prospective cohort study. <i>BMC Medicine</i> , 2020, 18, 276.	5.5	39
26	Innovative postnatal risk assessment in preventive child health Care: A study protocol. <i>Journal of Advanced Nursing</i> , 2020, 76, 3654-3661.	3.3	1
27	Associations of maternal age at the start of pregnancy with placental function throughout pregnancy: The Generation R Study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 251, 53-59.	1.1	1
28	Validation of a prognostic model for adverse perinatal health outcomes. <i>Scientific Reports</i> , 2020, 10, 11243.	3.3	4
29	Early Onset of Coronary Artery Calcification in Women With Previous Preeclampsia. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010340.	2.6	32
30	First effective mHealth nutrition and lifestyle coaching program for subfertile couples undergoing in vitro fertilization treatment: a single-blinded multicenter randomized controlled trial. <i>Fertility and Sterility</i> , 2020, 114, 945-954.	1.0	29
31	Smoking cessation in early-pregnancy, gestational weight gain and subsequent risks of pregnancy complications. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 253, 7-14.	1.1	2
32	Association of Gestational Age at Birth With Brain Morphometry. <i>JAMA Pediatrics</i> , 2020, 174, 1149.	6.2	28
33	Smoke and Alcohol Free with EHealth and Rewards (SAFER) pregnancy study: a before-after study protocol. <i>Npj Primary Care Respiratory Medicine</i> , 2020, 30, 51.	2.6	3
34	Gestational lipid profile as an early marker of metabolic syndrome in later life: a population-based prospective cohort study. <i>BMC Medicine</i> , 2020, 18, 394.	5.5	12
35	Fetal sex and maternal pregnancy outcomes: a systematic review and meta-analysis. <i>Biology of Sex Differences</i> , 2020, 11, 26.	4.1	72
36	Maternal cardiovascular adaptation to twin pregnancy: a population-based prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 327.	2.4	13

#	ARTICLE	IF	CITATIONS
37	Dutch trends in the use of potentially harmful medication during pregnancy. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 2377-2392.	2.4	10
38	Preconceptional Maternal Vegetable Intake and Paternal Smoking Are Associated with Pre-implantation Embryo Quality. <i>Reproductive Sciences</i> , 2020, 27, 2018-2028.	2.5	13
39	Influence of genetic variants for birth weight on fetal growth and placental haemodynamics. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 393-398.	2.8	2
40	Population screening for gestational hypertensive disorders using maternal, fetal and placental characteristics: A population-based prospective cohort study. <i>Prenatal Diagnosis</i> , 2020, 40, 746-757.	2.3	6
41	Second and third trimester fetal ultrasound population screening for risks of preterm birth and small-size and large-size for gestational age at birth: a population-based prospective cohort study. <i>BMC Medicine</i> , 2020, 18, 63.	5.5	15
42	Associations of Maternal Early-Pregnancy Glucose Concentrations With Placental Hemodynamics, Blood Pressure, and Gestational Hypertensive Disorders. <i>American Journal of Hypertension</i> , 2020, 33, 660-669.	2.0	5
43	Maternal Glucose Concentrations in Early Pregnancy and Cardiometabolic Risk Factors in Childhood. <i>Obesity</i> , 2020, 28, 985-993.	3.0	14
44	Persisting inequalities in birth outcomes related to neighbourhood deprivation. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, 232-239.	3.7	21
45	Association of maternal thyroid function with birthweight: a systematic review and individual-participant data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 501-510.	11.4	130
46	A Mobile App Lifestyle Intervention to Improve Healthy Nutrition in Women Before and During Early Pregnancy: Single-Center Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2020, 22, e15773.	4.3	39
47	Risk-guided maternity care to enhance maternal empowerment postpartum: A cluster randomized controlled trial. <i>PLoS ONE</i> , 2020, 15, e0242187.	2.5	3
48	Title is missing!. , 2020, 15, e0242187.		0
49	Title is missing!. , 2020, 15, e0242187.		0
50	Title is missing!. , 2020, 15, e0242187.		0
51	Title is missing!. , 2020, 15, e0242187.		0
52	Evaluation of First-Trimester Physiological Midgut Herniation Using Three-Dimensional Ultrasound. <i>Fetal Diagnosis and Therapy</i> , 2019, 45, 332-338.	1.4	9
53	Increased prevalence of abnormal vertebral patterning in fetuses and neonates with trisomy 21. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 2280-2286.	1.5	5
54	High maternal early-pregnancy blood glucose levels are associated with altered fetal growth and increased risk of adverse birth outcomes. <i>Diabetologia</i> , 2019, 62, 1880-1890.	6.3	44

#	ARTICLE	IF	CITATIONS
55	Handover of care and of information by community midwives, maternity care assistants and Preventive Child Healthcare professionals, a qualitative study. <i>Midwifery</i> , 2019, 78, 25-31.	2.3	6
56	Inequity in postpartum healthcare provision at home and its association with subsequent healthcare expenditure. <i>European Journal of Public Health</i> , 2019, 29, 849-855.	0.3	10
57	Early Pregnancy Cardiovascular Health and Subclinical Atherosclerosis. <i>Journal of the American Heart Association</i> , 2019, 8, e011394.	3.7	18
58	Integrating interconception care in preventive child health care services: The Healthy Pregnancy 4 All program. <i>PLoS ONE</i> , 2019, 14, e0224427.	2.5	8
59	Customized versus population birth weight charts for identification of newborns at risk of long-term adverse cardio-metabolic and respiratory outcomes: a population-based prospective cohort study. <i>BMC Medicine</i> , 2019, 17, 186.	5.5	7
60	Understanding preconception health for early life course medicine. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 503-505.	1.7	2
61	The effect of a preconception care outreach strategy: the Healthy Pregnancy 4 All study. <i>BMC Health Services Research</i> , 2019, 19, 60.	2.2	14
62	Reducing growth and developmental problems in children: Development of an innovative postnatal risk assessment. <i>PLoS ONE</i> , 2019, 14, e0217261.	2.5	6
63	Is maternal lipid profile in early pregnancy associated with pregnancy complications and blood pressure in pregnancy and long term postpartum?. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 150.e1-150.e13.	1.3	63
64	Fetal umbilical, cerebral and pulmonary blood flow patterns in relation to lung function and asthma in childhood. The Generation R Study. <i>Pediatric Allergy and Immunology</i> , 2019, 30, 443-450.	2.6	7
65	Satisfaction with obstetric care in a population of low-educated native Dutch and non-western minority women. <i>Focus group research</i> . <i>PLoS ONE</i> , 2019, 14, e0210506.	2.5	17
66	Effect of human embryonic morphological development on fetal growth parameters: the Rotterdam Periconceptional Cohort (Predict Study). <i>Reproductive BioMedicine Online</i> , 2019, 38, 613-620.	2.4	7
67	Placental Growth Factor as an Indicator of Maternal Cardiovascular Risk After Pregnancy. <i>Circulation</i> , 2019, 139, 1698-1709.	1.6	38
68	Non-medical determinants of perinatal health: protocol for a systematic review with meta-analysis. <i>BMJ Open</i> , 2019, 9, e031437.	1.9	1
69	The Impact of Neighbourhood Deprivation on Embryonic Growth Trajectories: Rotterdam Periconception Cohort. <i>Journal of Clinical Medicine</i> , 2019, 8, 1913.	2.4	4
70	Lower S-adenosylmethionine levels and DNA hypomethylation of placental growth factor (PIGF) in placental tissue of early-onset preeclampsia-complicated pregnancies. <i>PLoS ONE</i> , 2019, 14, e0226969.	2.5	9
71	Health in Preconception, Pregnancy and Postpartum Global Alliance: International Network Preconception Research Priorities for the Prevention of Maternal Obesity and Related Pregnancy and Long-Term Complications. <i>Journal of Clinical Medicine</i> , 2019, 8, 2119.	2.4	32
72	Robinson's crown-rump length curve: a major step towards human embryonic health evaluation. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019, 126, 310-310.	2.3	3

