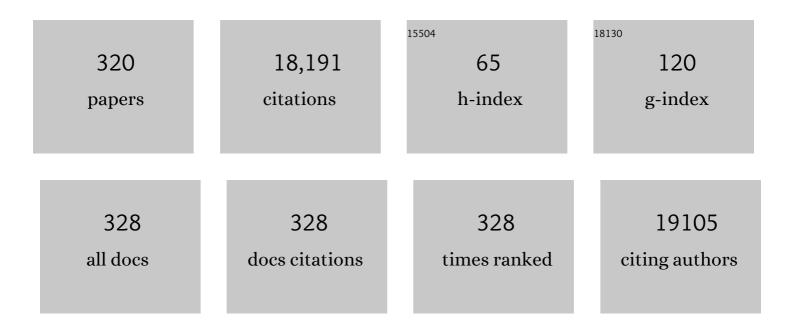
Eric A P Steegers

List of Publications by Year in descending order

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FDIC A D STEECEDS

#	Article	IF	CITATIONS
1	Pre-eclampsia. Lancet, The, 2010, 376, 631-644.	13.7	2,648
2	The Generation R Study: design and cohort update 2017. European Journal of Epidemiology, 2016, 31, 1243-1264.	5.7	608
3	The Generation R Study: design and cohort update 2010. European Journal of Epidemiology, 2010, 25, 823-841.	5.7	516
4	The Generation R Study: design and cohort update 2012. European Journal of Epidemiology, 2012, 27, 739-756.	5.7	486
5	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
6	Risk factors and outcomes of maternal obesity and excessive weight gain during pregnancy. Obesity, 2013, 21, 1046-1055.	3.0	371
7	The Generation R Study: Design and cohort profile. European Journal of Epidemiology, 2006, 21, 475-484.	5.7	302
8	Active and passive maternal smoking during pregnancy and the risks of low birthweight and preterm birth: the Generation R Study. Paediatric and Perinatal Epidemiology, 2008, 22, 162-171.	1.7	276
9	First trimester fetal growth restriction and cardiovascular risk factors in school age children: population based cohort study. BMJ, The, 2014, 348, g14-g14.	6.0	257
10	Intrauterine Cannabis Exposure Affects Fetal Growth Trajectories: The Generation R Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 1173-1181.	0.5	244
11	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. Nature Communications, 2016, 7, 10577.	12.8	219
12	Risk Factors and Outcomes Associated With First-Trimester Fetal Growth Restriction. JAMA - Journal of the American Medical Association, 2010, 303, 527.	7.4	216
13	Congenital Cytomegalovirus Infection: Review of the Epidemiology and Outcome. Obstetrical and Gynecological Survey, 2002, 57, 245-256.	0.4	215
14	Shared Constitutional Risks for Maternal Vascular-Related Pregnancy Complications and Future Cardiovascular Disease. Hypertension, 2008, 51, 1034-1041.	2.7	203
15	The Generation R Study: Biobank update 2015. European Journal of Epidemiology, 2014, 29, 911-927.	5.7	189
16	The preconception Mediterranean dietary pattern in couples undergoing in vitro fertilization/intracytoplasmic sperm injection treatment increases the chance of pregnancy. Fertility and Sterility, 2010, 94, 2096-2101.	1.0	174
17	Low socioeconomic status is a risk factor for preeclampsia: the Generation R Study. Journal of Hypertension, 2008, 26, 1200-1208.	0.5	171
18	Periconception folic acid supplementation, fetal growth and the risks of low birth weight and preterm birth: the Generation R Study. British Journal of Nutrition, 2009, 102, 777-785.	2.3	167

#	Article	IF	CITATIONS
19	The Generation R Study: design and cohort update until the age of 4Âyears. European Journal of Epidemiology, 2008, 23, 801-811.	5.7	154
20	Air Pollution Exposure and Markers of Placental Growth and Function: The Generation R Study. Environmental Health Perspectives, 2012, 120, 1753-1759.	6.0	154
21	Interventions to prevent maternal obesity before conception, during pregnancy, and post partum. Lancet Diabetes and Endocrinology,the, 2017, 5, 65-76.	11.4	154
22	Air Pollution Exposure During Pregnancy, Ultrasound Measures of Fetal Growth, and Adverse Birth Outcomes: A Prospective Cohort Study. Environmental Health Perspectives, 2012, 120, 150-156.	6.0	152
23	Longitudinal vitamin and homocysteine levels in normal pregnancy. British Journal of Nutrition, 2001, 85, 49-58.	2.3	149
24	Maternal Use of Selective Serotonin Reuptake Inhibitors, Fetal Growth, and Risk of Adverse Birth Outcomes. Archives of General Psychiatry, 2012, 69, 706-14.	12.3	146
25	Inequalities in perinatal and maternal health. Current Opinion in Obstetrics and Gynecology, 2013, 25, 98-108.	2.0	133
