

# Vincent W Jaddoe

## List of Publications by Year in descending order

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823  
papers

45,939  
citations

1893

102  
h-index

5679

162  
g-index

839  
all docs

839  
docs citations

839  
times ranked

46430  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. <i>American Journal of Human Genetics</i> , 2016, 98, 680-696.	6.2	717
2	Large-scale association analyses identify host factors influencing human gut microbiome composition. <i>Nature Genetics</i> , 2021, 53, 156-165.	21.4	676
3	Influence of maternal obesity on the long-term health of offspring. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 53-64.	11.4	668
4	The Generation R Study: design and cohort update 2017. <i>European Journal of Epidemiology</i> , 2016, 31, 1243-1264.	5.7	608
5	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
6	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2015, 47, 1449-1456.	21.4	529
7	The Generation R Study: design and cohort update 2010. <i>European Journal of Epidemiology</i> , 2010, 25, 823-841.	5.7	516
8	A genome-wide association study identifies CDHR3 as a susceptibility locus for early childhood asthma with severe exacerbations. <i>Nature Genetics</i> , 2014, 46, 51-55.	21.4	497
9	The Generation R Study: design and cohort update 2012. <i>European Journal of Epidemiology</i> , 2012, 27, 739-756.	5.7	486
10	Prolonged and Exclusive Breastfeeding Reduces the Risk of Infectious Diseases in Infancy. <i>Pediatrics</i> , 2010, 126, e18-e25.	2.1	483
11	Ambient air pollution and low birthweight: a European cohort study (ESCAPE). <i>Lancet Respiratory Medicine</i> , 2013, 1, 695-704.	10.7	464
12	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016, 538, 248-252.	27.8	406
13	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019, 51, 804-814.	21.4	402
14	Association of maternal thyroid function during early pregnancy with offspring IQ and brain morphology in childhood: a population-based prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 35-43.	11.4	381
15	Risk factors and outcomes of maternal obesity and excessive weight gain during pregnancy. <i>Obesity</i> , 2013, 21, 1046-1055.	3.0	371
16	A genome-wide association meta-analysis identifies new childhood obesity loci. <i>Nature Genetics</i> , 2012, 44, 526-531.	21.4	352
17	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1702.	7.4	344
18	Exposure to the Chinese Famine in Early Life and the Risk of Hyperglycemia and Type 2 Diabetes in Adulthood. <i>Diabetes</i> , 2010, 59, 2400-2406.	0.6	341

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19	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2012, 44, 187-192.	21.4	311
20	The Generation R Study: Design and cohort profile. <i>European Journal of Epidemiology</i> , 2006, 21, 475-484.	5.7	302
21	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. <i>Nature Genetics</i> , 2013, 45, 76-82.	21.4	293
22	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	8.4	291
23	Preterm birth, infant weight gain, and childhood asthma risk: A meta-analysis of 147,000 European children. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1317-1329.	2.9	285
24	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
25	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
26	Genome-wide association analysis identifies three new susceptibility loci for childhood body mass index. <i>Human Molecular Genetics</i> , 2016, 25, 389-403.	2.9	275
27	Urinary metabolite concentrations of organophosphorous pesticides, bisphenol A, and phthalates among pregnant women in Rotterdam, the Netherlands: The Generation R study. <i>Environmental Research</i> , 2008, 108, 260-267.	7.5	273
28	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
29	Children's eating behavior, feeding practices of parents and weight problems in early childhood: results from the population-based Generation R Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 130.	4.6	254
30	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. <i>American Journal of Human Genetics</i> , 2018, 102, 88-102.	6.2	252
31	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
32	Common genetic variants associated with cognitive performance identified using the proxy-phenotype method. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13790-13794.	7.1	244
33	Variants in ADCY5 and near CCNL1 are associated with fetal growth and birth weight. <i>Nature Genetics</i> , 2010, 42, 430-435.	21.4	223
34	Childhood Cardiometabolic Outcomes of Maternal Obesity During Pregnancy. <i>Hypertension</i> , 2014, 63, 683-691.	2.7	222
35	Genetic Evidence for Causal Relationships Between Maternal Obesity-Related Traits and Birth Weight. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1129.	7.4	220
36	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. <i>Nature Communications</i> , 2016, 7, 10577.	12.8	219

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37	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	21.4	218
38	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
39	Pregnancy and Birth Cohort Resources in Europe: a Large Opportunity for Aetiological Child Health Research. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 393-414.	1.7	214
40	The Generation R Study Biobank: a resource for epidemiological studies in children and their parents. <i>European Journal of Epidemiology</i> , 2007, 22, 917-923.	5.7	212
41	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. <i>Human Molecular Genetics</i> , 2017, 26, 4067-4085.	2.9	211
42	Hypothyroxinemia and TPO-Antibody Positivity Are Risk Factors for Premature Delivery: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 4382-4390.	3.6	209
43	Trajectories of picky eating during childhood: A general population study. <i>International Journal of Eating Disorders</i> , 2015, 48, 570-579.	4.0	198
44	Association of gestational maternal hypothyroxinemia and increased autism risk. <i>Annals of Neurology</i> , 2013, 74, 733-742.	5.3	195
45	The Generation R Study: Biobank update 2015. <i>European Journal of Epidemiology</i> , 2014, 29, 911-927.	5.7	189
46	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. <i>Human Molecular Genetics</i> , 2013, 22, 2735-2747.	2.9	188
47	A systematic review of maternal smoking during pregnancy and fetal measurements with meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0170946.	2.5	175
48	Air Pollution During Pregnancy and Childhood Cognitive and Psychomotor Development. <i>Epidemiology</i> , 2014, 25, 636-647.	2.7	172
49	DNA methylation mediates the effect of maternal smoking during pregnancy on birthweight of the offspring. <i>International Journal of Epidemiology</i> , 2015, 44, 1224-1237.	1.9	172
50	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
51	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
52	Maternal Smoking and Fetal Growth Characteristics in Different Periods of Pregnancy: The Generation R Study. <i>American Journal of Epidemiology</i> , 2007, 165, 1207-1215.	3.4	166
53	Association between Common Variation at the FTO Locus and Changes in Body Mass Index from Infancy to Late Childhood: The Complex Nature of Genetic Association through Growth and Development. <i>PLoS Genetics</i> , 2011, 7, e1001307.	3.5	165
54	Maternal Mild Thyroid Hormone Insufficiency in Early Pregnancy and Attention-Deficit/Hyperactivity Disorder Symptoms in Children. <i>JAMA Pediatrics</i> , 2015, 169, 838.	6.2	165

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55	Air Pollution Exposure During Fetal Life, Brain Morphology, and Cognitive Function in School-Age Children. <i>Biological Psychiatry</i> , 2018, 84, 295-303.	1.3	159
56	Axial length growth and the risk of developing myopia in European children. <i>Acta Ophthalmologica</i> , 2018, 96, 301-309.	1.1	159
57	Genome-wide association study of offspring birth weight in 86,577 women identifies five novel loci and highlights maternal genetic effects that are independent of fetal genetics. <i>Human Molecular Genetics</i> , 2018, 27, 742-756.	2.9	156
58	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
59	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
60	Early growth characteristics and the risk of reduced lung function and asthma: A meta-analysis of 25,000 children. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1026-1035.	2.9	154
61	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
62	Levels of metabolites of organophosphate pesticides, phthalates, and bisphenol A in pooled urine specimens from pregnant women participating in the Norwegian Mother and Child Cohort Study (MoBa). <i>International Journal of Hygiene and Environmental Health</i> , 2009, 212, 481-491.	4.3	151
63	<i>Chlamydia trachomatis</i> infection during pregnancy associated with preterm delivery: a population-based prospective cohort study. <i>European Journal of Epidemiology</i> , 2011, 26, 493-502.	5.7	150
64	Feeding practices and child weight: is the association bidirectional in preschool children?. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1329-1336.	4.7	149
65	Epigenome-wide meta-analysis of DNA methylation and childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2062-2074.	2.9	147
66	Breastfeeding and Its Relation to Maternal Sensitivity and Infant Attachment. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2012, 33, 396-404.	1.1	146
67	Meta-Analysis of Genome-Wide Scans for Total Body BMD in Children and Adults Reveals Allelic Heterogeneity and Age-Specific Effects at the WNT16 Locus. <i>PLoS Genetics</i> , 2012, 8, e1002718.	3.5	142
68	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019, 10, 1893.	12.8	140
69	Toward an operative diagnosis of fussy/picky eating: a latent profile approach in a population-based cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 14.	4.6	137
70	What Is Spared by Fetal Brain-Sparing? Fetal Circulatory Redistribution and Behavioral Problems in the General Population. <i>American Journal of Epidemiology</i> , 2008, 168, 1145-1152.	3.4	135
71	Splitting hair for cortisol? Associations of socio-economic status, ethnicity, hair color, gender and other child characteristics with hair cortisol and cortisone. <i>Psychoneuroendocrinology</i> , 2016, 66, 56-64.	2.7	135
72	Serotonin Transporter Polymorphism Moderates Effects of Prenatal Maternal Anxiety on Infant Negative Emotionality. <i>Biological Psychiatry</i> , 2011, 69, 520-525.	1.3	134

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73	Phenotypic Dissection of Bone Mineral Density Reveals Skeletal Site Specificity and Facilitates the Identification of Novel Loci in the Genetic Regulation of Bone Mass Attainment. <i>PLoS Genetics</i> , 2014, 10, e1004423.	3.5	134
74	Dopaminergic, serotonergic, and oxytonergic candidate genes associated with infant attachment security and disorganization? In search of main and interaction effects. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 1295-1307.	5.2	133
75	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	12.8	133
76	Fetal Hemodynamic Adaptive Changes Related to Intrauterine Growth. <i>Circulation</i> , 2008, 117, 649-659.	1.6	132
77	Whole-Genome Sequencing Coupled to Imputation Discovers Genetic Signals for Anthropometric Traits. <i>American Journal of Human Genetics</i> , 2017, 100, 865-884.	6.2	131
78	Medical record validation of maternally reported history of preeclampsia. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 932-937.	5.0	130
79	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , 2012, 44, 532-538.	21.4	130
80	Fetal Growth and Prenatal Exposure to Bisphenol A: The Generation R Study. <i>Environmental Health Perspectives</i> , 2013, 121, 393-398.	6.0	130
81	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
82	Paediatric population neuroimaging and the Generation R Study: the second wave. <i>European Journal of Epidemiology</i> , 2018, 33, 99-125.	5.7	129
83	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
84	Common variants at 6q22 and 17q21 are associated with intracranial volume. <i>Nature Genetics</i> , 2012, 44, 539-544.	21.4	126
85	Intrauterine Effects of Maternal Prepregnancy Overweight on Child Cognition and Behavior in 2 Cohorts. <i>Pediatrics</i> , 2011, 127, e202-e211.	2.1	124
86	Maternal Thyroid Autoimmunity During Pregnancy and the Risk of Attention Deficit/Hyperactivity Problems in Children: The Generation R Study. <i>Thyroid</i> , 2012, 22, 178-186.	4.5	123
87	Effects of maternal smoking in pregnancy on prenatal brain development. The Generation R Study. <i>European Journal of Neuroscience</i> , 2007, 25, 611-617.	2.6	122
88	Normal Variation in Early Parental Sensitivity Predicts Child Structural Brain Development. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 824-831.e1.	0.5	121
89	Bisphenol and phthalate concentrations and its determinants among pregnant women in a population-based cohort in the Netherlands, 2004-2005. <i>Environmental Research</i> , 2018, 161, 562-572.	7.5	121
90	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

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91	Growth, development and health from early fetal life until young adulthood: the Generation R Study. Paediatric and Perinatal Epidemiology, 2004, 18, 61-72.	1.7	119
92	Bi-directional associations between child fussy eating and parents' pressure to eat: Who influences whom?. Physiology and Behavior, 2017, 176, 101-106.	2.1	117
93	The Stability of Problem Behavior Across the Preschool Years: An Empirical Approach in the General Population. Journal of Abnormal Child Psychology, 2016, 44, 393-404.	3.5	116
94	Associations of maternal obesity with blood pressure and the risks of gestational hypertensive disorders. The Generation R Study. Journal of Hypertension, 2011, 29, 937-944.	0.5	115
95	Intrauterine cannabis exposure leads to more aggressive behavior and attention problems in 18-month-old girls. Drug and Alcohol Dependence, 2011, 118, 470-474.	3.2	114
96	Downstream Effects of Maternal Hypothyroxinemia in Early Pregnancy: Nonverbal IQ and Brain Morphology in School-Age Children. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2383-2390.	3.6	114
97	Maternal folic acid supplement use in early pregnancy and child behavioural problems: The Generation R Study. British Journal of Nutrition, 2010, 103, 445-452.	2.3	111
98	The Generation R Study: A Review of Design, Findings to Date, and a Study of the 5-HTTLPR by Environmental Interaction From Fetal Life Onward. Journal of the American Academy of Child and Adolescent Psychiatry, 2012, 51, 1119-1135.e7.	0.5	111
99	Prenatal Particulate Air Pollution and DNA Methylation in Newborns: An Epigenome-Wide Meta-Analysis. Environmental Health Perspectives, 2019, 127, 57012.	6.0	111
100	Attachment, depression, and cortisol: Deviant patterns in insecure-resistant and disorganized infants. Developmental Psychobiology, 2010, 52, 441-452.	1.6	110
101	A novel common variant in DCST2 is associated with length in early life and height in adulthood. Human Molecular Genetics, 2015, 24, 1155-1168.	2.9	109
102	Maternal Thyroid Function During Pregnancy and Behavioral Problems in the Offspring: The Generation R Study. Pediatric Research, 2011, 69, 454-459.	2.3	108
103	Examining Continuity of Early Expressive Vocabulary Development: The Generation R Study. Journal of Speech, Language, and Hearing Research, 2011, 54, 854-869.	1.6	108
104	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
105	Pediatric population-based neuroimaging and the Generation R Study: the intersection of developmental neuroscience and epidemiology. European Journal of Epidemiology, 2013, 28, 99-111.	5.7	106
106	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. Nature Genetics, 2018, 50, 1072-1080.	21.4	106
107	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. Journal of Clinical Investigation, 2017, 127, 1798-1812.	8.2	106
108	Prenatal and postnatal psychological symptoms of parents and family functioning: the impact on child emotional and behavioural problems. European Child and Adolescent Psychiatry, 2011, 20, 341-350.	4.7	105