#	ARTICLE	IF	CITATIONS
73	Early pregnancy bisphenol and phthalate metabolite levels, maternal hemodynamics and gestational hypertensive disorders. <i>Human Reproduction</i> , 2019, 34, 365-373.	0.9	33
74	Quantification of Calcyclin and Heat Shock Protein 90 in Sera from Women with and without Preeclampsia by Mass Spectrometry. <i>Proteomics - Clinical Applications</i> , 2019, 13, e1800181.	1.6	9
75	The impact of periconceptional maternal lifestyle on clinical features and biomarkers of placental development and function: a systematic review. <i>Human Reproduction Update</i> , 2019, 25, 72-94.	10.8	44
76	First trimester physiological development of the fetal foot position using three-dimensional ultrasound in virtual reality. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 280-288.	1.3	16
77	Neighborhood Deprivation and the Effectiveness of Mobile Health Coaching to Improve Periconceptional Nutrition and Lifestyle in Women: Survey in a Large Urban Municipality in the Netherlands. <i>JMIR MHealth and UHealth</i> , 2019, 7, e11664.	3.7	22
78	Life course approach in obstetrics and gynaecology for patient care, education and research. , 2019, , 17-25.		0
79	Early first trimester maternal "high fish and olive oil and low meat" dietary pattern is associated with accelerated human embryonic development. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 1655-1662.	2.9	14
80	Blood Pressure Profile 1 Year After Severe Preeclampsia. <i>Hypertension</i> , 2018, 71, 491-498.	2.7	78
81	Maternal lipid profile 6 years after a gestational hypertensive disorder. <i>Journal of Clinical Lipidology</i> , 2018, 12, 428-436.e4.	1.5	11
82	Virtual reality imaging techniques in the study of embryonic and early placental health. <i>Placenta</i> , 2018, 64, S29-S35.	1.5	26
83	Perceptions of pregnancy preparation in women with a low to intermediate educational attainment: A qualitative study. <i>Midwifery</i> , 2018, 59, 62-67.	2.3	12
84	Ethnicity and Language Proficiency Differences in the Provision of and Intention to Use Prenatal Screening for Down's Syndrome and Congenital Anomalies. A Prospective, Non-selected, Register-Based Study in the Netherlands. <i>Maternal and Child Health Journal</i> , 2018, 22, 343-354.	1.5	6
85	Targeted social care for highly vulnerable pregnant women: protocol of the Mothers of Rotterdam cohort study. <i>BMJ Open</i> , 2018, 8, e020199.	1.9	7
86	Antenatal non-medical risk assessment and care pathways to improve pregnancy outcomes: a cluster randomised controlled trial. <i>European Journal of Epidemiology</i> , 2018, 33, 579-589.	5.7	15
87	Maternal plasma n-3 and n-6 polyunsaturated fatty acids during pregnancy and features of fetal health: Fetal growth velocity, birth weight and duration of pregnancy. <i>Clinical Nutrition</i> , 2018, 37, 1367-1374.	5.0	29
88	Accuracy of fetal sex determination in the first trimester of pregnancy using 3D virtual reality ultrasound. <i>Journal of Clinical Ultrasound</i> , 2018, 46, 241-246.	0.8	11
89	Group-based multicomponent treatment to reduce depressive symptoms in women with co-morbid psychiatric and psychosocial problems during pregnancy: A randomized controlled trial. <i>Journal of Affective Disorders</i> , 2018, 226, 36-44.	4.1	10
90	First Trimester Urinary Bisphenol and Phthalate Concentrations and Time to Pregnancy: A Population-Based Cohort Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3540-3547.	3.6	19