26	Fetal Hemodynamic Adaptive Changes Related to Intrauterine Growth. Circulation, 2008, 117, 649-659.	1.6	132
27	Resolution of Hypertension and Proteinuria After Preeclampsia. Obstetrics and Gynecology, 2009, 114, 1307-1314.	2.4	131
28	Deprived neighborhoods and adverse perinatal outcome: a systematic review and metaâ€analysis. Acta Obstetricia Et Gynecologica Scandinavica, 2014, 93, 727-740.	2.8	131
29	Medical record validation of maternally reported history of preeclampsia. Journal of Clinical Epidemiology, 2010, 63, 932-937.	5.0	130
30	Maternal Early Pregnancy and Newborn Thyroid Hormone Parameters: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 646-652.	3.6	130
31	Common variants at 12q15 and 12q24 are associated with infant head circumference. Nature Genetics, 2012, 44, 532-538.	21.4	130
32	Association of maternal thyroid function with birthweight: a systematic review and individual-participant data meta-analysis. Lancet Diabetes and Endocrinology,the, 2020, 8, 501-510.	11.4	130
33	Blood Pressure in Different Gestational Trimesters, Fetal Growth, and the Risk of Adverse Birth Outcomes. American Journal of Epidemiology, 2011, 174, 797-806.	3.4	129
34	Maternal vitamin D concentrations during pregnancy, fetal growth patterns, and risks of adverse birth outcomes. American Journal of Clinical Nutrition, 2016, 103, 1514-1522.	4.7	127
35	Tailored preconceptional dietary and lifestyle counselling in a tertiary outpatient clinic in the Netherlands. Human Reproduction, 2011, 26, 2432-2441.	0.9	125
36	Body mass index and central adiposity are associated with sperm quality in men of subfertile couples. Human Reproduction, 2012, 27, 2365-2372.	0.9	123

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#	Article	IF	CITATIONS
37	Maternal caffeine intake from coffee and tea, fetal growth, and the risks of adverse birth outcomes: the Generation R Study. American Journal of Clinical Nutrition, 2010, 91, 1691-1698.	4.7	120
38	Evidence-Based Preconceptional Lifestyle Interventions. Epidemiologic Reviews, 2014, 36, 19-30.	3.5	116
39	Hyperhomocysteinemia and <i>MTHFR</i> polymorphisms in association with orofacial clefts and congenital heart defects: A metaâ€analysis. American Journal of Medical Genetics, Part A, 2007, 143A, 952-960.	1.2	113
40	Post-term birth and the risk of behavioural and emotional problems in early childhood. International Journal of Epidemiology, 2012, 41, 773-781.	1.9	107
41	Recurrence of hypertensive disorders of pregnancy: an individual patient data metaanalysis. American Journal of Obstetrics and Gynecology, 2015, 212, 624.e1-624.e17.	1.3	102
42	Air Pollution, Blood Pressure, and the Risk of Hypertensive Complications During Pregnancy. Hypertension, 2011, 57, 406-412.	2.7	101
43	Parental smoking during pregnancy, early growth, and risk of obesity in preschool children: the Generation R Study. American Journal of Clinical Nutrition, 2011, 94, 164-171.	4.7	99
44	Preconception care policy, guidelines, recommendations and services across six European countries: Belgium (Flanders), Denmark, Italy, the Netherlands, Sweden and the United Kingdom. European Journal of Contraception and Reproductive Health Care, 2015, 20, 77-87.	1.5	98
45	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
46	Congenital cytomegalovirus infection after recurrent infection: case reports and review of the literature. European Journal of Pediatrics, 2003, 162, 248-253.	2.7	92
47	Determinants of folic acid use in early pregnancy in a multi-ethnic urban population in The Netherlands: The Generation R study. Preventive Medicine, 2008, 47, 427-432.	3.4	88
48	IVF outcomes are associated with biomarkers of the homocysteine pathway in monofollicular fluid. Human Reproduction, 2009, 24, 1059-1066.	0.9	88