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109	Ethnic Differences in Maternal Thyroid Parameters during Pregnancy: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3678-3686.	3.6	105
110	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. <i>International Journal of Epidemiology</i> , 2018, 47, 22-23u.	1.9	105
111	Prenatal exposure to selective serotonin reuptake inhibitors and social responsiveness symptoms of autism: population-based study of young children. <i>British Journal of Psychiatry</i> , 2014, 205, 95-102.	2.8	104
112	Tracking Brain Development and Dimensional Psychiatric Symptoms in Children: A Longitudinal Population-Based Neuroimaging Study. <i>American Journal of Psychiatry</i> , 2018, 175, 54-62.	7.2	104
113	Paternal Depressive Symptoms During Pregnancy Are Related to Excessive Infant Crying. <i>Pediatrics</i> , 2009, 124, e96-e103.	2.1	103
114	Intrauterine exposure to mild analgesics during pregnancy and the occurrence of cryptorchidism and hypospadias in the offspring: the Generation R Study. <i>Human Reproduction</i> , 2012, 27, 1191-1201.	0.9	103
115	Single Nucleotide Polymorphism Heritability of a General Psychopathology Factor in Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 1038-1045.e4.	0.5	103
116	Maternal smoking during pregnancy and child behaviour problems: the Generation R Study. <i>International Journal of Epidemiology</i> , 2009, 38, 680-689.	1.9	102
117	Air Pollution, Blood Pressure, and the Risk of Hypertensive Complications During Pregnancy. <i>Hypertension</i> , 2011, 57, 406-412.	2.7	101
118	Residential traffic exposure and pregnancy-related outcomes: a prospective birth cohort study. <i>Environmental Health</i> , 2009, 8, 59.	4.0	100
119	C-reactive protein levels in early pregnancy, fetal growth patterns, and the risk for neonatal complications: the Generation R Study. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 205, 132.e1-132.e12.	1.3	100
120	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
121	Fish intake during pregnancy, fetal growth, and gestational length in 19 European birth cohort studies. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 506-516.	4.7	98
122	Maternal folate status in early pregnancy and child emotional and behavioral problems: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1413-1421.	4.7	97
123	Socio-demographic and lifestyle determinants of "Western-like" and "Health conscious" dietary patterns in toddlers. <i>British Journal of Nutrition</i> , 2013, 109, 137-147.	2.3	97
124	Prenatal Tobacco Exposure and Brain Morphology: A Prospective Study in Young Children. <i>Neuropsychopharmacology</i> , 2014, 39, 792-800.	5.4	96
125	Maternal dietary patterns during pregnancy and child internalising and externalising problems. The Generation R Study. <i>Clinical Nutrition</i> , 2014, 33, 115-121.	5.0	96
126	Air Pollution Exposure during Pregnancy and Childhood Autistic Traits in Four European Population-Based Cohort Studies: The ESCAPE Project. <i>Environmental Health Perspectives</i> , 2016, 124, 133-140.	6.0	95



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127	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	3.5	95
128	Prenatal Cannabis and Tobacco Exposure in Relation to Brain Morphology: A Prospective Neuroimaging Study in Young Children. <i>Biological Psychiatry</i> , 2016, 79, 971-979.	1.3	94
129	Connectivity dynamics in typical development and its relationship to autistic traits and autism spectrum disorder. <i>Human Brain Mapping</i> , 2018, 39, 3127-3142.	3.6	94
130	Do social disadvantage and early family adversity affect the diurnal cortisol rhythm in infants? The Generation R Study. <i>Hormones and Behavior</i> , 2010, 57, 247-254.	2.1	93
131	DNA methylation profiles at birth and child ADHD symptoms. <i>Journal of Psychiatric Research</i> , 2014, 49, 51-59.	3.1	93
132	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 812-821.	5.6	93
133	Fetal and Infant Growth and Asthma Symptoms in Preschool Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 185, 731-737.	5.6	92
134	Functional connectivity between parietal and frontal brain regions and intelligence in young children: The Generation R study. <i>Human Brain Mapping</i> , 2013, 34, 3299-3307.	3.6	92
135	Executive functions in early childhood: The role of maternal and paternal parenting practices. <i>British Journal of Developmental Psychology</i> , 2015, 33, 489-505.	1.7	92
136	Demographic, emotional and social determinants of cannabis use in early pregnancy: The Generation R study. <i>Drug and Alcohol Dependence</i> , 2008, 98, 218-226.	3.2	91
137	Moderate Alcohol Consumption During Pregnancy and the Risk of Low Birth Weight and Preterm Birth. The Generation R Study. <i>Annals of Epidemiology</i> , 2007, 17, 834-840.	1.9	89
138	Diversity, compositional and functional differences between gut microbiota of children and adults. <i>Scientific Reports</i> , 2020, 10, 1040.	3.3	89
139	Breastfeeding and the risk of respiratory tract infections after infancy: The Generation R Study. <i>PLoS ONE</i> , 2017, 12, e0172763.	2.5	89
140	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
141	Parental psychological distress during pregnancy and wheezing in preschool children: The Generation R Study. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 59-67.e12.	2.9	88
142	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
143	Maternal Sensitivity and Internalizing Problems: Evidence from Two Longitudinal Studies in Early Childhood. <i>Child Psychiatry and Human Development</i> , 2013, 44, 751-765.	1.9	87
144	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

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145	BMI, total and abdominal fat distribution, and cardiovascular risk factors in school-age children. <i>Pediatric Research</i> , 2015, 77, 710-718.	2.3	87
146	Small and large size for gestational age at birth, infant growth, and childhood overweight. <i>Obesity</i> , 2013, 21, 1261-1268.	3.0	86
147	Genome-wide association study of height-adjusted BMI in childhood identifies functional variant in <i>ADCY3</i> . <i>Obesity</i> , 2014, 22, 2252-2259.	3.0	86
148	Gestational vitamin D deficiency and autism spectrum disorder. <i>BJPsych Open</i> , 2017, 3, 85-90.	0.7	86
149	GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. <i>Science Advances</i> , 2019, 5, eaaw3095.	10.3	86
150	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
151	FKBP5 and resistant attachment predict cortisol reactivity in infants: Gene-environment interaction. <i>Psychoneuroendocrinology</i> , 2010, 35, 1454-1461.	2.7	84
152	Chronic Air Pollution Exposure during Pregnancy and Maternal and Fetal C-Reactive Protein Levels: The Generation R Study. <i>Environmental Health Perspectives</i> , 2012, 120, 746-751.	6.0	84
153	Testing the direction of effects between child body composition and restrictive feeding practices: results from a population-based cohort. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 783-790.	4.7	84
154	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
155	Vitamin D Deficiency in School-Age Children Is Associated with Sociodemographic and Lifestyle Factors. <i>Journal of Nutrition</i> , 2015, 145, 791-798.	2.9	83
156	The bidirectional association between sleep problems and autism spectrum disorder: a population-based cohort study. <i>Molecular Autism</i> , 2018, 9, 8.	4.9	83
157	High Circulating Folate and Vitamin B-12 Concentrations in Women During Pregnancy Are Associated with Increased Prevalence of Atopic Dermatitis in Their Offspring. <i>Journal of Nutrition</i> , 2012, 142, 731-738.	2.9	82
158	Common variation near <i>ROBO2</i> is associated with expressive vocabulary in infancy. <i>Nature Communications</i> , 2014, 5, 4831.	12.8	82
159	Bivariate genome-wide association meta-analysis of pediatric musculoskeletal traits reveals pleiotropic effects at the <i>SREBF1/TOM1L2</i> locus. <i>Nature Communications</i> , 2017, 8, 121.	12.8	82
160	Does Disturbed Sleeping Precede Symptoms of Anxiety or Depression in Toddlers? The Generation R Study. <i>Psychosomatic Medicine</i> , 2011, 73, 242-249.	2.0	81
161	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. <i>European Journal of Epidemiology</i> , 2020, 35, 709-724.	5.7	81
162	Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. <i>Genome Medicine</i> , 2020, 12, 25.	8.2	81

#	ARTICLE	IF	CITATIONS
163	Dynamics and Determinants of <i>Staphylococcus aureus</i> Carriage in Infancy: the Generation R Study. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3517-3521.	3.9	80
164	Are Starting and Continuing Breastfeeding Related to Educational Background? The Generation R Study. <i>Pediatrics</i> , 2009, 123, e1017-e1027.	2.1	80
165	Individual accumulation of heterogeneous risks explains perinatal inequalities within deprived neighbourhoods. <i>European Journal of Epidemiology</i> , 2011, 26, 165-180.	5.7	80
166	An epigenome-wide association meta-analysis of prenatal maternal stress in neonates: A model approach for replication. <i>Epigenetics</i> , 2016, 11, 140-149.	2.7	80
167	Sonographic assessment of abdominal fat distribution in infancy. <i>European Journal of Epidemiology</i> , 2009, 24, 521-529.	5.7	79
168	Economic Disadvantage and Young Children's Emotional and Behavioral Problems: Mechanisms of Risk. <i>Journal of Abnormal Child Psychology</i> , 2013, 41, 125-137.	3.5	79
169	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
170	Maternal Childhood Maltreatment and Offspring Emotional and Behavioral Problems. <i>Child Maltreatment</i> , 2014, 19, 67-78.	3.3	79
171	Sex-specific differences in fetal and infant growth patterns: a prospective population-based cohort study. <i>Biology of Sex Differences</i> , 2016, 7, 65.	4.1	79
172	Maternal plasma PUFA concentrations during pregnancy and childhood adiposity: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1017-1025.	4.7	79
173	Insensitive parenting may accelerate the development of the amygdala-medial prefrontal cortex circuit. <i>Development and Psychopathology</i> , 2017, 29, 505-518.	2.3	79
174	Occupational Exposure to Endocrine-Disrupting Chemicals and Birth Weight and Length of Gestation: A European Meta-Analysis. <i>Environmental Health Perspectives</i> , 2016, 124, 1785-1793.	6.0	78
175	Low serum vitamin D is associated with axial length and risk of myopia in young children. <i>European Journal of Epidemiology</i> , 2016, 31, 491-499.	5.7	78
176	Early life antibiotic use and the risk of asthma and asthma exacerbations in children. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 430-437.	2.6	77
177	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. <i>Human Molecular Genetics</i> , 2019, 28, 3327-3338.	2.9	76
178	Prenatal stress exposure, oxytocin receptor gene ( <i>OXTR</i> ) methylation, and child autistic traits: The moderating role of <i>OXTR</i> rs53576 genotype. <i>Autism Research</i> , 2017, 10, 430-438.	3.8	75
179	Prenatal folate, homocysteine and vitamin B <sub>12</sub> levels and child brain volumes, cognitive development and psychological functioning: the Generation R Study. <i>British Journal of Nutrition</i> , 2019, 122, S1-S9.	2.3	75
180	Low Urinary Iodine Excretion during Early Pregnancy Is Associated with Alterations in Executive Functioning in Children. <i>Journal of Nutrition</i> , 2012, 142, 2167-2174.	2.9	74

#	ARTICLE	IF	CITATIONS
181	Dietary Intake, <i>FTO</i> Genetic Variants, and Adiposity: A Combined Analysis of Over 16,000 Children and Adolescents. <i>Diabetes</i> , 2015, 64, 2467-2476.	0.6	74
182	White matter integrity and cognitive performance in school-age children: A population-based neuroimaging study. <i>NeuroImage</i> , 2015, 119, 119-128.	4.2	74
183	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201.	5.5	74
184	Environmental factors explain socioeconomic prevalence differences in myopia in 6-year-old children. <i>British Journal of Ophthalmology</i> , 2018, 102, 243-247.	3.9	73
185	Hypertensive Disorders of Pregnancy and DNA Methylation in Newborns. <i>Hypertension</i> , 2019, 74, 375-383.	2.7	73
186	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
187	Using Genetic Variation to Explore the Causal Effect of Maternal Pregnancy Adiposity on Future Offspring Adiposity: A Mendelian Randomisation Study. <i>PLoS Medicine</i> , 2017, 14, e1002221.	8.4	71
188	Maternal and Birth Characteristics Are Determinants of Offspring Thyroid Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 206-213.	3.6	70
189	Intra- and interobserver reproducibility study of early fetal growth parameters. <i>Prenatal Diagnosis</i> , 2008, 28, 323-331.	2.3	69
190	Occupational exposure to chemicals and fetal growth: the Generation R Study. <i>Human Reproduction</i> , 2012, 27, 910-920.	0.9	69
191	Placental Vascular Dysfunction, Fetal and Childhood Growth, and Cardiovascular Development. <i>Circulation</i> , 2013, 128, 2202-2210.	1.6	69
192	Maternal first-trimester diet and childhood bone mass: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 224-232.	4.7	69
193	Cell type specific DNA methylation in cord blood: A 450K-reference data set and cell count-based validation of estimated cell type composition. <i>Epigenetics</i> , 2016, 11, 690-698.	2.7	69
194	Maternal urinary iodine concentration in pregnancy and children's cognition: results from a population-based birth cohort in an iodine-sufficient area. <i>BMJ Open</i> , 2014, 4, e005520-e005520.	1.9	68
195	Prevalence and predictors of vitamin D deficiency based on maternal mid-gestation and neonatal cord bloods: The Generation R Study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 161-167.	2.5	68
196	Polygenic scores for schizophrenia and educational attainment are associated with behavioural problems in early childhood in the general population. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 39-47.	5.2	68
197	<i>FTO</i> at rs9939609, Food Responsiveness, Emotional Control and Symptoms of ADHD in Preschool Children. <i>PLoS ONE</i> , 2012, 7, e49131.	2.5	67
198	Low-educated women have an increased risk of gestational diabetes mellitus: the Generation R Study. <i>Acta Diabetologica</i> , 2015, 52, 445-452.	2.5	67