#	ARTICLE	IF	CITATIONS
91	Hypertensive disorders of pregnancy and subsequent maternal cardiovascular health. <i>European Journal of Epidemiology</i> , 2018, 33, 763-771.	5.7	33
92	Periconceptional maternal dairy-rich dietary pattern is associated with prenatal cerebellar growth. <i>PLoS ONE</i> , 2018, 13, e0197901.	2.5	3
93	Quality improvement opportunities for handover practices in birth centres: A case study from a process perspective. <i>Journal of Evaluation in Clinical Practice</i> , 2018, 24, 590-597.	1.8	0
94	Preconception use of cART by HIV-positive pregnant women increases the risk of infants being born small for gestational age. <i>PLoS ONE</i> , 2018, 13, e0191389.	2.5	33
95	Associations of maternal folic acid supplementation and folate concentrations during pregnancy with foetal and child head growth: the Generation R Study. <i>European Journal of Nutrition</i> , 2017, 56, 65-75.	4.6	20
96	Maternal and Fetal Folate, Vitamin B 12 , and Homocysteine Concentrations and Childhood Kidney Outcomes. <i>American Journal of Kidney Diseases</i> , 2017, 69, 521-530.	1.9	19
97	Periconceptional maternal biomarkers of one-carbon metabolism and embryonic growth trajectories: the Rotterdam Periconceptional Cohort (Predict Study). <i>Fertility and Sterility</i> , 2017, 107, 691-698.e1.	1.0	18
98	Maternal Midpregnancy Plasma trans 18:1 Fatty Acid Concentrations Are Positively Associated with Risk of Maternal Vascular Complications and Child Low Birth Weight. <i>Journal of Nutrition</i> , 2017, 147, jn239335.	2.9	4
99	Developing social marketed individual preconception care consultations: Which consumer preferences should it meet?. <i>Health Expectations</i> , 2017, 20, 1106-1113.	2.6	10
100	Critical periods and growth patterns from fetal life onwards associated with childhood insulin levels. <i>Diabetologia</i> , 2017, 60, 81-88.	6.3	11
101	Impact of early- and late-onset preeclampsia on features of placental and newborn vascular health. <i>Placenta</i> , 2017, 49, 72-79.	1.5	48
102	The Association of Thyroid Function With Maternal and Neonatal Homocysteine Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4548-4556.	3.6	8
103	Angiogenic Markers Predict Pregnancy Complications and Prolongation in Preeclampsia. <i>Hypertension</i> , 2017, 70, 1025-1033.	2.7	33
104	Typology of birth centres in the Netherlands using the Rainbow model of integrated care: results of the Dutch Birth Centre Study. <i>BMC Health Services Research</i> , 2017, 17, 426.	2.2	8
105	Maternal thyroid function, prepregnancy obesity and gestational weight gain – The Generation R Study: A prospective cohort study. <i>Clinical Endocrinology</i> , 2017, 87, 799-806.	2.4	21
106	<i>Helicobacter pylori</i> colonization and pregnancies complicated by preeclampsia, spontaneous prematurity, and small for gestational age birth. <i>Helicobacter</i> , 2017, 22, e12364.	3.5	22
107	Fetal first trimester growth is not associated with kidney outcomes in childhood. <i>Pediatric Nephrology</i> , 2017, 32, 651-658.	1.7	3
108	Interventions to prevent maternal obesity before conception, during pregnancy, and post partum. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 65-76.	11.4	154

#	ARTICLE	IF	CITATIONS
109	Barriers in the Uptake and Delivery of Preconception Care: Exploring the Views of Care Providers. <i>Maternal and Child Health Journal</i> , 2017, 21, 21-28.	1.5	62
110	Protein intake during pregnancy and offspring body composition at 6Âyears: the Generation R Study. <i>European Journal of Nutrition</i> , 2017, 56, 2151-2160.	3.9	16
111	Human chorionic gonadotropin (hCG) concentrations during the late first trimester are associated with fetal growth in a fetal sex-specific manner. <i>European Journal of Epidemiology</i> , 2017, 32, 135-144.	5.7	27
112	Elevated levels of protein AMBP in cerebrospinal fluid of women with preeclampsia compared to normotensive pregnant women. <i>Proteomics - Clinical Applications</i> , 2017, 11, 1600082.	1.6	20
113	Cost-effectiveness of planned birth in a birth centre compared with alternative planned places of birth: results of the Dutch Birth Centre study. <i>BMJ Open</i> , 2017, 7, e016960.	1.9	6
114	Differences in optimality index between planned place of birth in a birth centre and alternative planned places of birth, a nationwide prospective cohort study in The Netherlands: results of the Dutch Birth Centre Study. <i>BMJ Open</i> , 2017, 7, e016958.	1.9	9
115	Public Clonotypes and Convergent Recombination Characterize the Naïve CD8+ T-Cell Receptor Repertoire of Extremely Preterm Neonates. <i>Frontiers in Immunology</i> , 2017, 8, 1859.	4.8	25
116	Geographical differences in perinatal health and child welfare in the Netherlands: rationale for the healthy pregnancy 4 all-2 program. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 254.	2.4	37
117	Quality of perinatal care services from the userâ€™s perspective: a Dutch study applies the World Health Organizationâ€™s responsiveness concept. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 327.	2.4	16
118	Cardiovascular Riskprofile - IMaging and gender-specific disOrders (CREw-IMAGO): rationale and design of a multicenter cohort study. <i>BMC Women's Health</i> , 2017, 17, 60.	2.0	16
119	Gestational hypertensive disorders and retinal microvasculature: the Generation R Study. <i>BMC Medicine</i> , 2017, 15, 153.	5.5	14
120	Different settings of place of midwife-led birth: evaluation of a midwife-led birth centre. <i>SpringerPlus</i> , 2016, 5, 786.	1.2	2
121	Geographical, Ethnic and Socio-Economic Differences in Utilization of Obstetric Care in the Netherlands. <i>PLoS ONE</i> , 2016, 11, e0156621.	2.5	12
122	Maternal and Neonatal Markers of the Homocysteine Pathway and Fetal Growth: The Generation R Study. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 386-396.	1.7	20
123	Facilitators and Barriers for Successful Implementation of Interconception Care in Preventive Child Health Care Services in the Netherlands. <i>Maternal and Child Health Journal</i> , 2016, 20, 117-124.	1.5	13
124	The Generation R Study: design and cohort update 2017. <i>European Journal of Epidemiology</i> , 2016, 31, 1243-1264.	5.7	608
125	The sFlt-1/PlGF ratio associates with prolongation and adverse outcome of pregnancy in women with (suspected) preeclampsia: analysis of a high-risk cohort. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 199, 121-126.	1.1	19
126	Maternal vitamin D concentrations during pregnancy, fetal growth patterns, and risks of adverse birth outcomes. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1514-1522.	4.7	127