49	Reference ranges and determinants of total hCG levels during pregnancy: the Generation R Study. European Journal of Epidemiology, 2015, 30, 1057-1066.	5.7	88
50	Levels of Antibodies Against Tissue Transglutaminase During Pregnancy Are Associated With Reduced Fetal Weight and Birth Weight. Gastroenterology, 2013, 144, 726-735.e2.	1.3	87
51	Small and large size for gestational age at birth, infant growth, and childhood overweight. Obesity, 2013, 21, 1261-1268.	3.0	86
52	Blood pressure tracking during pregnancy and the risk of gestational hypertensive disorders: The Generation R Study. European Heart Journal, 2011, 32, 3088-3097.	2.2	85
53	Impaired maternal cognitive functioning after pregnancies complicated by severe preâ€eclampsia: a pilot caseâ€control study. Acta Obstetricia Et Gynecologica Scandinavica, 2008, 87, 408-412.	2.8	83
54	Planned Home Compared With Planned Hospital Births in The Netherlands. Obstetrics and Gynecology, 2011, 118, 1037-1046.	2.4	83

#	Article	IF	CITATIONS
55	Cohort Profile: The Rotterdam Periconceptional Cohort (Predict Study). International Journal of Epidemiology, 2016, 45, 374-381.	1.9	83
56	Are Starting and Continuing Breastfeeding Related to Educational Background? The Generation R Study. Pediatrics, 2009, 123, e1017-e1027.	2.1	80
57	Individual accumulation of heterogeneous risks explains perinatal inequalities within deprived neighbourhoods. European Journal of Epidemiology, 2011, 26, 165-180.	5.7	80
58	Fetal and Infant Growth Patterns Associated With Total and Abdominal Fat Distribution in School-Age Children. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2557-2566.	3.6	79
59	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
60	Blood Pressure Profile 1 Year After Severe Preeclampsia. Hypertension, 2018, 71, 491-498.	2.7	78
61	Fetal sex and maternal pregnancy outcomes: a systematic review and meta-analysis. Biology of Sex Differences, 2020, 11, 26.	4.1	72
62	Maternal and perinatal outcome of preeclampsia with an onset before 24 weeks' gestation. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2006, 128, 216-221.	1.1	71
63	Maternal Early-Pregnancy Thyroid Function Is Associated With Subsequent Hypertensive Disorders of Pregnancy: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2591-E2598.	3.6	71
64	Intra―and interobserver reproducibility study of early fetal growth parameters. Prenatal Diagnosis, 2008, 28, 323-331.	2.3	69
65	Occupational exposure to chemicals and fetal growth: the Generation R Study. Human Reproduction, 2012, 27, 910-920.	0.9	69
66	Placental Vascular Dysfunction, Fetal and Childhood Growth, and Cardiovascular Development. Circulation, 2013, 128, 2202-2210.	1.6	69
67	New insights into fatigue and health-related quality of life after delivery. Acta Obstetricia Et Gynecologica Scandinavica, 2007, 86, 579-584.	2.8	68
68	Congenital heart defects and parental occupational exposure to chemicals. Human Reproduction, 2012, 27, 1510-1517.	0.9	68
69	Severe Acute Respiratory Syndrome Coronavirus 2 Placental Infection and Inflammation Leading to Fetal Distress and Neonatal Multi-Organ Failure in an Asymptomatic Woman. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 556-561.	1.3	67
70	Preconception folic acid treatment affects the microenvironment of the maturing oocyte in humans. Fertility and Sterility, 2008, 89, 1766-1770.	1.0	64
71	Fetal and Postnatal Growth and Body Composition at 6 Months of Age. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2023-2030.	3.6	63
72	Is maternal lipid profile in early pregnancy associated with pregnancy complications and blood pressure in pregnancy and long term postpartum?. American Journal of Obstetrics and Gynecology, 2019, 221, 150.e1-150.e13.	1.3	63