#	ARTICLE	IF	CITATIONS
199	Major dietary patterns and blood pressure patterns during pregnancy: the Generation R Study. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 205, 337.e1-337.e12.	1.3	66
200	Cardiovascular and metabolic influences of fetal smoke exposure. <i>European Journal of Epidemiology</i> , 2011, 26, 763-770.	5.7	65
201	Infant Attachment, Parenting Stress, and Child Emotional and Behavioral Problems at Age 3 Years. <i>Parenting</i> , 2012, 12, 261-281.	1.4	65
202	The Dysregulation Profile in Young Children: Empirically Defined Classes in the Generation R Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 841-850.e2.	0.5	65
203	Epigenome-wide change and variation in DNA methylation in childhood: trajectories from birth to late adolescence. <i>Human Molecular Genetics</i> , 2021, 30, 119-134.	2.9	65
204	Fetal Exposure to Maternal and Paternal Smoking and the Risks of Wheezing in Preschool Children. <i>Chest</i> , 2012, 141, 876-885.	0.8	64
205	Correlates of Physical Activity in 2-Year-Old Toddlers: The Generation R Study. <i>Journal of Pediatrics</i> , 2013, 163, 791-799.e2.	1.8	64
206	Effects of early exposure to phthalates and bisphenols on cardiometabolic outcomes in pregnancy and childhood. <i>Reproductive Toxicology</i> , 2017, 68, 105-118.	2.9	64
207	Environmental Risk Factors Can Reduce Axial Length Elongation and Myopia Incidence in 6- to 9-Year-Old Children. <i>Ophthalmology</i> , 2019, 126, 127-136.	5.2	64
208	Comparison of smoking-related DNA methylation between newborns from prenatal exposure and adults from personal smoking. <i>Epigenomics</i> , 2019, 11, 1487-1500.	2.1	64
209	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
210	Parental depression and child well-being: young children's self-reports helped addressing biases in parent reports. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 928-938.	5.0	63
211	Maternal smoking in pregnancy is associated with cholesterol development in the offspring: A 27-years follow-up study. <i>Atherosclerosis</i> , 2008, 196, 42-48.	0.8	62
212	Genetic variation in the 15q25 nicotinic acetylcholine receptor gene cluster (CHRNA5-CHRNA3-CHRNA4) interacts with maternal self-reported smoking status during pregnancy to influence birth weight. <i>Human Molecular Genetics</i> , 2012, 21, 5344-5358.	2.9	62
213	Childhood consequences of maternal obesity and excessive weight gain during pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 1085-1089.	2.8	62
214	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
215	Dealing with missing covariates in epidemiologic studies: a comparison between multiple imputation and a full Bayesian approach. <i>Statistics in Medicine</i> , 2016, 35, 2955-2974.	1.6	62
216	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , 2019, 10, 2581.	12.8	62

#	ARTICLE	IF	CITATIONS
217	Reliability of concentrations of organophosphate pesticide metabolites in serial urine specimens from pregnancy in the Generation R Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015, 25, 286-294.	3.9	61
218	Stimulation of Thyroid Function by Human Chorionic Gonadotropin During Pregnancy: A Risk Factor for Thyroid Disease and a Mechanism for Known Risk Factors. <i>Thyroid</i> , 2017, 27, 440-450.	4.5	61
219	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
220	Maternal lifetime history of depression and depressive symptoms in the prenatal and early postnatal period do not predict infant-mother attachment quality in a large, population-based Dutch cohort study. <i>Attachment and Human Development</i> , 2012, 14, 63-81.	2.1	59
221	Associations between Nausea, Vomiting, Fatigue and Health-Related Quality of Life of Women in Early Pregnancy: The Generation R Study. <i>PLoS ONE</i> , 2016, 11, e0166133.	2.5	59
222	Resting-state networks in 6-10 year old children. <i>Human Brain Mapping</i> , 2016, 37, 4286-4300.	3.6	59
223	Maternal alcohol consumption and offspring DNA methylation: findings from six general population-based birth cohorts. <i>Epigenomics</i> , 2018, 10, 27-42.	2.1	58
224	Maternal smoking during pregnancy and kidney volume in the offspring: the Generation R Study. <i>Pediatric Nephrology</i> , 2011, 26, 1275-1283.	1.7	57
225	Fetal and Infant Growth Patterns and Risk of Lower Lung Function and Asthma. The Generation R Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 183-192.	5.6	56
226	Mother's educational level and fetal growth: the genesis of health inequalities. <i>International Journal of Epidemiology</i> , 2010, 39, 1250-1261.	1.9	55
227	Breast-feeding and growth in children until the age of 3 years: the Generation R Study. <i>British Journal of Nutrition</i> , 2011, 105, 1704-1711.	2.3	55
228	Colonization of healthy children by <i>Moraxella catarrhalis</i> is characterized by genotype heterogeneity, virulence gene diversity and co-colonization with <i>Haemophilus influenzae</i> . <i>Microbiology (United Kingdom)</i> , 2011, 157, 169-178.	1.8	55
229	Social inequalities in young children's sports participation and outdoor play. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 155.	4.6	55
230	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
231	A Genome-wide Association Meta-analysis of Preschool Internalizing Problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 667-676.e7.	0.5	54
232	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. <i>PLoS Medicine</i> , 2020, 17, e1003182.	8.4	54
233	Early Determinants of Maternal and Paternal Harsh Discipline: The Generation R Study. <i>Family Relations</i> , 2012, 61, 253-270.	1.9	53
234	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

#	ARTICLE	IF	CITATIONS
235	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
236	Exploring the Relation of Harsh Parental Discipline with Child Emotional and Behavioral Problems by Using Multiple Informants. The Generation R Study. <i>PLoS ONE</i> , 2014, 9, e104793.	2.5	52
237	Teacher and Peer Reports of Overweight and Bullying Among Young Primary School Children. <i>Pediatrics</i> , 2014, 134, 473-480.	2.1	52
238	Dose Dependency and a Functional Cutoff for TPO-Antibody Positivity During Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 778-789.	3.6	52
239	A population-based prospective cohort study examining the influence of early-life respiratory tract infections on school-age lung function and asthma. <i>Thorax</i> , 2018, 73, 167-173.	5.6	52
240	Prenatal parental tobacco smoking, gene specific DNA methylation, and newborns size: the Generation R study. <i>Clinical Epigenetics</i> , 2015, 7, 83.	4.1	51
241	Air Pollution Exposure During Pregnancy and Symptoms of Attention Deficit and Hyperactivity Disorder in Children in Europe. <i>Epidemiology</i> , 2018, 29, 618-626.	2.7	51
242	Maternal Symptoms of Anxiety During Pregnancy Affect Infant Neuromotor Development: The Generation R Study. <i>Developmental Neuropsychology</i> , 2009, 34, 476-493.	1.4	50
243	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
244	Natural Antibodies against Several Pneumococcal Virulence Proteins in Children during the Pre-Pneumococcal-Vaccine Era: the Generation R Study. <i>Infection and Immunity</i> , 2011, 79, 1680-1687.	2.2	50
245	Tobacco Smoke Exposure, Airway Resistance, and Asthma in School-age Children. <i>Chest</i> , 2015, 148, 607-617.	0.8	50
246	The Development of a Diet Quality Score for Preschool Children and Its Validation and Determinants in the Generation R Study. <i>Journal of Nutrition</i> , 2015, 145, 306-314.	2.9	50
247	Folate concentrations during pregnancy and autistic traits in the offspring. The Generation R Study. <i>European Journal of Public Health</i> , 2015, 25, 431-433.	0.3	50
248	Genome-wide association study for acute otitis media in children identifies FNDC1 as disease contributing gene. <i>Nature Communications</i> , 2016, 7, 12792.	12.8	50
249	Eating behavior and body composition across childhood: a prospective cohort study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018, 15, 96.	4.6	50
250	Ethnicity is a strong predictor for <i>Helicobacter pylori</i> infection in young women in a multiethnic European city. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 1705-1711.	2.8	49
251	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
252	Executive Functioning and Non-Verbal Intelligence as Predictors of Bullying in Early Elementary School. <i>Journal of Abnormal Child Psychology</i> , 2014, 42, 953-966.	3.5	49

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253	Longitudinal association between preschool fussy eating and body composition at 6 years of age: The Generation R Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 153.	4.6	49
254	Determinants of organophosphate pesticide exposure in pregnant women: A population-based cohort study in the Netherlands. <i>International Journal of Hygiene and Environmental Health</i> , 2018, 221, 489-501.	4.3	49
255	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. <i>Nature Communications</i> , 2019, 10, 3927.	12.8	49
256	Explaining educational inequalities in birthweight: the Generation R Study. <i>Paediatric and Perinatal Epidemiology</i> , 2009, 23, 216-228.	1.7	48
257	Development of socioeconomic inequalities in obesity among Dutch pre-school and school-aged children. <i>Obesity</i> , 2014, 22, 2230-2237.	3.0	48
258	Body mass index, gestational weight gain and fatty acid concentrations during pregnancy: the Generation R Study. <i>European Journal of Epidemiology</i> , 2015, 30, 1175-1185.	5.7	48
259	International Genome-Wide Association Study Consortium Identifies Novel Loci Associated With Blood Pressure in Children and Adolescents. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 266-278.	5.1	48
260	Factors Associated with Pneumococcal Carriage in Healthy Dutch Infants: The Generation R Study. <i>Journal of Pediatrics</i> , 2008, 153, 771-776.e1.	1.8	47
261	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
262	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
263	Bidirectional Associations between Fussy Eating and Functional Constipation in Preschool Children. <i>Journal of Pediatrics</i> , 2015, 166, 91-96.e1.	1.8	47
264	Are boys more sensitive to sensitivity? Parenting and executive function in preschoolers. <i>Journal of Experimental Child Psychology</i> , 2015, 130, 193-208.	1.4	47
265	Preconception and prenatal cannabis use and the risk of behavioural and emotional problems in the offspring; a multi-informant prospective longitudinal study. <i>International Journal of Epidemiology</i> , 2019, 48, 287-296.	1.9	47
266	Heritability Estimates of Body Size in Fetal Life and Early Childhood. <i>PLoS ONE</i> , 2012, 7, e39901.	2.5	47
267	Hypotheses on the Fetal Origins of Adult Diseases: Contributions of Epidemiological Studies. <i>European Journal of Epidemiology</i> , 2006, 21, 91-102.	5.7	46
268	The longitudinal association of the diurnal cortisol rhythm with internalizing and externalizing problems in pre-schoolers. The Generation R Study. <i>Psychoneuroendocrinology</i> , 2014, 50, 118-129.	2.7	46
269	Maternal Parity, Fetal and Childhood Growth, and Cardiometabolic Risk Factors. <i>Hypertension</i> , 2014, 64, 266-274.	2.7	46
270	Brain morphology of childhood aggressive behavior: A multi-informant study in school-age children. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 564-577.	2.0	46



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271	PRENATAL EXPOSURE TO MATERNAL AND PATERNAL DEPRESSIVE SYMPTOMS AND BRAIN MORPHOLOGY: A POPULATION-BASED PROSPECTIVE NEUROIMAGING STUDY IN YOUNG CHILDREN. <i>Depression and Anxiety</i> , 2016, 33, 658-666.	4.1	46
272	25-hydroxyvitamin D concentrations during fetal life and bone health in children aged 6 years: a population-based prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 367-376.	11.4	46
273	Prenatal maternal antidepressants, anxiety, and depression and offspring DNA methylation: epigenome-wide associations at birth and persistence into early childhood. <i>Clinical Epigenetics</i> , 2019, 11, 56.	4.1	46
274	Maternal pre- and postnatal anxiety and infant temperament. The generation R study. <i>Infant and Child Development</i> , 2009, 18, 556-572.	1.5	45
275	Dietary patterns and respiratory symptoms in pre-school children: the Generation R Study. <i>European Respiratory Journal</i> , 2012, 40, 681-689.	6.7	45
276	Detecting bullying in early elementary school with a computerized peer-nomination instrument. <i>Psychological Assessment</i> , 2014, 26, 628-641.	1.5	45
277	General and abdominal fat outcomes in school-age children associated with infant breastfeeding patterns. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1351-1358.	4.7	45
278	Social inequalities and dental caries in six-year-old children from the Netherlands. <i>Journal of Dentistry</i> , 2017, 62, 18-24.	4.1	45
279	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
280	Diet quality in childhood: the Generation R Study. <i>European Journal of Nutrition</i> , 2019, 58, 1259-1269.	3.9	44
281	Role of <i>Staphylococcus aureus</i> Nasal Colonization in Atopic Dermatitis in Infants. <i>JAMA Pediatrics</i> , 2009, 163, 745-9.	3.0	43
282	Socioeconomic inequalities in infant temperament. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2009, 44, 87-95.	3.1	43
283	Early Vocabulary Delay and Behavioral/Emotional Problems in Early Childhood: The Generation R Study. <i>Journal of Speech, Language, and Hearing Research</i> , 2013, 56, 553-566.	1.6	43
284	Pre- and Postnatal Determinants of Deciduous Molar Hypomineralisation in 6-Year-Old Children. The Generation R Study. <i>PLoS ONE</i> , 2014, 9, e91057.	2.5	43
285	The Developmental Course of Sleep Disturbances Across Childhood Relates to Brain Morphology at Age 7: The Generation R Study. <i>Sleep</i> , 2017, 40, .	1.1	43
286	Fish Intake in Pregnancy and Child Growth. <i>JAMA Pediatrics</i> , 2016, 170, 381.	6.2	43
287	Epigenome-wide association study reveals methylation pathways associated with childhood allergic sensitization. <i>Epigenetics</i> , 2019, 14, 445-466.	2.7	43
288	Maternal Psychopathology Influences Infant Heart Rate Variability: Generation R Study. <i>Psychosomatic Medicine</i> , 2009, 71, 313-321.	2.0	42

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289	The Introduction of Allergenic Foods and the Development of Reported Wheezing and Eczema in Childhood. <i>JAMA Pediatrics</i> , 2011, 165, 933.	3.0	42
290	Parental, fetal, and infant risk factors for preschool overweight: the Generation R Study. <i>Pediatric Research</i> , 2013, 73, 120-127.	2.3	42
291	Childhood Thyroid Function Reference Ranges and Determinants: A Literature Overview and a Prospective Cohort Study. <i>Thyroid</i> , 2017, 27, 1360-1369.	4.5	42
292	A prospective study on intrauterine cannabis exposure and fetal blood flow. <i>Early Human Development</i> , 2010, 86, 231-236.	1.8	41
293	Maternal fish consumption, fetal growth and the risks of neonatal complications: the Generation R Study. <i>British Journal of Nutrition</i> , 2011, 105, 938-949.	2.3	41
294	Ethnic Differences in Blood Pressure and Hypertensive Complications During Pregnancy. <i>Hypertension</i> , 2012, 60, 198-205.	2.7	41
295	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
296	Exposure to elemental composition of outdoor PM 2.5 at birth and cognitive and psychomotor function in childhood in four European birth cohorts. <i>Environment International</i> , 2017, 109, 170-180.	10.0	41
297	<i>TRPA1</i> gene polymorphisms and childhood asthma. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 191-198.	2.6	41
298	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	5.9	41
299	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. <i>Genome Medicine</i> , 2020, 12, 105.	8.2	41
300	Maternal phthalate urine concentrations, fetal growth and adverse birth outcomes. A population-based prospective cohort study. <i>Environment International</i> , 2021, 151, 106443.	10.0	41
301	Smoking during pregnancy in ethnic populations: the Generation R study. <i>Nicotine and Tobacco Research</i> , 2008, 10, 1373-1384.	2.6	40
302	Individually customised fetal weight charts derived from ultrasound measurements: the Generation R Study. <i>European Journal of Epidemiology</i> , 2011, 26, 919-926.	5.7	40
303	Fetal and infant growth and the risk of obesity during early childhood: the Generation R Study. <i>European Journal of Endocrinology</i> , 2011, 165, 623-630.	3.7	40
304	Breastfeeding and early brain development: the Generation R study. <i>Maternal and Child Nutrition</i> , 2013, 9, 332-349.	3.0	40
305	Single Nucleotide Polymorphism Heritability of Behavior Problems in Childhood: Genome-Wide Complex Trait Analysis. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 737-744.	0.5	40
306	Maternal LC-PUFA status during pregnancy and child problem behavior: the Generation R Study. <i>Pediatric Research</i> , 2015, 77, 489-497.	2.3	40