#	ARTICLE	IF	CITATIONS
127	Societal Valorisation of New Knowledge to Improve Perinatal Health: Time to Act. Paediatric and Perinatal Epidemiology, 2016, 30, 201-204.	1.7	25
128	Current practice of preconception care by primary caregivers in the Netherlands. European Journal of Contraception and Reproductive Health Care, 2016, 21, 251-258.	1.5	28
129	The Risk of Preeclampsia According to High Thyroid Function in Pregnancy Differs by hCG Concentration. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 5037-5043.	3.6	29
130	Associations of Maternal and Paternal Blood Pressure Patterns and Hypertensive Disorders during Pregnancy with Childhood Blood Pressure. Journal of the American Heart Association, 2016, 5, .	3.7	32
131	Sex-specific differences in fetal and infant growth patterns: a prospective population-based cohort study. Biology of Sex Differences, 2016, 7, 65.	4.1	79
132	In utero origin of sex-related differences in future cardiovascular disease. Biology of Sex Differences, 2016, 7, 55.	4.1	10
133	The impact of early- and late-onset preeclampsia on umbilical cord blood cell populations. Journal of Reproductive Immunology, 2016, 116, 81-85.	1.9	9
134	Cohort Profile: The Rotterdam Periconceptual Cohort (Predict Study). International Journal of Epidemiology, 2016, 45, 374-381.	1.9	83
135	Analysis of policy towards improvement of perinatal mortality in the Netherlands (2004â€“2011). Social Science and Medicine, 2016, 157, 156-164.	3.8	24
136	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. Nature Communications, 2016, 7, 10577.	12.8	219
137	Extending the scope of pooled analyses of individual patient biomarker data from heterogeneous laboratory platforms and cohorts using merging algorithms. Pregnancy Hypertension, 2016, 6, 53-59.	1.4	17
138	Association of maternal thyroid function during early pregnancy with offspring IQ and brain morphology in childhood: a population-based prospective cohort study. Lancet Diabetes and Endocrinology, the, 2016, 4, 35-43.	11.4	381
139	Electroencephalography in Normotensive and Hypertensive Pregnancies and Subsequent Quality of Life. PLoS ONE, 2016, 11, e0155299.	2.5	5
140	Impact of an mHealth Platform for Pregnancy on Nutrition and Lifestyle of the Reproductive Population: A Survey. JMIR MHealth and UHealth, 2016, 4, e53.	3.7	97
141	Knowledge on preconceptional folic acid supplementation and intention to seek for preconception care among men and women in an urban city: a population-based cross-sectional study. BMC Pregnancy and Childbirth, 2015, 15, 340.	2.4	36
142	Prenatal parental tobacco smoking, gene specific DNA methylation, and newborns size: the Generation R study. Clinical Epigenetics, 2015, 7, 83.	4.1	51
143	Differences in perinatal morbidity and mortality on the neighbourhood level in Dutch municipalities: a population based cohort study. BMC Pregnancy and Childbirth, 2015, 15, 201.	2.4	24
144	Design and validation of a 3D virtual reality desktop system for sonographic length and volume measurements in early pregnancy evaluation. Journal of Clinical Ultrasound, 2015, 43, 164-170.	0.8	23

#	ARTICLE	IF	CITATIONS
145	A Priori and a Posteriori Dietary Patterns during Pregnancy and Gestational Weight Gain: The Generation R Study. <i>Nutrients</i> , 2015, 7, 9383-9399.	4.1	47
146	The Association of Ethnic Minority Density with Late Entry into Antenatal Care in the Netherlands. <i>PLoS ONE</i> , 2015, 10, e0122720.	2.5	6
147	Preconception care policy, guidelines, recommendations and services across six European countries: Belgium (Flanders), Denmark, Italy, the Netherlands, Sweden and the United Kingdom. <i>European Journal of Contraception and Reproductive Health Care</i> , 2015, 20, 77-87.	1.5	98
148	The Dutch national summit on preconception care: a summary of definitions, evidence and recommendations. <i>Journal of Community Genetics</i> , 2015, 6, 107-115.	1.2	39
149	Early origins of ethnic disparities in cardiovascular risk factors. <i>Preventive Medicine</i> , 2015, 76, 84-91.	3.4	10
150	Low and High Birth Weight and the Risk of Child Attention Problems. <i>Journal of Pediatrics</i> , 2015, 166, 862-869.e3.	1.8	32
151	Population Attributable Risks of Patient, Child and Organizational Risk Factors for Perinatal Mortality in Hospital Births. <i>Maternal and Child Health Journal</i> , 2015, 19, 764-775.	1.5	7
152	Effectiveness of score card-based antenatal risk selection, care pathways, and multidisciplinary consultation in the Healthy Pregnancy 4 All study (HP4ALL): study protocol for a cluster randomized controlled trial. <i>Trials</i> , 2015, 16, 8.	1.6	13
153	Regional differences in severe postpartum hemorrhage: a nationwide comparative study of 1.6 million deliveries. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 43.	2.4	14
154	Reference ranges and determinants of total hCG levels during pregnancy: the Generation R Study. <i>European Journal of Epidemiology</i> , 2015, 30, 1057-1066.	5.7	88
155	Effectiveness of general preconception care accompanied by a recruitment approach: protocol of a community-based cohort study (the Healthy Pregnancy 4 All study). <i>BMJ Open</i> , 2015, 5, e006284-e006284.	1.9	21
156	Recurrence of hypertensive disorders of pregnancy: an individual patient data metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 624.e1-624.e17.	1.3	102
157	The Dutch Birth Centre Study: study design of a programmatic evaluation of the effect of birth centre care in the Netherlands. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 148.	2.4	19
158	Maternal dietary patterns during pregnancy and body composition of the child at age 6 y: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 873-880.	4.7	41
159	Determining Pre-Conception Risk Profiles Using a National Online Self-Reported Risk Assessment: A Cross-Sectional Study. <i>Public Health Genomics</i> , 2015, 18, 204-215.	1.0	7
160	Electromyographically recorded patellar reflex in normotensive pregnant women and patients with preeclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2015, 94, 376-382.	2.8	0
161	Associations between phenotypes of preeclampsia and thrombophilia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015, 194, 199-205.	1.1	21
162	Embryonic health: new insights, mHealth and personalised patient care. <i>Reproduction, Fertility and Development</i> , 2015, 27, 712.	0.4	18