#	Article	IF	CITATIONS
73	Human embryonic growth trajectories and associations with fetal growth and birthweight. Human Reproduction, 2013, 28, 1753-1761.	0.9	62
74	Risk Factors and Consequences of Maternal Anaemia and Elevated Haemoglobin Levels during Pregnancy: a Populationâ€Based Prospective Cohort Study. Paediatric and Perinatal Epidemiology, 2014, 28, 213-226.	1.7	62
75	Barriers in the Uptake and Delivery of Preconception Care: Exploring the Views of Care Providers. Maternal and Child Health Journal, 2017, 21, 21-28.	1.5	62
76	Physically demanding work, fetal growth and the risk of adverse birth outcomes. The Generation R Study. Occupational and Environmental Medicine, 2012, 69, 543-550.	2.8	59
77	Plasma thiol status in preeclampsia. Obstetrics and Gynecology, 2000, 95, 180-184.	2.4	57
78	Angiogenic and Fibrinolytic Factors in Blood During the First Half of Pregnancy and Adverse Pregnancy Outcomes. Obstetrics and Gynecology, 2012, 119, 1190-1200.	2.4	56
79	Maternal deaths after elective cesarean section for breech presentation in the Netherlands. Acta Obstetricia Et Gynecologica Scandinavica, 2007, 86, 240-243.	2.8	55
80	Tracking of fetal growth characteristics during different trimesters and the risks of adverse birth outcomes. International Journal of Epidemiology, 2014, 43, 1140-1153.	1.9	54
81	Social deprivation and adverse perinatal outcomes among Western and non-Western pregnant women in a Dutch urban population. Social Science and Medicine, 2013, 83, 42-49.	3.8	53
82	Second- and Third-Trimester Placental Hemodynamics and the Risks of Pregnancy Complications. American Journal of Epidemiology, 2013, 177, 743-754.	3.4	53
83	Homocysteine metabolism in the pre-ovulatory follicle during ovarian stimulation. Human Reproduction, 2008, 23, 2570-2576.	0.9	52
84	Maternal milk consumption, fetal growth, and the risks of neonatal complications: the Generation R Study. American Journal of Clinical Nutrition, 2011, 94, 501-509.	4.7	52
85	Living in deprived urban districts increases perinatal health inequalities. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 473-481.	1.5	51
86	Prenatal parental tobacco smoking, gene specific DNA methylation, and newborns size: the Generation R study. Clinical Epigenetics, 2015, 7, 83.	4.1	51
87	Growth in foetal life and infancy is associated with abdominal adiposity at the age of 2 years: The Generation R Study. Clinical Endocrinology, 2010, 72, 633-640.	2.4	50
88	Motivators and Barriers to a Healthy Postpartum Lifestyle in Women at Increased Cardiovascular and Metabolic Risk: A Focus-Group Study. Hypertension in Pregnancy, 2012, 31, 147-155.	1.1	49
89	DNA Methylation of IGF2DMR and H19 Is Associated with Fetal and Infant Growth: The Generation R Study. PLoS ONE, 2013, 8, e81731.	2.5	49
90	Preconception counseling improves folate status of women planning pregnancy. Obstetrics and Gynecology, 2002, 99, 45-50.	2.4	48

#	Article	IF	CITATIONS
91	The incidence of congenital cytomegalovirus infections in The Netherlands. Journal of Medical Virology, 2005, 76, 71-75.	5.0	48
92	Explaining educational inequalities in birthweight: the Generation R Study. Paediatric and Perinatal Epidemiology, 2009, 23, 216-228.	1.7	48
93	Impact of early- and late-onset preeclampsia on features of placental and newborn vascular health. Placenta, 2017, 49, 72-79.	1.5	48
94	Human fetal albumin synthesis rates during different periods of gestation. American Journal of Clinical Nutrition, 2008, 88, 997-1003.	4.7	47
95	Associations of light and moderate maternal alcohol consumption with fetal growth characteristics in different periods of pregnancy: The Generation R Study. International Journal of Epidemiology, 2010, 39, 777-789.	1.9	47