#	ARTICLE	IF	CITATIONS
307	Differential susceptibility in a developmental perspective: DRD4 and maternal sensitivity predicting externalizing behavior. <i>Developmental Psychobiology</i> , 2015, 57, 35-49.	1.6	40
308	Determinants of Ethnic Differences in Cytomegalovirus, Epstein-Barr Virus, and Herpes Simplex Virus Type 1 Seroprevalence in Childhood. <i>Journal of Pediatrics</i> , 2016, 170, 126-134.e6.	1.8	40
309	Foetal, neonatal and child vitamin D status and enamel hypomineralization. <i>Community Dentistry and Oral Epidemiology</i> , 2018, 46, 343-351.	1.9	40
310	Variation in the Glucocorticoid Receptor Gene at rs41423247 Moderates the Effect of Prenatal Maternal Psychological Symptoms on Child Cortisol Reactivity and Behavior. <i>Neuropsychopharmacology</i> , 2012, 37, 2541-2549.	5.4	39
311	Ethnic differences in prevalence and determinants of mother-child bed-sharing in early childhood. <i>Sleep Medicine</i> , 2013, 14, 1092-1099.	1.6	39
312	Maternal Fatty Acid Status During Pregnancy and Child Autistic Traits. <i>American Journal of Epidemiology</i> , 2016, 183, 792-799.	3.4	39
313	Dietary Intake of Protein in Early Childhood Is Associated with Growth Trajectories between 1 and 9 Years of Age. <i>Journal of Nutrition</i> , 2016, 146, 2361-2367.	2.9	39
314	Determinants of Somatic Complaints in 18-month-old Children: The Generation R Study. <i>Journal of Pediatric Psychology</i> , 2010, 35, 306-316.	2.1	38
315	Employment status and the risk of pregnancy complications: the Generation R Study. <i>Occupational and Environmental Medicine</i> , 2010, 67, 387-394.	2.8	38
316	Cytomegalovirus- and Epstein-Barr Virus-Induced T-Cell Expansions in Young Children Do Not Impair Naive T-cell Populations or Vaccination Responses: The Generation R Study. <i>Journal of Infectious Diseases</i> , 2016, 213, 233-242.	4.0	38
317	Cognitive functioning in children with internalising, externalising and dysregulation problems: a population-based study. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 445-456.	4.7	38
318	Maternal and paternal cannabis use during pregnancy and the risk of psychotic-like experiences in the offspring. <i>Schizophrenia Research</i> , 2018, 202, 322-327.	2.0	38
319	Placental Growth Factor as an Indicator of Maternal Cardiovascular Risk After Pregnancy. <i>Circulation</i> , 2019, 139, 1698-1709.	1.6	38
320	Parental smoking during pregnancy and cardiovascular structures and function in childhood: The Generation R Study. <i>International Journal of Epidemiology</i> , 2013, 42, 1371-1380.	1.9	37
321	Fetal Exposure to Parental Smoking and the Risk of Type 2 Diabetes in Adult Women. <i>Diabetes Care</i> , 2014, 37, 2966-2973.	8.6	37
322	Breastfeeding and asthma outcomes at the age of 6 years: The Generation R Study. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 486-492.	2.6	37
323	Trajectories and predictors of women's health-related quality of life during pregnancy: A large longitudinal cohort study. <i>PLoS ONE</i> , 2018, 13, e0194999.	2.5	37
324	Fetal Programming of Infant Neuromotor Development: The Generation R Study. <i>Pediatric Research</i> , 2010, 67, 132-137.	2.3	36

#	ARTICLE	IF	CITATIONS
325	Genome-wide association study identifies nine novel loci for 2D:4D finger ratio, a putative retrospective biomarker of testosterone exposure in utero. <i>Human Molecular Genetics</i> , 2018, 27, 2025-2038.	2.9	36
326	The Association of Maternal Thyroid Autoimmunity During Pregnancy With Child IQ. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3729-3736.	3.6	36
327	Fetal growth from mid- to late pregnancy is associated with infant development: the Generation R Study. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 644-651.	2.1	35
328	Growth, Obesity, and Cardiac Structures in Early Childhood. <i>Hypertension</i> , 2011, 57, 934-940.	2.7	35
329	Parenting, corpus callosum, and executive function in preschool children. <i>Child Neuropsychology</i> , 2014, 20, 583-606.	1.3	35
330	Preschool Attention-Deficit/Hyperactivity and Oppositional Defiant Problems as Antecedents of School Bullying. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 571-579.	0.5	35
331	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
332	A genome-wide association meta-analysis of diarrhoeal disease in young children identifies <i>FUT2</i> locus and provides plausible biological pathways. <i>Human Molecular Genetics</i> , 2016, 25, 4127-4142.	2.9	35
333	Infant feeding and child fussy eating: The Generation R Study. <i>Appetite</i> , 2017, 114, 374-381.	3.7	35
334	The Influence of Meteorological Factors and Atmospheric Pollutants on the Risk of Preterm Birth. <i>American Journal of Epidemiology</i> , 2017, 185, 247-258.	3.4	35
335	Parental Smoking in Pregnancy and the Risks of Adult-Onset Hypertension. <i>Hypertension</i> , 2013, 61, 494-500.	2.7	34
336	Media Violence and Children's ADHD-Related Behaviors: A Genetic Susceptibility Perspective. <i>Journal of Communication</i> , 2014, 64, 42-60.	3.7	34
337	Maternal thyroid hormones during pregnancy, childhood adiposity and cardiovascular risk factors: the Generation R Study. <i>Clinical Endocrinology</i> , 2014, 81, 117-125.	2.4	34
338	Infant feeding and anti-tissue transglutaminase antibody concentrations in the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1095-1101.	4.7	34
339	When do myopia genes have their effect? Comparison of genetic risks between children and adults. <i>Genetic Epidemiology</i> , 2016, 40, 756-766.	1.3	34
340	The association of gender, age, and intelligence with neuropsychological functioning in young typically developing children: The Generation R study. <i>Applied Neuropsychology: Child</i> , 2017, 6, 22-40.	1.4	34
341	Infant muscle tone and childhood autistic traits: A longitudinal study in the general population. <i>Autism Research</i> , 2017, 10, 757-768.	3.8	34
342	Effects of nongenetic factors on immune cell dynamics in early childhood: The Generation R Study. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1923-1934.e17.	2.9	34

#	ARTICLE	IF	CITATIONS
343	Prenatal exposure to maternal and paternal depressive symptoms and white matter microstructure in children. <i>Depression and Anxiety</i> , 2018, 35, 321-329.	4.1	34
344	Association of urinary bisphenols during pregnancy with maternal, cord blood and childhood thyroid function. <i>Environment International</i> , 2021, 146, 106160.	10.0	34
345	Maternal smoking and blood pressure in different trimesters of pregnancy: The Generation R Study. <i>Journal of Hypertension</i> , 2010, 28, 2210-2218.	0.5	33
346	Maternal educational level and preschool children's consumption of high-calorie snacks and sugar-containing beverages: Mediation by the family food environment. <i>Preventive Medicine</i> , 2013, 57, 607-612.	3.4	33
347	Fraction of exhaled nitric oxide values in childhood are associated with 17q11.2-q12 and 17q12-q21 variants. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 46-55.	2.9	33
348	Women with high early pregnancy urinary iodine levels have an increased risk of hyperthyroid newborns: the population-based Generation R Study. <i>Clinical Endocrinology</i> , 2014, 80, 598-606.	2.4	33
349	Growth Trajectories and Bone Mineral Density in Anti-Tissue Transglutaminase Antibody-positive Children: The Generation R Study. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 913-920.e5.	4.4	33
350	Maternal total T4 during the first half of pregnancy: physiologic aspects and the risk of adverse outcomes in comparison with free T4. <i>Clinical Endocrinology</i> , 2016, 85, 757-763.	2.4	33
351	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
352	Early pregnancy bisphenol and phthalate metabolite levels, maternal hemodynamics and gestational hypertensive disorders. <i>Human Reproduction</i> , 2019, 34, 365-373.	0.9	33
353	Associations of maternal phthalate and bisphenol urine concentrations during pregnancy with childhood blood pressure in a population-based prospective cohort study. <i>Environment International</i> , 2020, 138, 105677.	10.0	33
354	Intrauterine Growth and Infant Temperamental Difficulties: The Generation R Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 264-272.	0.5	32
355	No Midpregnancy Fall in Diastolic Blood Pressure in Women With a Low Educational Level. <i>Hypertension</i> , 2008, 52, 645-651.	2.7	32
356	Effect of birth weight and postnatal weight gain on body composition in early infancy. <i>Early Human Development</i> , 2009, 85, 285-290.	1.8	32
357	Differences in problem behaviour among ethnic minority and majority preschoolers in the Netherlands and the role of family functioning and parenting factors as mediators: the Generation R Study. <i>BMC Public Health</i> , 2012, 12, 1092.	2.9	32
358	An observational study on socio-economic and ethnic differences in indicators of sedentary behavior and physical activity in preschool children. <i>Preventive Medicine</i> , 2012, 54, 55-60.	3.4	32
359	Fetal and Infant Growth Patterns and Kidney Function at School Age. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2607-2615.	6.1	32
360	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

#	ARTICLE	IF	CITATIONS
361	Intergenerational reduction in <i>Helicobacter pylori</i> prevalence is similar between different ethnic groups living in a Western city. <i>Gut</i> , 2015, 64, 1200-1208.	12.1	32
362	Associations of Maternal and Paternal Blood Pressure Patterns and Hypertensive Disorders during Pregnancy with Childhood Blood Pressure. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	32
363	<i>Helicobacter pylori</i> infection: a predictor of vomiting severity in pregnancy and adverse birth outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 512.e1-512.e9.	1.3	32
364	Association of Blood Pressure and Arterial Stiffness With Cognition in 2 Population-Based Child and Adult Cohorts. <i>Journal of the American Heart Association</i> , 2018, 7, e009847.	3.7	32
365	Exposure to Air Pollution during Pregnancy and Childhood, and White Matter Microstructure in Preadolescents. <i>Environmental Health Perspectives</i> , 2020, 128, 27005.	6.0	32
366	Foetal growth determines cerebral ventricular volume in infants. <i>NeuroImage</i> , 2008, 39, 1491-1498.	4.2	31
367	Reliability of echocardiographic measurements of left cardiac structures in healthy children. <i>Cardiology in the Young</i> , 2009, 19, 494-500.	0.8	31
368	Reliability of renal ultrasound measurements in children. <i>Pediatric Nephrology</i> , 2009, 24, 1345-1353.	1.7	31
369	Early influences on cardiovascular and renal development. <i>European Journal of Epidemiology</i> , 2010, 25, 677-692.	5.7	31
370	The association between parenting and attachment security is moderated by a polymorphism in the mineralocorticoid receptor gene: Evidence for differential susceptibility. <i>Biological Psychology</i> , 2011, 88, 37-40.	2.2	31
371	Genome-Wide Profiling of Blood Pressure in Adults and Children. <i>Hypertension</i> , 2012, 59, 241-247.	2.7	31
372	Febrile seizures and behavioural and cognitive outcomes in preschool children: the Generation R Study. <i>Developmental Medicine and Child Neurology</i> , 2012, 54, 1006-1011.	2.1	31
373	Determinants of maternal pregnancy one-carbon metabolism and newborn human DNA methylation profiles. <i>Reproduction</i> , 2014, 148, 581-592.	2.6	31
374	Retinal Microvasculature and Cardiovascular Health in Childhood. <i>Pediatrics</i> , 2015, 135, 678-685.	2.1	31
375	Association of light-to-moderate alcohol drinking in pregnancy with preterm birth and birth weight: elucidating bias by pooling data from nine European cohorts. <i>European Journal of Epidemiology</i> , 2017, 32, 751-764.	5.7	31
376	Dietary Patterns After the Weaning and Lactation Period Are Associated With Celiac Disease Autoimmunity in Children. <i>Gastroenterology</i> , 2018, 154, 2087-2096.e7.	1.3	31
377	Validated inference of smoking habits from blood with a finite DNA methylation marker set. <i>European Journal of Epidemiology</i> , 2019, 34, 1055-1074.	5.7	31
378	Associations of Fetal and Infant Weight Change With General, Visceral, and Organ Adiposity at School Age. <i>JAMA Network Open</i> , 2019, 2, e192843.	5.9	31

#	ARTICLE	IF	CITATIONS
379	Maternal bisphenol and phthalate urine concentrations and weight gain during pregnancy. <i>Environment International</i> , 2020, 135, 105342.	10.0	31
380	White Matter Microstructure and the General Psychopathology Factor in Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 1285-1296.	0.5	31
381	Vitamin D and risk of pregnancy related hypertensive disorders: mendelian randomisation study. <i>BMJ: British Medical Journal</i> , 2018, 361, k2167.	2.3	31
382	Children of Low Socioeconomic Status Show Accelerated Linear Growth in Early Childhood; Results from the Generation R Study. <i>PLoS ONE</i> , 2012, 7, e37356.	2.5	31
383	Increased risk of exceeding entertainment-media guidelines in preschool children from low socioeconomic background: The Generation R Study. <i>Preventive Medicine</i> , 2012, 55, 325-329.	3.4	30
384	Time of Acquisition and Network Stability in Pediatric Resting-State Functional Magnetic Resonance Imaging. <i>Brain Connectivity</i> , 2014, 4, 417-427.	1.7	30
385	Ethnic disparities in maternal obesity and weight gain during pregnancy. <i>The Generation R Study. European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015, 193, 51-60.	1.1	30
386	Influence of Maternal Angiogenic Factors During Pregnancy on Microvascular Structure in School-Age Children. <i>Hypertension</i> , 2015, 65, 722-728.	2.7	30
387	Maternal caffeine intake during pregnancy, early growth, and body fat distribution at school age. <i>Obesity</i> , 2016, 24, 1170-1177.	3.0	30
388	Maternal history of eating disorders: Diet quality during pregnancy and infant feeding. <i>Appetite</i> , 2017, 109, 108-114.	3.7	30
389	Prevalence of Hearing Loss Among Children 9 to 11 Years Old. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 928.	2.2	30
390	Prenatal exposure to selective serotonin reuptake inhibitors and non-verbal cognitive functioning in childhood. <i>Journal of Psychopharmacology</i> , 2017, 31, 346-355.	4.0	30
391	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. <i>Nature Communications</i> , 2019, 10, 357.	12.8	30
392	Organophosphate Pesticide Metabolite Concentrations in Urine during Pregnancy and Offspring Nonverbal IQ at Age 6 Years. <i>Environmental Health Perspectives</i> , 2019, 127, 17007.	6.0	30
393	Maternal Iron Status in Pregnancy and Child Health Outcomes after Birth: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 2221.	4.1	30
394	Prenatal Exposure to Nonpersistent Chemical Mixtures and Fetal Growth: A Population-Based Study. <i>Environmental Health Perspectives</i> , 2021, 129, 117008.	6.0	30
395	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
396	Kidney growth curves in healthy children from the third trimester of pregnancy until the age of two years. <i>The Generation R Study. Pediatric Nephrology</i> , 2010, 25, 289-298.	1.7	29