#	ARTICLE	IF	CITATIONS
163	Placental Angiogenic Factors Are Associated With Maternal Thyroid Function and Modify hCG-Mediated FT <sub>4</sub> Stimulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1328-E1334.	3.6	35
164	Impact of maternal smoking during pregnancy on microvasculature in childhood. <i>The Generation R Study</i> . <i>Early Human Development</i> , 2015, 91, 607-611.	1.8	3
165	Feasibility and reliability of a newly developed antenatal risk score card in routine care. <i>Midwifery</i> , 2015, 31, 147-154.	2.3	17
166	Periconception Maternal Folate Status and Human Embryonic Cerebellum Growth Trajectories: The Rotterdam Predict Study. <i>PLoS ONE</i> , 2015, 10, e0141089.	2.5	17
167	An instrument for broadened risk assessment in antenatal health care including non-medical issues. <i>International Journal of Integrated Care</i> , 2015, 15, e002.	0.2	23
168	The Association of Neighborhood Social Capital and Ethnic (Minority) Density with Pregnancy Outcomes in the Netherlands. <i>PLoS ONE</i> , 2014, 9, e95873.	2.5	20
169	The Generation R Study: Biobank update 2015. <i>European Journal of Epidemiology</i> , 2014, 29, 911-927.	5.7	189
170	Tracking of fetal growth characteristics during different trimesters and the risks of adverse birth outcomes. <i>International Journal of Epidemiology</i> , 2014, 43, 1140-1153.	1.9	54
171	Validity of a questionnaire measuring the world health organization concept of health system responsiveness with respect to perinatal services in the dutch obstetric care system. <i>BMC Health Services Research</i> , 2014, 14, 622.	2.2	23
172	Withdrawal from mental and psychosocial care during pregnancy. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2014, 35, 140-145.	2.1	6
173	First trimester fetal growth restriction and cardiovascular risk factors in school age children: population based cohort study. <i>BMJ, The</i> , 2014, 348, g14-g14.	6.0	257
174	Contribution of psychopathology, psychosocial problems and substance use to urban and rural differences in birth outcomes. <i>European Journal of Public Health</i> , 2014, 24, 917-923.	0.3	2
175	Maternal Early-Pregnancy Thyroid Function Is Associated With Subsequent Hypertensive Disorders of Pregnancy: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2591-E2598.	3.6	71
176	Deprived neighborhoods and adverse perinatal outcome: a systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 727-740.	2.8	131
177	Fetal and Infant Growth Patterns Associated With Total and Abdominal Fat Distribution in School-Age Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2557-2566.	3.6	79
178	First-Trimester Detection of Surface Abnormalities: A Comparison of 2- and 3-Dimensional Ultrasound and 3-Dimensional Virtual Reality Ultrasound. <i>Reproductive Sciences</i> , 2014, 21, 993-999.	2.5	10
179	Risk Factors and Consequences of Maternal Anaemia and Elevated Haemoglobin Levels during Pregnancy: a Population-Based Prospective Cohort Study. <i>Paediatric and Perinatal Epidemiology</i> , 2014, 28, 213-226.	1.7	62
180	Evidence-Based Preconceptional Lifestyle Interventions. <i>Epidemiologic Reviews</i> , 2014, 36, 19-30.	3.5	116

#	ARTICLE	IF	CITATIONS
181	Maternal Parity, Fetal and Childhood Growth, and Cardiometabolic Risk Factors. <i>Hypertension</i> , 2014, 64, 266-274.	2.7	46
182	Design and outline of the Healthy Pregnancy 4 All study. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 253.	2.4	41
183	Cerebral perfusion pressure in women with preeclampsia is elevated even after treatment of elevated blood pressure. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 508-511.	2.8	17
184	The role of depressive symptoms in the pathway of demographic and psychosocial risks to preterm birth and small for gestational age. <i>Midwifery</i> , 2014, 30, 919-925.	2.3	14
185	The Preconception Dietary Risk score; a simple tool to assess an inadequate habitual diet for clinical practice. <i>E-SPEN Journal</i> , 2014, 9, e13-e19.	0.5	6
186	Does centralisation of acute obstetric care reduce intrapartum and first-week mortality? An empirical study of over 1 million births in the Netherlands. <i>Health Policy</i> , 2014, 117, 28-38.	3.0	15
187	Reproductive health peer education for multicultural target groups. <i>Journal for Multicultural Education</i> , 2014, 8, 162-178.	0.7	11
188	Perceived Sleep Quality Is Worse Than Objective Parameters of Sleep in Pregnant Women with a Mental Disorder. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1137-1141.	2.6	22
189	Differences in Timely Antenatal Care Between First and Second-Generation Migrants in the Netherlands. <i>Journal of Immigrant and Minority Health</i> , 2013, 16, 631-7.	1.6	5
190	Placental Vascular Dysfunction, Fetal and Childhood Growth, and Cardiovascular Development. <i>Circulation</i> , 2013, 128, 2202-2210.	1.6	69
191	An Immunological Basis for Chronic Histiocytic Intervillositis in Recurrent Fetal Loss. <i>American Journal of Reproductive Immunology</i> , 2013, 70, 230-237.	1.2	24
192	Living in deprived urban districts increases perinatal health inequalities. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 473-481.	1.5	51
193	Maternal soluble fms-like tyrosine kinase-1, placental growth factor, plasminogen activator inhibitor-2, and folate concentrations and early fetal size: the Generation R study. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 209, 121.e1-121.e11.	1.3	16
194	Social deprivation and adverse perinatal outcomes among Western and non-Western pregnant women in a Dutch urban population. <i>Social Science and Medicine</i> , 2013, 83, 42-49.	3.8	53
195	Levels of Antibodies Against Tissue Transglutaminase During Pregnancy Are Associated With Reduced Fetal Weight and Birth Weight. <i>Gastroenterology</i> , 2013, 144, 726-735.e2.	1.3	87
196	Maternal first-trimester dietary intake and childhood blood pressure: the Generation R Study. <i>British Journal of Nutrition</i> , 2013, 110, 1454-1464.	2.3	19
197	Human embryonic growth trajectories and associations with fetal growth and birthweight. <i>Human Reproduction</i> , 2013, 28, 1753-1761.	0.9	62
198	Perceptions of preconception counselling among women planning a pregnancy: a qualitative study. <i>Family Practice</i> , 2013, 30, 341-346.	1.9	44