96	A Priori and a Posteriori Dietary Patterns during Pregnancy and Gestational Weight Gain: The Generation R Study. Nutrients, 2015, 7, 9383-9399.	4.1	47
97	Maternal Parity, Fetal and Childhood Growth, and Cardiometabolic Risk Factors. Hypertension, 2014, 64, 266-274.	2.7	46
98	Perceptions of preconception counselling among women planning a pregnancy: a qualitative study. Family Practice, 2013, 30, 341-346.	1.9	44
99	High maternal early-pregnancy blood glucose levels are associated with altered fetal growth and increased risk of adverse birth outcomes. Diabetologia, 2019, 62, 1880-1890.	6.3	44
100	The impact of periconceptional maternal lifestyle on clinical features and biomarkers of placental development and function: a systematic review. Human Reproduction Update, 2019, 25, 72-94.	10.8	44
101	Body Mass Index Is an Important Determinant of Methylation Biomarkers in Women of Reproductive Ages ,. Journal of Nutrition, 2009, 139, 2315-2321.	2.9	43
102	Postpartum Depression After Mild and Severe Preeclampsia. Journal of Women's Health, 2011, 20, 1535-1542.	3.3	43
103	Effect of Postpartum Lifestyle Interventions on Weight Loss, Smoking Cessation, and Prevention of Smoking Relapse: A Systematic Review. Obstetrical and Gynecological Survey, 2010, 65, 631-652.	0.4	41
104	Design and outline of the Healthy Pregnancy 4 All study. BMC Pregnancy and Childbirth, 2014, 14, 253.	2.4	41
105	Maternal dietary patterns during pregnancy and body composition of the child at age 6 y: the Generation R Study. American Journal of Clinical Nutrition, 2015, 102, 873-880.	4.7	41
106	Oxidized and free whole blood thiols in preeclampsia. Obstetrics and Gynecology, 2001, 97, 272-276.	2.4	40
107	Preconception care: An essential preventive strategy to improve children's and women's health. Journal of Public Health Policy, 2011, 32, 367-379.	2.0	40
108	Physical well-being in women with a history of severe preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2005, 18, 39-45.	1.5	39

#	Article	IF	CITATIONS
109	Incidence of parvovirus B19 infection among an unselected population of pregnant women in the Netherlands: A prospective study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2006, 128, 46-49.	1.1	39
110	The Dutch national summit on preconception care: a summary of definitions, evidence and recommendations. Journal of Community Genetics, 2015, 6, 107-115.	1.2	39
111	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. BMC Medicine, 2020, 18, 276.	5.5	39
112	A Mobile App Lifestyle Intervention to Improve Healthy Nutrition in Women Before and During Early Pregnancy: Single-Center Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e15773.	4.3	39
113	Poor Health-related Quality of Life After Severe Preeclampsia. Birth, 2011, 38, 246-255.	2.2	38
114	Placental Growth Factor as an Indicator of Maternal Cardiovascular Risk After Pregnancy. Circulation, 2019, 139, 1698-1709.	1.6	38
115	Urban perinatal health inequalities. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 643-646.	1.5	37
116	Differential Diagnosis of Preeclampsia. Hypertension, 2012, 60, 884-890.	2.7	37
117	The effects of homocysteine and folic acid on angiogenesis and VEGF expression during chicken vascular development. Microvascular Research, 2012, 83, 98-104.	2.5	37
118	Geographical differences in perinatal health and child welfare in the Netherlands: rationale for the healthy pregnancy 4 all-2 program. BMC Pregnancy and Childbirth, 2017, 17, 254.	2.4	37
119	The Past and Present Practices and Continuing Controversies of Preconception Care. Public Health Genomics, 2002, 5, 50-60.	1.0	36
120	Human fetal amino acid metabolism at term gestation. American Journal of Clinical Nutrition, 2009, 89, 153-160.	4.7	36
121	Fetal Programming of Infant Neuromotor Development: The Generation R Study. Pediatric Research, 2010, 67, 132-137.	2.3	36