#	ARTICLE	IF	CITATIONS
397	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
398	Folic Acid Supplements Modify the Adverse Effects of Maternal Smoking on Fetal Growth and Neonatal Complications. <i>Journal of Nutrition</i> , 2011, 141, 2172-2179.	2.9	29
399	Air pollution, fetal and infant tobacco smoke exposure, and wheezing in preschool children: a population-based prospective birth cohort. <i>Environmental Health</i> , 2012, 11, 91.	4.0	29
400	Fish Consumption in Infancy and Asthma-like Symptoms at Preschool Age. <i>Pediatrics</i> , 2012, 130, 1060-1068.	2.1	29
401	Does Infant Reactivity Moderate the Association Between Antenatal Maternal Depression and Infant Sleep?. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2015, 36, 440-449.	1.1	29
402	BMD Loci Contribute to Ethnic and Developmental Differences in Skeletal Fragility across Populations: Assessment of Evolutionary Selection Pressures. <i>Molecular Biology and Evolution</i> , 2015, 32, 2961-2972.	8.9	29
403	The Risk of Preeclampsia According to High Thyroid Function in Pregnancy Differs by hCG Concentration. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 5037-5043.	3.6	29
404	ASSOCIATION BETWEEN INFANT NIGHTTIME SLEEP LOCATION AND ATTACHMENT SECURITY: NO EASY VERDICT. <i>Infant Mental Health Journal</i> , 2016, 37, 5-16.	1.8	29
405	Protein intake in early childhood and cardiometabolic health at school age: the Generation R Study. <i>European Journal of Nutrition</i> , 2016, 55, 2117-2127.	3.9	29
406	Who uses early childhood education and care services? Comparing socioeconomic selection across five western policy contexts. <i>International Journal of Child Care and Education Policy</i> , 2017, 11, .	1.8	29
407	Body fat mass distribution and interrupter resistance, fractional exhaled nitric oxide, and asthma at school-age. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 810-818.e6.	2.9	29
408	The identification of celiac disease in asymptomatic children: the Generation R Study. <i>Journal of Gastroenterology</i> , 2018, 53, 377-386.	5.1	29
409	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
410	Organophosphate Pesticide Exposure in Pregnancy in Association with Ultrasound and Delivery Measures of Fetal Growth. <i>Environmental Health Perspectives</i> , 2019, 127, 87005.	6.0	29
411	Phthalate and Bisphenol Exposure during Pregnancy and Offspring Nonverbal IQ. <i>Environmental Health Perspectives</i> , 2020, 128, 77009.	6.0	29
412	Cardiac structures track during the first 2 years of life and are associated with fetal growth and hemodynamics. <i>American Heart Journal</i> , 2009, 158, 71-77.	2.7	28
413	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
414	The role of maternal stress during pregnancy, maternal discipline, and child COMT Val158Met genotype in the development of compliance. <i>Developmental Psychobiology</i> , 2013, 55, 451-464.	1.6	28



#	ARTICLE	IF	CITATIONS
415	Reproducibility of urinary bisphenol A concentrations measured during pregnancy in the Generation R Study. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 532-536.	3.9	28
416	Fetal and Childhood Growth Patterns Associated with Bone Mass in School-Age Children: The Generation R Study. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 2584-2593.	2.8	28
417	The association between overweight and internalizing and externalizing behavior in early childhood. <i>Social Science and Medicine</i> , 2016, 168, 35-42.	3.8	28
418	Early Infant Growth Velocity Patterns and Cardiovascular and Metabolic Outcomes in Childhood. <i>Journal of Pediatrics</i> , 2017, 186, 57-63.e4.	1.8	28
419	Fetal exposure to bisphenols and phthalates and childhood bone mass: a population-based prospective cohort study.. <i>Environmental Research</i> , 2020, 186, 109602.	7.5	28
420	Maternal smoking in prenatal and early postnatal life and the risk of respiratory tract infections in infancy. The Generation R study. <i>European Journal of Epidemiology</i> , 2008, 23, 547-555.	5.7	27
421	Sedentary behaviors, physical activity behaviors, and body fat in 6-year-old children: the Generation R Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 96.	4.6	27
422	Infant Breastfeeding and Kidney Function in School-Aged Children. <i>American Journal of Kidney Diseases</i> , 2015, 66, 421-428.	1.9	27
423	Behavioral outcomes of picky eating in childhood: a prospective study in the general population. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1239-1246.	5.2	27
424	Foetal and infant growth patterns, airway resistance and school-age asthma. <i>Respirology</i> , 2016, 21, 674-682.	2.3	27
425	Thyroid Function and Premature Delivery in TPO Antibody-Negative Women: The Added Value of hCG. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3360-3367.	3.6	27
426	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
427	Ancestry and dental development: A geographic and genetic perspective. <i>American Journal of Physical Anthropology</i> , 2018, 165, 299-308.	2.1	27
428	Developmental Trajectories of Anxiety and Depression Symptoms from Early to Middle Childhood: a Population-Based Cohort Study in the Netherlands. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 1785-1798.	3.5	27
429	Social Inequalities in Young Children's Meal Skipping Behaviors: The Generation R Study. <i>PLoS ONE</i> , 2015, 10, e0134487.	2.5	27
430	National Origin and Behavioural Problems of Toddlers: The Role of Family Risk Factors and Maternal Immigration Characteristics. <i>Journal of Abnormal Child Psychology</i> , 2010, 38, 1151-1164.	3.5	26
431	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
432	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

#	ARTICLE	IF	CITATIONS
433	Glucocorticoid receptor-9beta polymorphism is associated with systolic blood pressure and heart growth during early childhood. The Generation R Study. <i>Early Human Development</i> , 2011, 87, 97-102.	1.8	26
434	Infant brain structures, executive function, and attention deficit/hyperactivity problems at preschool age. A prospective study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 96-104.	5.2	26
435	Childhood Kidney Outcomes in Relation to Fetal Blood Flow and Kidney Size. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2616-2624.	6.1	26
436	Early lexical development and risk of verbal and nonverbal cognitive delay at school age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, 70-80.	1.5	26
437	Variations in maternal 5-HTTLPR affect observed sensitive parenting. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 1025-1032.	5.2	26
438	Fetal Smoke Exposure and Kidney Outcomes in School-Aged Children. <i>American Journal of Kidney Diseases</i> , 2015, 66, 412-420.	1.9	26
439	Longitudinal growth during fetal life and infancy and cardiovascular outcomes at school-age. <i>Journal of Hypertension</i> , 2016, 34, 1396-1406.	0.5	26
440	Ethnic Disparities in Dental Caries among Six-Year-Old Children in the Netherlands. <i>Caries Research</i> , 2016, 50, 489-497.	2.0	26
441	Disentangling Heterogeneity of Childhood Disruptive Behavior Problems Into Dimensions and Subgroups. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 678-686.	0.5	26
442	Maternal body mass index, gestational weight gain, and childhood abdominal, pericardial, and liver fat assessed by magnetic resonance imaging. <i>International Journal of Obesity</i> , 2019, 43, 581-593.	3.4	26
443	Bayesian imputation of time-varying covariates in linear mixed models. <i>Statistical Methods in Medical Research</i> , 2019, 28, 555-568.	1.5	26
444	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
445	The association of parent behaviors, chronic pain, and psychological problems with venipuncture distress in infants: The Generation R study. <i>Health Psychology</i> , 2009, 28, 605-613.	1.6	25
446	Grandparental anxiety and depression predict young children's internalizing and externalizing problems. The generation R study. <i>Journal of Affective Disorders</i> , 2011, 128, 95-105.	4.1	25
447	Liver Fat and Cardiometabolic Risk Factors Among School-Age Children. <i>Hepatology</i> , 2020, 72, 119-129.	7.3	25
448	Relation of Emotional and Behavioral Problems With Body Mass Index in Preschool Children. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2012, 33, 641-648.	1.1	24
449	Infant Feeding Patterns Are Associated with Cardiovascular Structures and Function in Childhood. <i>Journal of Nutrition</i> , 2013, 143, 1959-1965.	2.9	24
450	Preschool Physical Activity and Functional Constipation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013, 57, 768-774.	1.8	24

#	ARTICLE	IF	CITATIONS
451	Nonverbal intelligence in young children with dysregulation: the Generation R Study. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 1061-1070.	4.7	24
452	A priori and a posteriori dietary patterns at the age of 1Âyear and body composition at the age of 6Âyears: the Generation R Study. <i>European Journal of Epidemiology</i> , 2016, 31, 775-783.	5.7	24
453	Duration and exclusiveness of breastfeeding and school-age lung function and asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 119, 21-26.e2.	1.0	24
454	Plasma fatty acid patterns during pregnancy and child's growth, body composition, and cardiometabolic health: The Generation R Study. <i>Clinical Nutrition</i> , 2018, 37, 984-992.	5.0	24
455	General and Organ Fat Assessed by Magnetic Resonance Imaging and Respiratory Outcomes in Childhood. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 348-355.	5.6	24
456	The EU Child Cohort Networkâ€™s core data: establishing a set of findable, accessible, interoperable and re-usable (FAIR) variables. <i>European Journal of Epidemiology</i> , 2021, 36, 565-580.	5.7	24
457	Advancing tools for human early lifecourse exposome research and translation (ATHLETE). <i>Environmental Epidemiology</i> , 2021, 5, e166.	3.0	24
458	Meta-analysis of epigenome-wide association studies in newborns and children show widespread sex differences in blood DNA methylation. <i>Mutation Research - Reviews in Mutation Research</i> , 2022, 789, 108415.	5.5	24
459	Perinatal Stress Influences Lymphocyte Subset Counts in Neonates. The Generation R Study. <i>Pediatric Research</i> , 2008, 63, 292-298.	2.3	23
460	Antenatal education programmes: do they work?. <i>Lancet</i> , The, 2009, 374, 863-864.	13.7	23
461	Correlation of Bacterial Colonization Status between Mother and Child: the Generation R Study. <i>Journal of Clinical Microbiology</i> , 2010, 48, 960-962.	3.9	23
462	Subcortical structures and the neurobiology of infant attachment disorganization: A longitudinal ultrasound imaging study. <i>Social Neuroscience</i> , 2011, 6, 336-347.	1.3	23
463	Parental family stress during pregnancy and cognitive functioning in early childhood: The Generation R Study. <i>Early Childhood Research Quarterly</i> , 2011, 26, 332-343.	2.7	23
464	Maternal smoking during pregnancy and subcutaneous fat mass in early childhood. The Generation R Study. <i>European Journal of Epidemiology</i> , 2011, 26, 295-304.	5.7	23
465	Is Maternal Use of Medicines during Pregnancy Associated with Deciduous Molar Hypomineralisation in the Offspring? A Prospective, Population-Based Study. <i>Drug Safety</i> , 2013, 36, 627-633.	3.2	23
466	Kidney size and function in a multi-ethnic population-based cohort of school-age children. <i>Pediatric Nephrology</i> , 2014, 29, 1589-1598.	1.7	23
467	Risk factors and a clinical prediction model for low maternal thyroid function during early pregnancy: two populationâ€based prospective cohort studies. <i>Clinical Endocrinology</i> , 2016, 85, 902-909.	2.4	23
468	White matter microstructure in children with autistic traits. <i>Psychiatry Research - Neuroimaging</i> , 2017, 263, 127-134.	1.8	23

#	ARTICLE	IF	CITATIONS
469	Maternal depressive symptoms during pregnancy are associated with amygdala hyperresponsivity in children. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 57-64.	4.7	23
470	Cardiovascular Risk Factors Track From Mother to Child. <i>Journal of the American Heart Association</i> , 2018, 7, e009536.	3.7	23
471	Dietary protein intake in school-age children and detailed measures of body composition: the Generation R Study. <i>International Journal of Obesity</i> , 2018, 42, 1715-1723.	3.4	23
472	Fetal phthalates and bisphenols and childhood lipid and glucose metabolism. A population-based prospective cohort study. <i>Environment International</i> , 2020, 144, 106063.	10.0	23
473	Associations of DASH Diet in Pregnancy With Blood Pressure Patterns, Placental Hemodynamics, and Gestational Hypertensive Disorders. <i>Journal of the American Heart Association</i> , 2021, 10, e017503.	3.7	23
474	Maternal bisphenol urine concentrations, fetal growth and adverse birth outcomes: A population-based prospective cohort. <i>Environmental Health</i> , 2021, 20, 60.	4.0	23
475	A brief observational instrument for the assessment of infant home environment: development and psychometric testing. <i>International Journal of Methods in Psychiatric Research</i> , 2012, 21, 195-204.	2.1	22
476	Role of dietary patterns, sedentary behaviour and overweight on the longitudinal development of childhood constipation: the Generation R study. <i>Maternal and Child Nutrition</i> , 2013, 9, 511-523.	3.0	22
477	Parental Psychological Distress During Pregnancy and Early Growth in Preschool Children: The Generation R Study. <i>American Journal of Epidemiology</i> , 2013, 177, 538-547.	3.4	22
478	The role of early life factors in the development of ethnic differences in growth and overweight in preschool children: a prospective birth cohort. <i>BMC Public Health</i> , 2014, 14, 722.	2.9	22
479	From positive emotionality to internalizing problems: the role of executive functioning in preschoolers. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 729-741.	4.7	22
480	Impact of birth parameters and early life growth patterns on retinal microvascular structure in children. <i>Journal of Hypertension</i> , 2015, 33, 1429-1437.	0.5	22
481	Mode of delivery and childhood fractional exhaled nitric oxide, interrupter resistance and asthma: the Generation R study. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 330-336.	2.6	22
482	Expressed Emotion During Pregnancy Predicts Observed Sensitivity of Mothers and Fathers in Early Childhood. <i>Parenting</i> , 2015, 15, 158-165.	1.4	22
483	Ethnic disparities in the prevalence of metabolic syndrome and its risk factors in the Suriname Health Study: a cross-sectional population study. <i>BMJ Open</i> , 2016, 6, e013183.	1.9	22
484	Early Childhood Sleep Patterns and Cognitive Development at Age 6 Years: The Generation R Study. <i>Journal of Pediatric Psychology</i> , 2017, 42, jsv168.	2.1	22
485	Longitudinal Associations of Sleep Duration in Infancy and Early Childhood with Body Composition and Cardiometabolic Health at the Age of 6 Years: The Generation R Study. <i>Childhood Obesity</i> , 2017, 13, 400-408.	1.5	22
486	<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