#	ARTICLE	IF	CITATIONS
199	Inequalities in perinatal and maternal health. <i>Current Opinion in Obstetrics and Gynecology</i> , 2013, 25, 98-108.	2.0	133
200	Small and large size for gestational age at birth, infant growth, and childhood overweight. <i>Obesity</i> , 2013, 21, 1261-1268.	3.0	86
201	The current state of active third stage management to prevent postpartum hemorrhage: a cross-sectional study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2013, 92, 1277-1283.	2.8	11
202	Risk factors and outcomes of maternal obesity and excessive weight gain during pregnancy. <i>Obesity</i> , 2013, 21, 1046-1055.	3.0	371
203	Second- and Third-Trimester Placental Hemodynamics and the Risks of Pregnancy Complications. <i>American Journal of Epidemiology</i> , 2013, 177, 743-754.	3.4	53
204	DNA Methylation of IGF2DMR and H19 Is Associated with Fetal and Infant Growth: The Generation R Study. <i>PLoS ONE</i> , 2013, 8, e81731.	2.5	49
205	Air Pollution Exposure During Pregnancy, Ultrasound Measures of Fetal Growth, and Adverse Birth Outcomes: A Prospective Cohort Study. <i>Environmental Health Perspectives</i> , 2012, 120, 150-156.	6.0	152
206	Air Pollution Exposure and Markers of Placental Growth and Function: The Generation R Study. <i>Environmental Health Perspectives</i> , 2012, 120, 1753-1759.	6.0	154
207	Hemodynamic Adaptations in Different Trimesters Among Nulliparous and Multiparous Pregnant Women; The Generation R Study. <i>American Journal of Hypertension</i> , 2012, 25, 892-899.	2.0	28
208	Motivators and Barriers to a Healthy Postpartum Lifestyle in Women at Increased Cardiovascular and Metabolic Risk: A Focus-Group Study. <i>Hypertension in Pregnancy</i> , 2012, 31, 147-155.	1.1	49
209	Physically demanding work, fetal growth and the risk of adverse birth outcomes. The Generation R Study. <i>Occupational and Environmental Medicine</i> , 2012, 69, 543-550.	2.8	59
210	Post-term birth and the risk of behavioural and emotional problems in early childhood. <i>International Journal of Epidemiology</i> , 2012, 41, 773-781.	1.9	107
211	Maternal Hypothyroxinemia During Pregnancy and Growth of the Fetal and Infant Head. <i>Reproductive Sciences</i> , 2012, 19, 1315-1322.	2.5	21
212	Maternal Early Pregnancy and Newborn Thyroid Hormone Parameters: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 646-652.	3.6	130
213	Maternal Use of Selective Serotonin Reuptake Inhibitors, Fetal Growth, and Risk of Adverse Birth Outcomes. <i>Archives of General Psychiatry</i> , 2012, 69, 706-14.	12.3	146
214	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , 2012, 44, 532-538.	21.4	130
215	Differential Diagnosis of Preeclampsia. <i>Hypertension</i> , 2012, 60, 884-890.	2.7	37
216	Maternal psychosocial outcome after early onset preeclampsia and preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 272-276.	1.5	30

#	ARTICLE	IF	CITATIONS
217	Occupational exposure to chemicals and fetal growth: the Generation R Study. <i>Human Reproduction</i> , 2012, 27, 910-920.	0.9	69
218	Congenital heart defects and parental occupational exposure to chemicals. <i>Human Reproduction</i> , 2012, 27, 1510-1517.	0.9	68
219	Differences in Quality of Antenatal Care Provided by Midwives to Low-Risk Pregnant Dutch Women in Different Ethnic Groups. <i>Journal of Midwifery and Women's Health</i> , 2012, 57, 461-468.	1.3	1
220	Body mass index and central adiposity are associated with sperm quality in men of subfertile couples. <i>Human Reproduction</i> , 2012, 27, 2365-2372.	0.9	123
221	The Generation R Study: design and cohort update 2012. <i>European Journal of Epidemiology</i> , 2012, 27, 739-756.	5.7	486
222	The effects of homocysteine and folic acid on angiogenesis and VEGF expression during chicken vascular development. <i>Microvascular Research</i> , 2012, 83, 98-104.	2.5	37
223	Angiogenic and Fibrinolytic Factors in Blood During the First Half of Pregnancy and Adverse Pregnancy Outcomes. <i>Obstetrics and Gynecology</i> , 2012, 119, 1190-1200.	2.4	56
224	A Common Genetic Variant at 15q25 Modifies the Associations of Maternal Smoking during Pregnancy with Fetal Growth: The Generation R Study. <i>PLoS ONE</i> , 2012, 7, e34584.	2.5	9
225	Angiogenic Factors in Women Ten Years after Severe Very Early Onset Preeclampsia. <i>PLoS ONE</i> , 2012, 7, e43637.	2.5	19
226	Work-Related Maternal Risk Factors and the Risk of Pregnancy Induced Hypertension and Preeclampsia during Pregnancy. The Generation R Study. <i>PLoS ONE</i> , 2012, 7, e39263.	2.5	26
227	Urban perinatal health inequalities. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 643-646.	1.5	37
228	Symptoms of post-traumatic stress after preeclampsia. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2011, 32, 126-134.	2.1	34
229	Multiple Reaction Monitoring Assay for Pre-eclampsia Related Calcyclin Peptides in Formalin Fixed Paraffin Embedded Placenta. <i>Journal of Proteome Research</i> , 2011, 10, 3274-3282.	3.7	29
230	Ethnic differences in antenatal care use in a large multi-ethnic urban population in the Netherlands. <i>Midwifery</i> , 2011, 27, 36-41.	2.3	29
231	C-reactive protein levels, blood pressure and the risks of gestational hypertensive complications. <i>Journal of Hypertension</i> , 2011, 29, 2413-2421.	0.5	26
232	Planned Home Compared With Planned Hospital Births in The Netherlands. <i>Obstetrics and Gynecology</i> , 2011, 118, 1037-1046.	2.4	83
233	Tailored preconceptional dietary and lifestyle counselling in a tertiary outpatient clinic in the Netherlands. <i>Human Reproduction</i> , 2011, 26, 2432-2441.	0.9	125
234	Preconception care: An essential preventive strategy to improve children's and women's health. <i>Journal of Public Health Policy</i> , 2011, 32, 367-379.	2.0	40

#	ARTICLE	IF	CITATIONS
235	Foetal and postnatal growth and bone mass at 6 months: the Generation R Study. <i>Clinical Endocrinology</i> , 2011, 74, 181-190.	2.4	26
236	Poor Health-related Quality of Life After Severe Preeclampsia. <i>Birth</i> , 2011, 38, 246-255.	2.2	38
237	Individual accumulation of heterogeneous risks explains perinatal inequalities within deprived neighbourhoods. <i>European Journal of Epidemiology</i> , 2011, 26, 165-180.	5.7	80
238	Variants near CCNL1/LEKR1 and in ADCY5 and Fetal Growth Characteristics in Different Trimesters. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E810-E815.	3.6	20
239	Growth, Obesity, and Cardiac Structures in Early Childhood. <i>Hypertension</i> , 2011, 57, 934-940.	2.7	35
240	Maternal Caffeine Intake, Blood Pressure, and the Risk of Hypertensive Complications During Pregnancy. The Generation R Study. <i>American Journal of Hypertension</i> , 2011, 24, 421-428.	2.0	20
241	Maternal Age During Pregnancy Is Associated With Third Trimester Blood Pressure Level: The Generation R Study. <i>American Journal of Hypertension</i> , 2011, 24, 1046-1053.	2.0	21
242	Parental smoking during pregnancy, early growth, and risk of obesity in preschool children: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 164-171.	4.7	99
243	Maternal milk consumption, fetal growth, and the risks of neonatal complications: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 501-509.	4.7	52
244	Blood Pressure in Different Gestational Trimesters, Fetal Growth, and the Risk of Adverse Birth Outcomes. <i>American Journal of Epidemiology</i> , 2011, 174, 797-806.	3.4	129
245	Blood pressure tracking during pregnancy and the risk of gestational hypertensive disorders: The Generation R Study. <i>European Heart Journal</i> , 2011, 32, 3088-3097.	2.2	85
246	The monocyte transcriptome during pregnancy in multiple sclerosis: prominent expression of the Fc-receptor CD64. <i>Multiple Sclerosis Journal</i> , 2011, 17, 389-396.	3.0	6
247	Postpartum Depression After Mild and Severe Preeclampsia. <i>Journal of Women's Health</i> , 2011, 20, 1535-1542.	3.3	43
248	Air Pollution, Blood Pressure, and the Risk of Hypertensive Complications During Pregnancy. <i>Hypertension</i> , 2011, 57, 406-412.	2.7	101
249	Electroencephalography During Normotensive and Hypertensive Pregnancy: A Systematic Review. <i>Obstetrical and Gynecological Survey</i> , 2010, 65, 794-803.	0.4	11
250	Effect of Postpartum Lifestyle Interventions on Weight Loss, Smoking Cessation, and Prevention of Smoking Relapse: A Systematic Review. <i>Obstetrical and Gynecological Survey</i> , 2010, 65, 631-652.	0.4	41
251	Kidney growth curves in healthy children from the third trimester of pregnancy until the age of two years. The Generation R Study. <i>Pediatric Nephrology</i> , 2010, 25, 289-298.	1.7	29
252	The Generation R Study: design and cohort update 2010. <i>European Journal of Epidemiology</i> , 2010, 25, 823-841.	5.7	516