122	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
123	Growth, Obesity, and Cardiac Structures in Early Childhood. Hypertension, 2011, 57, 934-940.	2.7	35
124	Placental Angiogenic Factors Are Associated With Maternal Thyroid Function and Modify hCG-Mediated FT ₄ Stimulation. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1328-E1334.	3.6	35
125	Symptoms of post-traumatic stress after preeclampsia. Journal of Psychosomatic Obstetrics and Gynaecology, 2011, 32, 126-134.	2.1	34
126	Hypertensive Disorders of Pregnancy and Cognitive Impairment. Neurology, 2021, 96, e709-e718.	1.1	34

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127	Angiogenic Markers Predict Pregnancy Complications and Prolongation in Preeclampsia. Hypertension, 2017, 70, 1025-1033.	2.7	33
128	Hypertensive disorders of pregnancy and subsequent maternal cardiovascular health. European Journal of Epidemiology, 2018, 33, 763-771.	5.7	33
129	Preconception use of cART by HIV-positive pregnant women increases the risk of infants being born small for gestational age. PLoS ONE, 2018, 13, e0191389.	2.5	33
130	Early pregnancy bisphenol and phthalate metabolite levels, maternal hemodynamics and gestational hypertensive disorders. Human Reproduction, 2019, 34, 365-373.	0.9	33
131	Low and High Birth Weight and the Risk of Child Attention Problems. Journal of Pediatrics, 2015, 166, 862-869.e3.	1.8	32
132	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
133	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. Journal of Clinical Medicine, 2019, 8, 2119.	2.4	32
134	Early Onset of Coronary Artery Calcification in Women With Previous Preeclampsia. Circulation: Cardiovascular Imaging, 2020, 13, e010340.	2.6	32
135	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. American Journal of Medical Genetics, Part A, 2009, 149A, 2088-2092.	1.2	30
136	Maternal psychosocial outcome after early onset preeclampsia and preterm birth. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 272-276.	1.5	30
137	Tracking and Determinants of Kidney Size From Fetal Life Until the Age of 2 Years: The Generation R Study. American Journal of Kidney Diseases, 2009, 53, 248-258.	1.9	29
138	Kidney growth curves in healthy children from the third trimester of pregnancy until the age of two years. The GenerationÂR Study. Pediatric Nephrology, 2010, 25, 289-298.	1.7	29
139	Multiple Reaction Monitoring Assay for Pre-eclampsia Related Calcyclin Peptides in Formalin Fixed Paraffin Embedded Placenta. Journal of Proteome Research, 2011, 10, 3274-3282.	3.7	29
140	Ethnic differences in antenatal care use in a large multi-ethnic urban population in the Netherlands. Midwifery, 2011, 27, 36-41.	2.3	29
141	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
142	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. Clinical Nutrition, 2018, 37, 1367-1374.	5.0	29
143	First effective mHealth nutrition and lifestyle coaching program for subfertile couples undergoing inÂvitro fertilization treatment: a single-blinded multicenter randomized controlled trial. Fertility and Sterility, 2020, 114, 945-954.	1.0	29
144	Dutch community midwives' views on preconception care. Midwifery, 2006, 22, 120-124.	2.3	28

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#	Article	IF	CITATIONS
145	Hemodynamic Adaptations in Different Trimesters Among Nulliparous and Multiparous Pregnant Women; The Generation R Study. American Journal of Hypertension, 2012, 25, 892-899.	2.0	28
146	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
147	Association of Gestational Age at Birth With Brain Morphometry. JAMA Pediatrics, 2020, 174, 1149.	6.2	28
148	Preconception Care: A Screening Tool for Health Assessment and Risk Detection. Preventive Medicine, 2002, 34, 505-511.	3.4	27