#	ARTICLE	IF	CITATIONS
487	Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. <i>Communications Biology</i> , 2020, 3, 133.	4.4	22
488	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
489	Maternal Hypothyroxinemia During Pregnancy and Growth of the Fetal and Infant Head. <i>Reproductive Sciences</i> , 2012, 19, 1315-1322.	2.5	21
490	Early Infant Neuromotor Assessment is Associated with Language and Nonverbal Cognitive Function in Toddlers. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2013, 34, 326-334.	1.1	21
491	Associations of genetic risk scores based on adult adiposity pathways with childhood growth and adiposity measures. <i>BMC Genetics</i> , 2016, 17, 120.	2.7	21
492	Maternal C-Reactive Protein Concentration in Early Pregnancy and Child Autistic Traits in the General Population. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 181-189.	1.7	21
493	Prenatal exposure to anxiolytic and hypnotic medication in relation to behavioral problems in childhood: A population-based cohort study. <i>Neurotoxicology and Teratology</i> , 2017, 61, 58-65.	2.4	21
494	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
495	A prospective study of fetal head growth, autistic traits and autism spectrum disorder. <i>Autism Research</i> , 2018, 11, 602-612.	3.8	21
496	Association of Genetic Risk for Schizophrenia and Bipolar Disorder With Infant Neuromotor Development. <i>JAMA Psychiatry</i> , 2018, 75, 96.	11.0	21
497	The effect of early growth patterns and lung function on the development of childhood asthma: a population based study. <i>Thorax</i> , 2018, 73, 1137-1145.	5.6	21
498	Association Between Portable Music Player Use and Hearing Loss Among Children of School Age in the Netherlands. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018, 144, 668.	2.2	21
499	Using Food to Soothe in Infancy is Prospectively Associated with Childhood BMI in a Population-Based Cohort. <i>Journal of Nutrition</i> , 2019, 149, 788-794.	2.9	21
500	Associations of early-life pet ownership with asthma and allergic sensitization: A meta-analysis of more than 77,000 children from the EU Child Cohort Network. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 82-92.	2.9	21
501	Maternal Anthropometrics in Pregnancy Are Associated with Left Ventricular Mass in Infancy. The Generation R Study. <i>Pediatric Research</i> , 2008, 63, 62-66.	2.3	20
502	Fetal and postnatal growth and blood pressure at the age of 2 years. The Generation R Study. <i>Journal of Hypertension</i> , 2009, 27, 1152-1157.	0.5	20
503	Fetal Growth Retardation and Risk of Febrile Seizures. <i>Pediatrics</i> , 2010, 126, e919-e925.	2.1	20
504	Temporal development of the humoral immune response to surface antigens of <i>Moraxella catarrhalis</i> in young infants. <i>Vaccine</i> , 2011, 29, 5603-5610.	3.8	20

#	ARTICLE	IF	CITATIONS
505	Variants nearCCNL1/LEKR1and inADCY5and Fetal Growth Characteristics in Different Trimesters. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E810-E815.	3.6	20
506	Assessment of Maternal Smoking Status During Pregnancy and the Associations With Neonatal Outcomes. Nicotine and Tobacco Research, 2011, 13, 1250-1256.	2.6	20
507	Maternal Caffeine Intake, Blood Pressure, and the Risk of Hypertensive Complications During Pregnancy. The Generation R Study. American Journal of Hypertension, 2011, 24, 421-428.	2.0	20
508	Secular trend of dental development in Dutch children. American Journal of Physical Anthropology, 2014, 155, 91-98.	2.1	20
509	PHOX2B polyalanine repeat length is associated with sudden infant death syndrome and unclassified sudden infant death in the Dutch population. International Journal of Legal Medicine, 2014, 128, 621-9.	2.2	20
510	Maternal and Neonatal Markers of the Homocysteine Pathway and Fetal Growth: The Generation R Study. Paediatric and Perinatal Epidemiology, 2016, 30, 386-396.	1.7	20
511	The association between hypodontia and dental development. Clinical Oral Investigations, 2016, 20, 1347-1354.	3.0	20
512	Associations of maternal folic acid supplementation and folate concentrations during pregnancy with foetal and child head growth: the Generation R Study. European Journal of Nutrition, 2017, 56, 65-75.	4.6	20
513	Childhood Estimates of Glomerular Filtration Rate Based on Creatinine and Cystatin C: Importance of Body Composition. American Journal of Nephrology, 2017, 45, 320-326.	3.1	20
514	Deceleration of fetal growth rate as alternative predictor for childhood outcomes: a birth cohort study. BMC Pregnancy and Childbirth, 2019, 19, 216.	2.4	20
515	Maternal prepregnancy body mass index and offspring white matter microstructure: results from three birth cohorts. International Journal of Obesity, 2019, 43, 1995-2006.	3.4	20
516	Diet quality in early and mid-childhood in relation to trajectories of growth and body composition. Clinical Nutrition, 2020, 39, 845-852.	5.0	20
517	Phthalate and Bisphenol Urinary Concentrations, Body Fat Measures, and Cardiovascular Risk Factors in Dutch Schoolâ€Age Children. Obesity, 2021, 29, 409-417.	3.0	20
518	Socioeconomic differences in childrenâ€™s television viewing trajectory: A population-based prospective cohort study. PLoS ONE, 2017, 12, e0188363.	2.5	20
519	Prenatal Exposure to Nonpersistent Chemical Mixtures and Offspring IQ and Emotional and Behavioral Problems. Environmental Science & Technology, 2021, 55, 16502-16514.	10.0	20
520	Breast-Feeding Modifies the Association of <i>PPAR</i> <sup>3</sup> </i> Polymorphism Pro12Ala With Growth in Early Life. Diabetes, 2009, 58, 992-998.	0.6	19
521	Maternal first-trimester dietary intake and childhood blood pressure: the Generation R Study. British Journal of Nutrition, 2013, 110, 1454-1464.	2.3	19
522	Influence of maternal and cord blood <sc>C</sc>â€reactive protein on childhood respiratory symptoms and eczema. Pediatric Allergy and Immunology, 2013, 24, 469-475.	2.6	19

#	ARTICLE	IF	CITATIONS
523	Weight change before and after the introduction of solids: results from a longitudinal birth cohort. <i>British Journal of Nutrition</i> , 2013, 109, 370-375.	2.3	19
524	Decreased Memory B Cells and Increased CD8 Memory T Cells in Blood of Breastfed Children: The Generation R Study. <i>PLoS ONE</i> , 2015, 10, e0126019.	2.5	19
525	Herpesvirus Infections and Transglutaminase Type 2 Antibody Positivity in Childhood. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 423-430.	1.8	19
526	Bone Mass and Strength in School-Age Children Exhibit Sexual Dimorphism Related to Differences in Lean Mass: The Generation R Study. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 1099-1106.	2.8	19
527	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
528	Associations of maternal obesity and excessive weight gain during pregnancy with subcutaneous fat mass in infancy. <i>Early Human Development</i> , 2017, 108, 23-28.	1.8	19
529	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
530	Structural Brain Connectivity in Childhood Disruptive Behavior Problems: A Multidimensional Approach. <i>Biological Psychiatry</i> , 2019, 85, 336-344.	1.3	19
531	Growth in foetal life, infancy, and early childhood and the association with ocular biometry. <i>Ophthalmic and Physiological Optics</i> , 2019, 39, 245-252.	2.0	19
532	Structure, longitudinal invariance, and stability of the Child Behavior Checklist 1½-5™s <i>Diagnostic and Statistical Manual of Mental Disorders</i>“Autism Spectrum Disorder scale: Findings from Generation R (Rotterdam). <i>Autism</i> , 2019, 23, 223-235.	4.1	19
533	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies. <i>Diabetes Care</i> , 2022, 45, 614-623.	8.6	19
534	Socioeconomic Status is not Inversely Associated with Overweight in Preschool Children. <i>Journal of Pediatrics</i> , 2010, 157, 929-935.e1.	1.8	18
535	Infant Brain Development and Vulnerability to Later Internalizing Difficulties: The Generation R Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2010, 49, 1053-1063.	0.5	18
536	The Inverse Correlation between <i>Staphylococcus aureus</i> and <i>Streptococcus pneumoniae</i> Colonization in Infants Is Not Explained by Differences in Serum Antibody Levels in the Generation R Study. <i>Vaccine Journal</i> , 2011, 18, 180-183.	3.1	18
537	Influence of Maternal Gestational Hypertensive Disorders on Microvasculature in School-Age Children. <i>American Journal of Epidemiology</i> , 2016, 184, 605-615.	3.4	18
538	Ethnic differences in prediabetes and diabetes in the Suriname Health Study. <i>BMJ Open Diabetes Research and Care</i> , 2016, 4, e000186.	2.8	18
539	Maternal dietary patterns during pregnancy and offspring cardiometabolic health at age 6 years: The generation R study. <i>Clinical Nutrition</i> , 2017, 36, 477-484.	5.0	18
540	The role of respiratory tract infections and the microbiome in the development of asthma: A narrative review. <i>Pediatric Pulmonology</i> , 2017, 52, 1363-1370.	2.0	18

#	ARTICLE	IF	CITATIONS
541	The role of vitamin D on circulating memory T cells in children: The Generation R study. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 579-587.	2.6	18
542	A priori and a posteriori derived dietary patterns in infancy and cardiometabolic health in childhood: The role of body composition. <i>Clinical Nutrition</i> , 2018, 37, 1589-1595.	5.0	18
543	Validation of a Semi-Quantitative Food-Frequency Questionnaire for Dutch Pregnant Women from the General Population Using the Method of Triads. <i>Nutrients</i> , 2020, 12, 1341.	4.1	18
544	Maternal folate levels during pregnancy and offspring brain development in late childhood. <i>Clinical Nutrition</i> , 2021, 40, 3391-3400.	5.0	18
545	Variation in the IGF1 gene and growth in foetal life and infancy. The Generation R Study. <i>Clinical Endocrinology</i> , 2008, 68, 382-389.	2.4	17
546	Fetal Growth Influences Lymphocyte Subset Counts at Birth: The Generation R Study. <i>Neonatology</i> , 2009, 95, 149-156.	2.0	17
547	Breastfeeding is not associated with left cardiac structures and blood pressure during the first two years of life. The Generation R Study. <i>Early Human Development</i> , 2010, 86, 463-468.	1.8	17
548	Low autonomic arousal as vulnerability to externalising behaviour in infants with hostile mothers. <i>Psychiatry Research</i> , 2011, 185, 171-175.	3.3	17
549	Maternal perinatal depression is not independently associated with child body mass index in the Generation R Study: methods and missing data matter. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 1300-1309.	5.0	17
550	Soluble Flt1 and Placental Growth Factor Are Novel Determinants of Newborn Thyroid (Dys)Function: The Generation R Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1627-E1634.	3.6	17
551	Maternal depressive symptoms and sensitivity are related to young children's facial expression recognition: The Generation R Study. <i>Development and Psychopathology</i> , 2014, 26, 333-345.	2.3	17
552	Maternal Educational Level and Blood Pressure, Aortic Stiffness, Cardiovascular Structure and Functioning in Childhood: The Generation R Study. <i>American Journal of Hypertension</i> , 2014, 27, 89-98.	2.0	17
553	Early childhood aggression trajectories. <i>International Journal of Behavioral Development</i> , 2015, 39, 221-234.	2.4	17
554	Prevalence of DSM-IV disorders in a population-based sample of 5- to 8-year-old children: the impact of impairment criteria. <i>European Child and Adolescent Psychiatry</i> , 2015, 24, 1339-1348.	4.7	17
555	Dietary acid load in early life and bone health in childhood: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1595-1603.	4.7	17
556	Early Caries Predicts Low Oral Health-Related Quality of Life at a Later Age. <i>Caries Research</i> , 2016, 50, 471-479.	2.0	17
557	Associations of Infant Subcutaneous Fat Mass with Total and Abdominal Fat Mass at School Age: The Generation R Study. <i>Paediatric and Perinatal Epidemiology</i> , 2016, 30, 511-520.	1.7	17
558	Early family regularity protects against later disruptive behavior. <i>European Child and Adolescent Psychiatry</i> , 2016, 25, 781-789.	4.7	17



