

Eric A P Steegers

List of Publications by Year in descending order

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Version: 2024-02-01

320
papers

18,191
citations

17776

65
h-index

20625

120
g-index

328
all docs

328
docs citations

328
times ranked

20289
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.	1.5	1
2	First-trimester maternal renin-angiotensin-aldosterone system activation and fetal growth and birth weight: The Rotterdam Periconceptual Cohort. <i>Reproductive BioMedicine Online</i> , 2022, , .	1.1	0
3	Long-term association of pregnancy and maternal brain structure: the Rotterdam Study. <i>European Journal of Epidemiology</i> , 2022, 37, 271-281.	2.5	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, , .	0.6	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.	0.9	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.	0.9	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.	1.2	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.	2.8	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.	0.6	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.	2.5	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.	0.9	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.	1.4	5
13	First trimester fetal proportion volumetric measurements using a Virtual Reality approach. <i>Prenatal Diagnosis</i> , 2021, 41, 868-876.	1.1	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.	1.1	2
15	Cohort Profile Update: the Rotterdam Periconceptual Cohort and embryonic and fetal measurements using 3D ultrasound and virtual reality techniques. <i>International Journal of Epidemiology</i> , 2021, 50, 1426-1427.	0.9	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.	3.0	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.	0.6	67
18	Hypertensive Disorders of Pregnancy and Cognitive Impairment. <i>Neurology</i> , 2021, 96, e709-e718.	1.5	34

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19	Corpus luteum number and the maternal renin-angiotensin-aldosterone system as determinants of utero-placental (vascular) development: the Rotterdam Periconceptional Cohort. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 164.	1.4	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.	0.8	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.	0.7	4
22	Growth of hepatocellular adenoma during pregnancy: A prospective study. <i>Journal of Hepatology</i> , 2020, 72, 119-124.	1.8	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.	0.8	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.	0.7	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.	2.3	39
26	Innovative postnatal risk assessment in preventive child health Care: A study protocol. <i>Journal of Advanced Nursing</i> , 2020, 76, 3654-3661.	1.5	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.	0.5	1
28	Validation of a prognostic model for adverse perinatal health outcomes. <i>Scientific Reports</i> , 2020, 10, 11243.	1.6	4
29	Early Onset of Coronary Artery Calcification in Women With Previous Preeclampsia. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010340.	1.3	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.	0.5	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.	0.5	2
32	Association of Gestational Age at Birth With Brain Morphometry. <i>JAMA Pediatrics</i> , 2020, 174, 1149.	3.3	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.	1.1	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.	2.3	12
35	Fetal sex and maternal pregnancy outcomes: a systematic review and meta-analysis. <i>Biology of Sex Differences</i> , 2020, 11, 26.	1.8	72
36	Maternal cardiovascular adaptation to twin pregnancy: a population-based prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 327.	0.9	13

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37	Dutch trends in the use of potentially harmful medication during pregnancy. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 2377-2392.	1.1	10
38	Preconceptional Maternal Vegetable Intake and Paternal Smoking Are Associated with Pre-implantation Embryo Quality. <i>Reproductive Sciences</i> , 2020, 27, 2018-2028.	1.1	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.	1.4	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.	1.1	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.	2.3	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.	1.0	5
43	Maternal Glucose Concentrations in Early Pregnancy and Cardiometabolic Risk Factors in Childhood. <i>Obesity</i> , 2020, 28, 985-993.	1.5	14
44	Persisting inequalities in birth outcomes related to neighbourhood deprivation. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, 232-239.	2.0	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.	5.5	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.	2.1	39
47	Risk-guided maternity care to enhance maternal empowerment postpartum: A cluster randomized controlled trial. <i>PLoS ONE</i> , 2020, 15, e0242187.	1.1	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.	0.6	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.	0.7	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.	2.9	44

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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.	1.0	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.	0.1	10
57	Early Pregnancy Cardiovascular Health and Subclinical Atherosclerosis. <i>Journal of the American Heart Association</i> , 2019, 8, e011394.	1.6	18
58	Integrating interconception care in preventive child health care services: The Healthy Pregnancy 4 All program. <i>PLoS ONE</i> , 2019, 14, e0224427.	1.1	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.	2.3	7
60	Understanding preconception health for early life course medicine. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 503-505.	0.8	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.	0.9	14
62	Reducing growth and developmental problems in children: Development of an innovative postnatal risk assessment. <i>PLoS ONE</i> , 2019, 14, e0217261.	1.1	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.	0.7	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.	1.1	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.	1.1	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.	1.1	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.	0.8	1
69	The Impact of Neighbourhood Deprivation on Embryonic Growth Trajectories: Rotterdam Periconception Cohort. <i>Journal of Clinical Medicine</i> , 2019, 8, 1913.	1.0	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.	1.1	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.	1.0	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.	1.1	3