149	Human chorionic gonadotropin (hCG) concentrations during the late first trimester are associated with fetal growth in a fetal sex-specific manner. European Journal of Epidemiology, 2017, 32, 135-144.	5.7	27
150	Preconception nutritional intake and lifestyle factors: first results of an explorative study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2003, 111, 167-172.	1.1	26
151	Peptide patterns of laser dissected human trophoblasts analyzed by matrix-assisted laser desorption/ionisation-time of flight mass spectrometry. Proteomics, 2005, 5, 597-607.	2.2	26
152	Two MTHFR polymorphisms, maternal Bâ€vitamin intake, and CHDs. Birth Defects Research Part A: Clinical and Molecular Teratology, 2008, 82, 474-481.	1.6	26
153	C-reactive protein levels, blood pressure and the risks of gestational hypertensive complications. Journal of Hypertension, 2011, 29, 2413-2421.	0.5	26
154	Foetal and postnatal growth and bone mass at $6\hat{a}\in f$ months: the Generation R Study. Clinical Endocrinology, 2011, 74, 181-190.	2.4	26
155	Virtual reality imaging techniques in the study of embryonic and early placental health. Placenta, 2018, 64, S29-S35.	1.5	26
156	Work-Related Maternal Risk Factors and the Risk of Pregnancy Induced Hypertension and Preeclampsia during Pregnancy. The Generation R Study. PLoS ONE, 2012, 7, e39263.	2.5	26
157	Societal Valorisation of New Knowledge to Improve Perinatal Health: Time to Act. Paediatric and Perinatal Epidemiology, 2016, 30, 201-204.	1.7	25
158	Public Clonotypes and Convergent Recombination Characterize the NaÃ⁻ve CD8+ T-Cell Receptor Repertoire of Extremely Preterm Neonates. Frontiers in Immunology, 2017, 8, 1859.	4.8	25
159	An Immunological Basis for Chronic Histiocytic Intervillositis in Recurrent Fetal Loss. American Journal of Reproductive Immunology, 2013, 70, 230-237.	1.2	24
160	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
161	Analysis of policy towards improvement of perinatal mortality in the Netherlands (2004–2011). Social Science and Medicine, 2016, 157, 156-164.	3.8	24
162	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. BMC Health Services Research, 2014, 14, 622.	2.2	23

#	Article	IF	CITATIONS
163	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
164	Growth of hepatocellular adenoma during pregnancy: A prospective study. Journal of Hepatology, 2020, 72, 119-124.	3.7	23
165	An instrument for broadened risk assessment in antenatal health care including non-medical issues. International Journal of Integrated Care, 2015, 15, e002.	0.2	23
166	<i>Helicobacter pylori</i> colonization and pregnancies complicated by preeclampsia, spontaneous prematurity, and small for gestational age birth. Helicobacter, 2017, 22, e12364.	3.5	22
167	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. JMIR MHealth and UHealth, 2019, 7, e11664.	3.7	22
168	Perceived Sleep Quality Is Worse Than Objective Parameters of Sleep in Pregnant Women with a Mental Disorder. Journal of Clinical Sleep Medicine, 2014, 10, 1137-1141.	2.6	22
169	Maternal Age During Pregnancy Is Associated With Third Trimester Blood Pressure Level: The Generation R Study. American Journal of Hypertension, 2011, 24, 1046-1053.	2.0	21
170	Maternal Hypothyroxinemia During Pregnancy and Growth of the Fetal and Infant Head. Reproductive Sciences, 2012, 19, 1315-1322.	2.5	21
171	Effectiveness of general preconception care accompanied by a recruitment approach: protocol of a community-based cohort study (the Healthy Pregnancy 4 All study). BMJ Open, 2015, 5, e006284-e006284.	1.9	21
172	Associations between phenotypes of preeclampsia and thrombophilia. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 194, 199-205.	1.1	21
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