#	ARTICLE	IF	CITATIONS
559	Mild perinatal adversities moderate the association between maternal harsh parenting and hair cortisol: Evidence for differential susceptibility. <i>Developmental Psychobiology</i> , 2017, 59, 324-337.	1.6	17
560	Diet Quality throughout Early Life in Relation to Allergic Sensitization and Atopic Diseases in Childhood. <i>Nutrients</i> , 2017, 9, 841.	4.1	17
561	Lifestyle intervention strategies in early life to improve pregnancy outcomes and long-term health of offspring: a narrative review. <i>Journal of Developmental Origins of Health and Disease</i> , 2019, 10, 314-321.	1.4	17
562	Head Circumference of Infants Born to Mothers with Different Educational Levels; The Generation R Study. <i>PLoS ONE</i> , 2012, 7, e39798.	2.5	17
563	A National Surveillance Survey on Noncommunicable Disease Risk Factors: Suriname Health Study Protocol. <i>JMIR Research Protocols</i> , 2015, 4, e75.	1.0	17
564	Does gestational duration within the normal range predict infant neuromotor development?. <i>Early Human Development</i> , 2008, 84, 659-665.	1.8	16
565	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
566	Occupational exposure to endocrine disruptors and time to pregnancy among couples in a large birth cohort study: the Generation R Study. <i>Fertility and Sterility</i> , 2011, 95, 2067-2072.	1.0	16
567	Recognition of scared faces and the serotonin transporter gene in young children: the Generation R Study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 1279-1286.	5.2	16
568	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
569	Home environments of infants: relations with child development through age 3. <i>Journal of Epidemiology and Community Health</i> , 2013, 67, 14-20.	3.7	16
570	Ethnic Background and Television Viewing Time Among 4-Year-Old Preschool Children. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2013, 34, 63-71.	1.1	16
571	Socioeconomic and Sociodemographic Factors Associated with Asthma Related Outcomes in Early Childhood: The Generation R Study. <i>PLoS ONE</i> , 2013, 8, e78266.	2.5	16
572	Diurnal cortisol rhythm and cognitive functioning in toddlers: The Generation R Study. <i>Child Neuropsychology</i> , 2014, 20, 210-229.	1.3	16
573	Television viewing through ages 2-5 years and bullying involvement in early elementary school. <i>BMC Public Health</i> , 2014, 14, 157.	2.9	16
574	PROP taster status, food preferences and consumption of high-calorie snacks and sweet beverages among 6-year-old ethnically diverse children. <i>Maternal and Child Nutrition</i> , 2017, 13, .	3.0	16
575	Predicting hair cortisol levels with hair pigmentation genes: a possible hair pigmentation bias. <i>Scientific Reports</i> , 2017, 7, 8529.	3.3	16
576	Protein intake during pregnancy and offspring body composition at 6 years: the Generation R Study. <i>European Journal of Nutrition</i> , 2017, 56, 2151-2160.	3.9	16

#	ARTICLE	IF	CITATIONS
577	Like Father, like Child: Early Life Family Adversity and Children's Bullying Behaviors in Elementary School. <i>Journal of Abnormal Child Psychology</i> , 2018, 46, 1481-1496.	3.5	16
578	Interaction of schizophrenia polygenic risk and cortisol level on pre-adolescent brain structure. <i>Psychoneuroendocrinology</i> , 2019, 101, 295-303.	2.7	16
579	Associations of maternal and fetal vitamin D status with childhood body composition and cardiovascular risk factors. <i>Maternal and Child Nutrition</i> , 2019, 15, e12672.	3.0	16
580	Foetal tobacco and cannabis exposure, body fat and cardio-metabolic health in childhood. <i>Pediatric Obesity</i> , 2022, 17, e12863.	2.8	16
581	Type 2 diabetes gene TCF7L2 polymorphism is not associated with fetal and postnatal growth in two birth cohort studies. <i>BMC Medical Genetics</i> , 2009, 10, 67.	2.1	15
582	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
583	Health in children: A conceptual framework for use in healthy ageing research. <i>Maturitas</i> , 2014, 77, 47-51.	2.4	15
584	Subcutaneous fat mass in infancy and cardiovascular risk factors at school age: The generation R study. <i>Obesity</i> , 2016, 24, 424-429.	3.0	15
585	Craniofacial characteristics of children with mild hypodontia. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016, 150, 611-619.	1.7	15
586	Influence of genetic variants associated with body mass index on eating behavior in childhood. <i>Obesity</i> , 2017, 25, 765-772.	3.0	15
587	Residential Proximity to Major Roadways at Birth, DNA Methylation at Birth and Midchildhood, and Childhood Cognitive Test Scores: Project Viva (Massachusetts, USA). <i>Environmental Health Perspectives</i> , 2018, 126, 97006.	6.0	15
588	Prenatal Maternal Stress and Child IQ. <i>Child Development</i> , 2020, 91, 347-365.	3.0	15
589	The Complex Role of Parental Separation in the Association between Family Conflict and Child Problem Behavior. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2020, 49, 79-93.	3.4	15
590	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
591	In utero exposure to bisphenols and asthma, wheeze, and lung function in school-age children: a prospective meta-analysis of 8 European birth cohorts. <i>Environment International</i> , 2022, 162, 107178.	10.0	15
592	Fetal nutritional origins of adult diseases: challenges for epidemiological research. <i>European Journal of Epidemiology</i> , 2008, 23, 767-771.	5.7	14
593	A comparison of parent-reported wheezing or shortness of breath among infants as assessed by questionnaire and physician interview: The Generation R study. <i>Pediatric Pulmonology</i> , 2010, 45, 500-507.	2.0	14
594	Higher Maternal Plasma n-3 PUFA and Lower n-6 PUFA Concentrations in Pregnancy Are Associated with Lower Childhood Systolic Blood Pressure. <i>Journal of Nutrition</i> , 2015, 145, 2362-2368.	2.9	14

#	ARTICLE	IF	CITATIONS
595	Dietary Intakes of Folic Acid and Methionine in Early Childhood Are Associated with Body Composition at School Age. <i>Journal of Nutrition</i> , 2015, 145, 2123-2129.	2.9	14
596	Early childhood growth patterns and school-age respiratory resistance, fractional exhaled nitric oxide and asthma. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 854-860.	2.6	14
597	Ethnic differences in prevalence and risk factors for hypertension in the Suriname Health Study: a cross sectional population study. <i>Population Health Metrics</i> , 2016, 14, 33.	2.7	14
598	Associations of breast-feeding patterns and introduction of solid foods with childhood bone mass: The Generation R Study. <i>British Journal of Nutrition</i> , 2016, 115, 1024-1032.	2.3	14
599	Meal-Skipping Behaviors and Body Fat in 6-Year-Old Children. <i>Journal of Pediatrics</i> , 2016, 168, 118-125.e2.	1.8	14
600	Ethnic differences in coeliac disease autoimmunity in childhood: the Generation R Study. <i>Archives of Disease in Childhood</i> , 2017, 102, 529-534.	1.9	14
601	The Prospective Association of the Diurnal Cortisol Rhythm With Sleep Duration and Perceived Sleeping Problems in Preschoolers: The Generation R Study. <i>Psychosomatic Medicine</i> , 2017, 79, 557-564.	2.0	14
602	The association of subjective orthodontic treatment need with oral health-related quality of life. <i>Community Dentistry and Oral Epidemiology</i> , 2017, 45, 365-371.	1.9	14
603	A <i>DRD4</i> gene by maternal sensitivity interaction predicts risk for overweight or obesity in two independent cohorts of preschool children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 180-188.	5.2	14
604	Gestational hypertensive disorders and retinal microvasculature: the Generation R Study. <i>BMC Medicine</i> , 2017, 15, 153.	5.5	14
605	Dental development and craniofacial morphology in school-age children. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 156, 229-237.e4.	1.7	14
606	Cavum Septum Pellucidum in the General Pediatric Population and Its Relation to Surrounding Brain Structure Volumes, Cognitive Function, and Emotional or Behavioral Problems. <i>American Journal of Neuroradiology</i> , 2019, 40, 340-346.	2.4	14
607	Does smoking during pregnancy mediate educational disparities in preterm delivery? Findings from three large birth cohorts. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 164-171.	1.7	14
608	Environmental determinants associated with acute otitis media in children: a longitudinal study. <i>Pediatric Research</i> , 2020, 87, 163-168.	2.3	14
609	Associations of maternal caffeine intake during pregnancy with abdominal and liver fat deposition in childhood. <i>Pediatric Obesity</i> , 2020, 15, e12607.	2.8	14
610	Body Fat Distribution, Overweight, and Cardiac Structures in School-Age Children: A Population-Based Cardiac Magnetic Resonance Imaging Study. <i>Journal of the American Heart Association</i> , 2020, 9, e014933.	3.7	14
611	Maternal Glucose Concentrations in Early Pregnancy and Cardiometabolic Risk Factors in Childhood. <i>Obesity</i> , 2020, 28, 985-993.	3.0	14
612	Changes in Family Poverty Status and Child Health. <i>Pediatrics</i> , 2021, 147, .	2.1	14

#	ARTICLE	IF	CITATIONS
613	The association between body mass index and brain morphology in children: a population-based study. <i>Brain Structure and Function</i> , 2021, 226, 787-800.	2.3	14
614	Glucocorticoid receptor gene polymorphisms do not affect growth in fetal and early postnatal life. <i>The Generation R Study. BMC Medical Genetics</i> , 2010, 11, 39.	2.1	13
615	The health impact of social disadvantage in early childhood; the Generation R study. <i>Early Human Development</i> , 2011, 87, 729-733.	1.8	13
616	Health-related quality of life of infants from ethnic minority groups: the Generation R Study. <i>Quality of Life Research</i> , 2013, 22, 653-664.	3.1	13
617	Attachment disorganization moderates the effect of maternal postnatal depressive symptoms on infant autonomic functioning. <i>Psychophysiology</i> , 2013, 50, 195-203.	2.4	13
618	No association between hair cortisol or cortisone and brain morphology in children. <i>Psychoneuroendocrinology</i> , 2016, 74, 101-110.	2.7	13
619	Prenatal and early postnatal measures of brain development and childhood sleep patterns. <i>Pediatric Research</i> , 2018, 83, 760-766.	2.3	13
620	Maternal blood pressure and hypertensive disorders during pregnancy and childhood respiratory morbidity: the Generation R Study. <i>European Respiratory Journal</i> , 2018, 52, 1800378.	6.7	13
621	Associations of Maternal Psychological Distress during Pregnancy with Childhood General and Organ Fat Measures. <i>Childhood Obesity</i> , 2019, 15, 313-322.	1.5	13
622	Exposures to phthalates and bisphenols in pregnancy and postpartum weight gain in a population-based longitudinal birth cohort. <i>Environment International</i> , 2020, 144, 106002.	10.0	13
623	Associations of maternal early-pregnancy blood glucose and insulin concentrations with DNA methylation in newborns. <i>Clinical Epigenetics</i> , 2020, 12, 134.	4.1	13
624	Maternal cardiovascular adaptation to twin pregnancy: a population-based prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 327.	2.4	13
625	A population-based resource for intergenerational metabolomics analyses in pregnant women and their children: the Generation R Study. <i>Metabolomics</i> , 2020, 16, 43.	3.0	13
626	Associations Between Intake of Sugar-Containing Beverages in Infancy With Liver Fat Accumulation at School Age. <i>Hepatology</i> , 2021, 73, 560-570.	7.3	13
627	A three-dimensional atlas of child's cardiac anatomy and the unique morphological alterations associated with obesity. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1645-1653.	1.2	13
628	Insulin gene variable number of tandem repeats is not associated with weight from fetal life until infancy: the Generation R Study. <i>European Journal of Endocrinology</i> , 2007, 157, 741-748.	3.7	12
629	Air pollution exposure estimation using dispersion modelling and continuous monitoring data in a prospective birth cohort study in the Netherlands. <i>Environmental Health</i> , 2012, 11, 9.	4.0	12
630	Assessment of Fetal Growth by Customized Growth Charts. <i>Annals of Nutrition and Metabolism</i> , 2014, 65, 149-155.	1.9	12

#	ARTICLE	IF	CITATIONS
631	Cortical thickness and prosocial behavior in school-age children: A population-based MRI study. <i>Social Neuroscience</i> , 2015, 10, 571-582.	1.3	12
632	Associations of maternal and fetal 25-hydroxyvitamin D levels with childhood eczema: The Generation R Study. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 283-289.	2.6	12
633	Tracking of structural and functional cardiac measures from infancy into school-age. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1408-1415.	1.8	12
634	Parental and child factors associated with inhalant and food allergy in a population-based prospective cohort study: the Generation R Study. <i>European Journal of Pediatrics</i> , 2019, 178, 1507-1517.	2.7	12
635	Newborn and childhood differential DNA methylation and liver fat in school-age children. <i>Clinical Epigenetics</i> , 2020, 12, 3.	4.1	12
636	Polygenic Multiple Sclerosis Risk and Population-Based Childhood Brain Imaging. <i>Annals of Neurology</i> , 2020, 87, 774-787.	5.3	12
637	Maternal iron status during early pregnancy and school-age, lung function, asthma, and allergy: The Generation R Study. <i>Pediatric Pulmonology</i> , 2021, 56, 1771-1778.	2.0	12
638	Fetal Growth Trajectories Among Small for Gestational Age Babies and Child Neurodevelopment. <i>Epidemiology</i> , 2021, 32, 664-671.	2.7	12
639	Neighborhood Ethnic Diversity and Behavioral and Emotional Problems in 3 Year Olds: Results from the Generation R Study. <i>PLoS ONE</i> , 2013, 8, e70070.	2.5	12
640	Allergenic food introduction and risk of childhood atopic diseases. <i>PLoS ONE</i> , 2017, 12, e0187999.	2.5	12
641	Cerebral ventricular volume and temperamental difficulties in infancy. The Generation R Study. <i>Journal of Psychiatry and Neuroscience</i> , 2008, 33, 431-9.	2.4	12
642	Maternal Phthalate and Bisphenol Urine Concentrations during Pregnancy and Early Markers of Arterial Health in Children. <i>Environmental Health Perspectives</i> , 2022, 130, 47007.	6.0	12
643	The influence of attachment and temperament on venipuncture distress in 14-month-old infants: The Generation R Study. , 2011, 34, 293-302.		11
644	First-trimester maternal protein intake and childhood kidney outcomes: the Generation R Study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 123-129.	4.7	11
645	Role of environmental exposures and filaggrin mutations on associations of ethnic origin with risk of childhood eczema. The Generation R Study. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 627-635.	2.6	11
646	Brighter children? The association between seasonality of birth and child IQ in a population-based birth cohort. <i>BMJ Open</i> , 2017, 7, e012406.	1.9	11
647	Critical periods and growth patterns from fetal life onwards associated with childhood insulin levels. <i>Diabetologia</i> , 2017, 60, 81-88.	6.3	11
648	Social inequalities in children's oral health-related quality of life: the Generation R Study. <i>Quality of Life Research</i> , 2017, 26, 3429-3437.	3.1	11