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73	Early pregnancy bisphenol and phthalate metabolite levels, maternal hemodynamics and gestational hypertensive disorders. <i>Human Reproduction</i> , 2019, 34, 365-373.	0.4	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.	0.8	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.	5.2	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.	0.6	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.	1.8	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.	1.3	14
80	Blood Pressure Profile 1 Year After Severe Preeclampsia. <i>Hypertension</i> , 2018, 71, 491-498.	1.3	78
81	Maternal lipid profile 6 years after a gestational hypertensive disorder. <i>Journal of Clinical Lipidology</i> , 2018, 12, 428-436.e4.	0.6	11
82	Virtual reality imaging techniques in the study of embryonic and early placental health. <i>Placenta</i> , 2018, 64, S29-S35.	0.7	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.	1.0	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.	0.7	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.	0.8	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.	2.5	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.	2.3	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.	0.4	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.	2.0	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.	1.8	19

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91	Hypertensive disorders of pregnancy and subsequent maternal cardiovascular health. <i>European Journal of Epidemiology</i> , 2018, 33, 763-771.	2.5	33
92	Periconceptional maternal dairy-rich dietary pattern is associated with prenatal cerebellar growth. <i>PLoS ONE</i> , 2018, 13, e0197901.	1.1	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.	0.9	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.	1.1	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.	2.1	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.	0.5	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.	1.3	4
99	Developing social marketed individual preconception care consultations: Which consumer preferences should it meet?. <i>Health Expectations</i> , 2017, 20, 1106-1113.	1.1	10
100	Critical periods and growth patterns from fetal life onwards associated with childhood insulin levels. <i>Diabetologia</i> , 2017, 60, 81-88.	2.9	11
101	Impact of early- and late-onset preeclampsia on features of placental and newborn vascular health. <i>Placenta</i> , 2017, 49, 72-79.	0.7	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.	1.8	8
103	Angiogenic Markers Predict Pregnancy Complications and Prolongation in Preeclampsia. <i>Hypertension</i> , 2017, 70, 1025-1033.	1.3	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.	0.9	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.	1.2	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.	1.6	22
107	Fetal first trimester growth is not associated with kidney outcomes in childhood. <i>Pediatric Nephrology</i> , 2017, 32, 651-658.	0.9	3
108	Interventions to prevent maternal obesity before conception, during pregnancy, and post partum. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 65-76.	5.5	154

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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.	0.7	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.	1.8	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.	2.5	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.	0.8	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.	0.8	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.	0.8	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.	2.2	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.	0.9	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.	0.9	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.	0.8	16
119	Gestational hypertensive disorders and retinal microvasculature: the Generation R Study. <i>BMC Medicine</i> , 2017, 15, 153.	2.3	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.	1.1	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.	0.8	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.	0.7	13
124	The Generation R Study: design and cohort update 2017. <i>European Journal of Epidemiology</i> , 2016, 31, 1243-1264.	2.5	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.	0.5	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.	2.2	127

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127	Societal Valorisation of New Knowledge to Improve Perinatal Health: Time to Act. Paediatric and Perinatal Epidemiology, 2016, 30, 201-204.	0.8	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.	0.6	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.	1.8	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, .	1.6	32
131	Sex-specific differences in fetal and infant growth patterns: a prospective population-based cohort study. Biology of Sex Differences, 2016, 7, 65.	1.8	79
132	In utero origin of sex-related differences in future cardiovascular disease. Biology of Sex Differences, 2016, 7, 55.	1.8	10
133	The impact of early- and late-onset preeclampsia on umbilical cord blood cell populations. Journal of Reproductive Immunology, 2016, 116, 81-85.	0.8	9
134	Cohort Profile: The Rotterdam Periconceptual Cohort (Predict Study). International Journal of Epidemiology, 2016, 45, 374-381.	0.9	83
135	Analysis of policy towards improvement of perinatal mortality in the Netherlands (2004â€“2011). Social Science and Medicine, 2016, 157, 156-164.	1.8	24
136	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. Nature Communications, 2016, 7, 10577.	5.8	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.	0.6	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.	5.5	381
139	Electroencephalography in Normotensive and Hypertensive Pregnancies and Subsequent Quality of Life. PLoS ONE, 2016, 11, e0155299.	1.1	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.	1.8	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.	0.9	36
142	Prenatal parental tobacco smoking, gene specific DNA methylation, and newborns size: the Generation R study. Clinical Epigenetics, 2015, 7, 83.	1.8	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.	0.9	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.	0.4	23

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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.	1.7	47
146	The Association of Ethnic Minority Density with Late Entry into Antenatal Care in the Netherlands. <i>PLoS ONE</i> , 2015, 10, e0122720.	1.1	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.	0.6	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.	0.5	39
149	Early origins of ethnic disparities in cardiovascular risk factors. <i>Preventive Medicine</i> , 2015, 76, 84-91.	1.6	10
150	Low and High Birth Weight and the Risk of Child Attention Problems. <i>Journal of Pediatrics</i> , 2015, 166, 862-869.e3.	0.9	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.	0.7	7
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