#	ARTICLE	IF	CITATIONS
253	Paroxysmal disorders in infancy and their risk factors in a population-based cohort: the Generation R Study. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 1014-1020.	2.1	15
254	Growth in foetal life and infancy is associated with abdominal adiposity at the age of 2 years: The Generation R Study. <i>Clinical Endocrinology</i> , 2010, 72, 633-640.	2.4	50
255	Estimating the effect of gestational age on test performance of combined first-trimester screening for Down syndrome: a preliminary study. <i>Journal of Perinatal Medicine</i> , 2010, 38, 305-9.	1.4	6
256	Associations of light and moderate maternal alcohol consumption with fetal growth characteristics in different periods of pregnancy: The Generation R Study. <i>International Journal of Epidemiology</i> , 2010, 39, 777-789.	1.9	47
257	Risk Factors and Outcomes Associated With First-Trimester Fetal Growth Restriction. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 527.	7.4	216
258	Maternal caffeine intake from coffee and tea, fetal growth, and the risks of adverse birth outcomes: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1691-1698.	4.7	120
259	Fetal Programming of Infant Neuromotor Development: The Generation R Study. <i>Pediatric Research</i> , 2010, 67, 132-137.	2.3	36
260	Medical record validation of maternally reported history of preeclampsia. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 932-937.	5.0	130
261	The preconception nutritional status of women undergoing fertility treatment: Use of a one-year post-delivery assessment. <i>European E-journal of Clinical Nutrition and Metabolism</i> , 2010, 5, e284-e291.	0.4	6
262	The preconception Mediterranean dietary pattern in couples undergoing in vitro fertilization/intracytoplasmic sperm injection treatment increases the chance of pregnancy. <i>Fertility and Sterility</i> , 2010, 94, 2096-2101.	1.0	174
263	Pre-eclampsia. <i>Lancet</i> , The, 2010, 376, 631-644.	13.7	2,648
264	Periconception folic acid supplementation, fetal growth and the risks of low birth weight and preterm birth: the Generation R Study. <i>British Journal of Nutrition</i> , 2009, 102, 777-785.	2.3	167
265	Human fetal amino acid metabolism at term gestation. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 153-160.	4.7	36
266	IVF outcomes are associated with biomarkers of the homocysteine pathway in monofollicular fluid. <i>Human Reproduction</i> , 2009, 24, 1059-1066.	0.9	88
267	Fetal and Postnatal Growth and Body Composition at 6 Months of Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2023-2030.	3.6	63
268	Are Starting and Continuing Breastfeeding Related to Educational Background? The Generation R Study. <i>Pediatrics</i> , 2009, 123, e1017-e1027.	2.1	80
269	Body Mass Index Is an Important Determinant of Methylation Biomarkers in Women of Reproductive Ages. <i>Journal of Nutrition</i> , 2009, 139, 2315-2321.	2.9	43
270	Tracking and Determinants of Kidney Size From Fetal Life Until the Age of 2 Years: The Generation R Study. <i>American Journal of Kidney Diseases</i> , 2009, 53, 248-258.	1.9	29



#	ARTICLE	IF	CITATIONS
271	Maternal medication use, carriership of the <i>ABCB1</i> 3435C>T polymorphism and the risk of a child with cleft lip with or without cleft palate. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 2088-2092.	1.2	30
272	Fetal size in mid- and late pregnancy is related to infant alertness: The generation R study. <i>Developmental Psychobiology</i> , 2009, 51, 119-130.	1.6	16
273	Explaining educational inequalities in birthweight: the Generation R Study. <i>Paediatric and Perinatal Epidemiology</i> , 2009, 23, 216-228.	1.7	48
274	Intrauterine Cannabis Exposure Affects Fetal Growth Trajectories: The Generation R Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2009, 48, 1173-1181.	0.5	244
275	Resolution of Hypertension and Proteinuria After Preeclampsia. <i>Obstetrics and Gynecology</i> , 2009, 114, 1307-1314.	2.4	131
276	The Generation R Study: design and cohort update until the age of 4 years. <i>European Journal of Epidemiology</i> , 2008, 23, 801-811.	5.7	154
277	Intra- and interobserver reproducibility study of early fetal growth parameters. <i>Prenatal Diagnosis</i> , 2008, 28, 323-331.	2.3	69
278	Two MTHFR polymorphisms, maternal B-vitamin intake, and CHDs. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2008, 82, 474-481.	1.6	26
279	Impaired maternal cognitive functioning after pregnancies complicated by severe pre-eclampsia: a pilot case-control study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008, 87, 408-412.	2.8	83
280	Active and passive maternal smoking during pregnancy and the risks of low birthweight and preterm birth: the Generation R Study. <i>Paediatric and Perinatal Epidemiology</i> , 2008, 22, 162-171.	1.7	276
281	Determinants of folic acid use in early pregnancy in a multi-ethnic urban population in The Netherlands: The Generation R study. <i>Preventive Medicine</i> , 2008, 47, 427-432.	3.4	88
282	Preconception folic acid treatment affects the microenvironment of the maturing oocyte in humans. <i>Fertility and Sterility</i> , 2008, 89, 1766-1770.	1.0	64
283	Homocysteine metabolism in the pre-ovulatory follicle during ovarian stimulation. <i>Human Reproduction</i> , 2008, 23, 2570-2576.	0.9	52
284	Shared Constitutional Risks for Maternal Vascular-Related Pregnancy Complications and Future Cardiovascular Disease. <i>Hypertension</i> , 2008, 51, 1034-1041.	2.7	203
285	Fetal Hemodynamic Adaptive Changes Related to Intrauterine Growth. <i>Circulation</i> , 2008, 117, 649-659.	1.6	132
286	Low socioeconomic status is a risk factor for preeclampsia: the Generation R Study. <i>Journal of Hypertension</i> , 2008, 26, 1200-1208.	0.5	171
287	Human fetal albumin synthesis rates during different periods of gestation. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 997-1003.	4.7	47
288	Pre-conception care*Partly derived from: Boer K, Steegers EAP. Preconceptiezorg. In: Heineman MJ, Evers JLH, Massuger LFAG, Steegers EAP, eds. <i>Obstetrie en Gynaecologie De Voortplanting van de Mens</i> . Maarsen: Elsevier Gezondheidszorg, 2007: 203-25. Reproductive Medicine and Assisted Reproductive Techniques Series, 2008, , 23-40.	0.1	7

#	ARTICLE	IF	CITATIONS
289	Susceptibility to Pre-Eclampsia Is Associated with Multiple Genetic Polymorphisms in Maternal Biotransformation Enzymes. <i>Gynecologic and Obstetric Investigation</i> , 2007, 63, 209-213.	1.6	13
290	Hyperhomocysteinemia and <i>MTHFR</i> polymorphisms in association with orofacial clefts and congenital heart defects: A meta-analysis. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 952-960.	1.2	113
291	Specific peptides identified by mass spectrometry in placental tissue from pregnancies complicated by early onset preeclampsia attained by laser capture dissection. <i>Proteomics - Clinical Applications</i> , 2007, 1, 325-335.	1.6	11
292	Maternal deaths after elective cesarean section for breech presentation in the Netherlands. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2007, 86, 240-243.	2.8	55
293	New insights into fatigue and health-related quality of life after delivery. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2007, 86, 579-584.	2.8	68
294	Maternal and perinatal outcome of preeclampsia with an onset before 24 weeks gestation. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006, 128, 216-221.	1.1	71
295	Incidence of parvovirus B19 infection among an unselected population of pregnant women in the Netherlands: A prospective study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006, 128, 46-49.	1.1	39
296	Dutch community midwives' views on preconception care. <i>Midwifery</i> , 2006, 22, 120-124.	2.3	28
297	A longitudinal study of antioxidant status during uncomplicated and hypertensive pregnancies. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2006, 85, 148-155.	2.8	17
298	The Generation R Study: Design and cohort profile. <i>European Journal of Epidemiology</i> , 2006, 21, 475-484.	5.7	302
299	Combined first trimester screening for trisomy 21: lack of agreement between risk calculation methods. <i>Journal of Perinatal Medicine</i> , 2006, 34, 162-5.	1.4	8
300	Plasma volume expansion and delaying delivery in pre-eclampsia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 1337-1338.	2.3	8
301	The incidence of congenital cytomegalovirus infections in The Netherlands. <i>Journal of Medical Virology</i> , 2005, 76, 71-75.	5.0	48
302	Clinical risk factors for preeclampsia. <i>European Clinics in Obstetrics and Gynaecology</i> , 2005, 1, 36-50.	0.4	4
303	Begin at the beginning: some reflections on future periconceptual and obstetric care and research in the Netherlands. <i>European Clinics in Obstetrics and Gynaecology</i> , 2005, 1, 203-214.	0.4	4
304	Peptide patterns of laser dissected human trophoblasts analyzed by matrix-assisted laser desorption/ionisation-time of flight mass spectrometry. <i>Proteomics</i> , 2005, 5, 597-607.	2.2	26
305	Begin at the beginning: some reflections on future periconceptual and obstetric care and research in the Netherlands. <i>European Clinics in Obstetrics and Gynaecology</i> , 2005, 1, 203-214.	0.4	2
306	Maternal antioxidant concentrations after uncomplicated pregnancies. <i>Free Radical Research</i> , 2005, 39, 95-103.	3.3	5

#	ARTICLE	IF	CITATIONS
307	Physical well-being in women with a history of severe preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2005, 18, 39-45.	1.5	39
308	Thiol status and antioxidant capacity in women with a history of severe pre-eclampsia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2004, 111, 207-212.	2.3	19
309	Preconception care: preliminary estimates of costs and effects of smoking cessation and folic acid supplementation. <i>Journal of reproductive medicine, The</i> , 2004, 49, 338-44.	0.2	14
310	Congenital cytomegalovirus infection after recurrent infection: case reports and review of the literature. <i>European Journal of Pediatrics</i> , 2003, 162, 248-253.	2.7	92
311	Preconception nutritional intake and lifestyle factors: first results of an explorative study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003, 111, 167-172.	1.1	26
312	The Past and Present Practices and Continuing Controversies of Preconception Care. <i>Public Health Genomics</i> , 2002, 5, 50-60.	1.0	36
313	Congenital Cytomegalovirus Infection: Review of the Epidemiology and Outcome. <i>Obstetrical and Gynecological Survey</i> , 2002, 57, 245-256.	0.4	215
314	Preconception Care: A Screening Tool for Health Assessment and Risk Detection. <i>Preventive Medicine</i> , 2002, 34, 505-511.	3.4	27
315	Preconception counseling improves folate status of women planning pregnancy. <i>Obstetrics and Gynecology</i> , 2002, 99, 45-50.	2.4	48
316	Neutrophil oxygen radical production in pre-eclampsia with HELLP syndrome. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2001, 99, 213-218.	1.1	14
317	Oxidized and free whole blood thiols in preeclampsia. <i>Obstetrics and Gynecology</i> , 2001, 97, 272-276.	2.4	40
318	Psychological Impact of Preconception Counseling: Assessment of Anxiety before and during Pregnancy. <i>Public Health Genomics</i> , 2001, 4, 129-133.	1.0	10
319	Longitudinal vitamin and homocysteine levels in normal pregnancy. <i>British Journal of Nutrition</i> , 2001, 85, 49-58.	2.3	149
320	Plasma thiol status in preeclampsia. <i>Obstetrics and Gynecology</i> , 2000, 95, 180-184.	2.4	57