#	ARTICLE	IF	CITATIONS
649	Transient reduction in IgA+ and IgG+ memory B cell numbers in young EBV-seropositive children: the Generation R Study. <i>Journal of Leukocyte Biology</i> , 2017, 101, 949-956.	3.3	11
650	Maternal lipid profile 6 years after a gestational hypertensive disorder. <i>Journal of Clinical Lipidology</i> , 2018, 12, 428-436.e4.	1.5	11
651	Polygenic Scores for Neuropsychiatric Traits and White Matter Microstructure in the Pediatric Population. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 243-250.	1.5	11
652	Maternal and neonatal 25-hydroxyvitamin D concentrations and school-age lung function, asthma and allergy. The Generation R Study. <i>Clinical and Experimental Allergy</i> , 2019, 49, 900-910.	2.9	11
653	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
654	Fetal exposure to phthalates and bisphenols and childhood general and organ fat. A population-based prospective cohort study. <i>International Journal of Obesity</i> , 2020, 44, 2225-2235.	3.4	11
655	Maternal Body Mass Index, Early-Pregnancy Metabolite Profile, and Birthweight. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e315-e327.	3.6	11
656	The Generation R study: a candidate gene study and genome-wide association study (GWAS) on health-related quality of life (HRQOL) of mothers and young children. <i>Quality of Life Research</i> , 2010, 19, 1439-1446.	3.1	10
657	Early detection and counselling intervention of asthma symptoms in preschool children: study design of a cluster randomised controlled trial. <i>BMC Public Health</i> , 2010, 10, 555.	2.9	10
658	Insulin VNTR and IGF-1 Promoter Region Polymorphisms Are Not Associated with Body Composition in Early Childhood: The Generation R Study. <i>Hormone Research in Paediatrics</i> , 2010, 73, 120-127.	1.8	10
659	Asthma-like symptoms in the first year of life and health-related quality of life at age 12 months: the Generation R study. <i>Quality of Life Research</i> , 2012, 21, 545-554.	3.1	10
660	Third trimester fetal hemodynamics and cardiovascular outcomes in childhood. <i>Journal of Hypertension</i> , 2014, 32, 1275-1282.	0.5	10
661	Sugar-containing beverage intake at the age of 1 year and cardiometabolic health at the age of 6 years: the Generation R Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 114.	4.6	10
662	Protein intake in infancy and kidney size and function at the age of 6 years: The Generation R Study. <i>Pediatric Nephrology</i> , 2015, 30, 1825-1833.	1.7	10
663	Early origins of ethnic disparities in cardiovascular risk factors. <i>Preventive Medicine</i> , 2015, 76, 84-91.	3.4	10
664	Associations between Dietary Fiber Intake in Infancy and Cardiometabolic Health at School Age: The Generation R Study. <i>Nutrients</i> , 2016, 8, 531.	4.1	10
665	Beyond main effects of genesets: harsh parenting moderates the association between a dopamine geneset and child externalizing behavior. <i>Brain and Behavior</i> , 2016, 6, e00498.	2.2	10
666	In utero origin of sex-related differences in future cardiovascular disease. <i>Biology of Sex Differences</i> , 2016, 7, 55.	4.1	10

#	ARTICLE	IF	CITATIONS
667	25-Hydroxyvitamin D concentrations, asthma and eczema in childhood: The generation R study. <i>Clinical Nutrition</i> , 2018, 37, 169-176.	5.0	10
668	Dietary acid load and blood pressure development in pregnancy: The Generation R Study. <i>Clinical Nutrition</i> , 2018, 37, 597-603.	5.0	10
669	Influence of genetic variants on childhood lung function – The Generation R Study. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 589-595.	2.6	10
670	Cohort Profile: The DynaHEALTH consortium – a European consortium for a life-course bio-psychosocial model of healthy ageing of glucose homeostasis. <i>International Journal of Epidemiology</i> , 2019, 48, 1051-1051k.	1.9	10
671	Psychological Distress and Weight Gain in Pregnancy: a Population-Based Study. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 30-38.	1.7	10
672	Parental cannabis and tobacco use during pregnancy and childhood hair cortisol concentrations. <i>Drug and Alcohol Dependence</i> , 2021, 225, 108751.	3.2	10
673	A genome-wide association study of corneal astigmatism: The CREAM Consortium. <i>Molecular Vision</i> , 2018, 24, 127-142.	1.1	10
674	Maternal Dietary Glycemic Index and Glycemic Load in Pregnancy and Offspring Cord Blood DNA Methylation. <i>Diabetes Care</i> , 2022, 45, 1822-1832.	8.6	10
675	Predicting asthma in preschool children with asthma symptoms: study rationale and design. <i>BMC Pulmonary Medicine</i> , 2012, 12, 65.	2.0	9
676	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
677	Parental psychological distress during pregnancy and childhood cardiovascular development. The Generation R Study. <i>Early Human Development</i> , 2013, 89, 547-553.	1.8	9
678	Beyond Classical Inheritance: The Influence of Maternal Genotype upon Child's Brain Morphology and Behavior. <i>Journal of Neuroscience</i> , 2014, 34, 9516-9521.	3.6	9
679	Is parent-child bed-sharing a risk for wheezing and asthma in early childhood?. <i>European Respiratory Journal</i> , 2015, 45, 661-669.	6.7	9
680	A Population-Based Imaging Genetics Study of Inattention/Hyperactivity: Basal Ganglia and Genetic Pathways. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 745-752.	0.5	9
681	Why Mothers and Young Children Agree or Disagree in Their Reports of the Child's Problem Behavior. <i>Child Psychiatry and Human Development</i> , 2015, 46, 913-927.	1.9	9
682	Associations of genetic variants for adult lipid levels with lipid levels in children. The Generation R Study. <i>Journal of Lipid Research</i> , 2016, 57, 2185-2192.	4.2	9
683	The honest truth about deception: Demographic, cognitive, and neural correlates of child repeated deceptive behavior. <i>Journal of Experimental Child Psychology</i> , 2017, 162, 225-241.	1.4	9
684	Childhood thyroid function, body composition and cardiovascular function. <i>European Journal of Endocrinology</i> , 2017, 177, 319-327.	3.7	9

#	ARTICLE	IF	CITATIONS
685	Infant breastfeeding and childhood general, visceral, liver, and pericardial fat measures assessed by magnetic resonance imaging. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 722-729.	4.7	9
686	The Associations of Maternal and Neonatal Vitamin D with Dental Development in Childhood. <i>Current Developments in Nutrition</i> , 2019, 3, nzy100.	0.3	9
687	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020, 35, 685-697.	5.7	9
688	Associations of Hair Cortisol Concentrations with General and Organ Fat Measures in Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e551-e561.	3.6	9
689	Identifying causative mechanisms linking early-life stress to psycho-cardio-metabolic multi-morbidity: The EarlyCause project. <i>PLoS ONE</i> , 2021, 16, e0245475.	2.5	9
690	Identifying distinct trajectories of acute otitis media in children: A prospective cohort study. <i>Clinical Otolaryngology</i> , 2021, 46, 788-795.	1.2	9
691	Associations of Early Pregnancy and Neonatal Circulating Folate, Vitamin B-12, and Homocysteine Concentrations with Cardiometabolic Risk Factors in Children at 10 y of Age. <i>Journal of Nutrition</i> , 2021, 151, 1628-1636.	2.9	9
692	Associations of circulating folate, vitamin B12 and homocysteine concentrations in early pregnancy and cord blood with epigenetic gestational age: the Generation R Study. <i>Clinical Epigenetics</i> , 2021, 13, 95.	4.1	9
693	Maternal Early Pregnancy Glucose Concentrations and Liver Fat Among School-Age Children. <i>Hepatology</i> , 2021, 74, 1902-1913.	7.3	9
694	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
695	Patterns of Fetal and Infant Growth and Brain Morphology at Age 10 Years. <i>JAMA Network Open</i> , 2021, 4, e2138214.	5.9	9
696	Concurrent and Longitudinal Bidirectional Relationships Between Toddlers' Chronic Pain and Mental Health: The Generation R Study. <i>Journal of Pediatric Psychology</i> , 2012, 37, 546-556.	2.1	8
697	Maternal smoking during pregnancy and child emotional problems: The relevance of maternal and child 5-HTTLPR genotype. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 289-297.	1.7	8
698	DRD4 VNTRs, observed stranger fear in preschoolers and later ADHD symptoms. <i>Psychiatry Research</i> , 2014, 220, 982-986.	3.3	8
699	A prospective study of heart rate and externalising behaviours in young children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 402-410.	5.2	8
700	Lutein intake at the age of 1 year and cardiometabolic health at the age of 6 years: the Generation R Study. <i>British Journal of Nutrition</i> , 2015, 114, 970-978.	2.3	8
701	Childhood peer network characteristics: genetic influences and links with early mental health trajectories. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 687-694.	5.2	8
702	Relation of infant motor development with nonverbal intelligence, language comprehension and neuropsychological functioning in childhood: a population-based study. <i>Developmental Science</i> , 2016, 19, 790-802.	2.4	8



#	ARTICLE	IF	CITATIONS
703	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
704	Maternal hemoglobin and hematocrit levels during pregnancy and childhood lung function and asthma. The Generation R Study. <i>Pediatric Pulmonology</i> , 2018, 53, 130-137.	2.0	8
705	Income inequality and social gradients in children's height: a comparison of cohort studies from five high-income countries. <i>BMJ Paediatrics Open</i> , 2019, 3, e000568.	1.4	8
706	Fetal size and eating behaviour in childhood: a prospective cohort study. <i>International Journal of Epidemiology</i> , 2019, 48, 124-133.	1.9	8
707	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
708	Impact of orthodontic treatment need and deviant occlusal traits on oral health-related quality of life in children: A cross-sectional study in the Generation R cohort. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 157, 764-772.e4.	1.7	8
709	Early weight gain trajectories and body composition in infancy in infants born very preterm. <i>Pediatric Obesity</i> , 2021, 16, e12752.	2.8	8
710	Epigenetic age acceleration and cardiovascular outcomes in school-age children: The Generation R Study. <i>Clinical Epigenetics</i> , 2021, 13, 205.	4.1	8
711	Maternal Mediterranean diet in pregnancy and newborn DNA methylation: a meta-analysis in the PACE Consortium. <i>Epigenetics</i> , 2022, 17, 1419-1431.	2.7	8
712	Early respiratory morbidity in a multicultural birth cohort: the Generation R Study. <i>European Journal of Epidemiology</i> , 2012, 27, 453-462.	5.7	7
713	Assessing expressed emotion during pregnancy. <i>Psychiatry Research</i> , 2013, 205, 285-288.	3.3	7
714	Physical activity and respiratory symptoms in children: The generation R study. <i>Pediatric Pulmonology</i> , 2014, 49, 36-42.	2.0	7
715	Maternal plasma $\omega$ 3 and $\omega$ 6 polyunsaturated fatty acid concentrations during pregnancy and subcutaneous fat mass in infancy. <i>Obesity</i> , 2016, 24, 1759-1766.	3.0	7
716	Macronutrient Intakes in Infancy Are Associated with Sleep Duration in Toddlerhood. <i>Journal of Nutrition</i> , 2016, 146, 1250-1256.	2.9	7
717	Agreement between Weight Status and Perceived Body Size and the Association with Body Size Satisfaction in Children. <i>Obesity</i> , 2017, 25, 1956-1964.	3.0	7
718	Infant Neuromotor Development and Childhood Problem Behavior. <i>Pediatrics</i> , 2017, 140, .	2.1	7
719	Feasibility and validity of the Health Status Classification System-Preschool (HSCS-PS) in a large community sample: the Generation R study. <i>BMJ Open</i> , 2018, 8, e022449.	1.9	7
720	The Association of Thyroid Function With Bone Density During Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 4125-4134.	3.6	7

#	ARTICLE	IF	CITATIONS
721	Third Trimester Fetal Cardiac Blood Flow and Cardiac Outcomes in Schoolâ€Age Children Assessed By Magnetic Resonance Imaging. <i>Journal of the American Heart Association</i> , 2019, 8, e012821.	3.7	7
722	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
723	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
724	Parental psychological distress during pregnancy and the risk of childhood lower lung function and asthma: a population-based prospective cohort study. <i>Thorax</i> , 2020, 75, 1074-1081.	5.6	7
725	Timing- and Dose-Specific Associations of Prenatal Smoke Exposure With Newborn DNA Methylation. <i>Nicotine and Tobacco Research</i> , 2020, 22, 1917-1922.	2.6	7
726	Pericardial adipose tissue, cardiac structures, and cardiovascular risk factors in school-age children. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 307-313.	1.2	7
727	Associations of maternal bisphenol urine concentrations during pregnancy with neonatal metabolomic profiles. <i>Metabolomics</i> , 2021, 17, 84.	3.0	7
728	Measures of Early-life Behavior and Later Psychopathology in the LifeCycle Project - EU Child Cohort Network: A Cohort Description. <i>Journal of Epidemiology</i> , 2023, 33, 321-331.	2.4	7
729	Maternal polyunsaturated fatty acid concentrations during pregnancy and childhood liver fat accumulation. <i>Clinical Nutrition</i> , 2022, 41, 847-854.	5.0	7
730	The long-term impact of elevated C-reactive protein levels during pregnancy on brain morphology in late childhood. <i>Brain, Behavior, and Immunity</i> , 2022, 103, 63-72.	4.1	7
731	A variant of the IGF-I gene is associated with blood pressure but not with left heart dimensions at the age of 2 years: the Generation R Study. <i>European Journal of Endocrinology</i> , 2008, 159, 209-216.	3.7	6
732	Cortisol Diurnal Rhythm and Stress Reactivity in Constipation and Abdominal Pain. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 53, 394-400.	1.8	6
733	Partner similarity for self-reported antisocial behaviour among married, cohabiting and dating couples: the Generation R Study. <i>Psychology, Crime and Law</i> , 2012, 18, 335-349.	1.0	6
734	Associations of Internalizing and Externalizing Problems with Facial Expression Recognition in Preschoolers: The Generation R Study. <i>Social Development</i> , 2014, 23, 611-630.	1.3	6
735	Maternal hemoglobin levels during pregnancy and asthma in childhood: the Generation R Study. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 112, 263-265.	1.0	6
736	Generation R birth cohort study shows that specific enamel defects were not associated with elevated serum transglutaminase type 2 antibodies. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, e485-91.	1.5	6
737	Gestational age at birth and sleep duration in early childhood in three population-based cohorts. <i>Sleep Medicine: X</i> , 2019, 1, 100002.	1.5	6
738	Prenatal exposure to nonâ€steroidal antiâ€inflammatory drugs (NSAIDs) and neurodevelopmental outcomes in children. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 452-459.	1.9	6

#	ARTICLE	IF	CITATIONS
739	Airway bacterial carriage and childhood respiratory health: A population-based prospective cohort study. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 774-782.	2.6	6
740	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
741	Body fat, cardiovascular risk factors and brain structure in school-age children. <i>International Journal of Obesity</i> , 2021, 45, 2425-2431.	3.4	6
742	Vitamin B12, folate and homocysteine concentrations during pregnancy and early signs of atherosclerosis at school-age. <i>Clinical Nutrition</i> , 2021, 40, 5133-5140.	5.0	6
743	The association of maternal folic acid supplementation and prenatal folate and vitamin B12 concentrations with child dental development. <i>Community Dentistry and Oral Epidemiology</i> , 2021, 49, 445-453.	1.9	6
744	LongITools: Dynamic longitudinal exposome trajectories in cardiovascular and metabolic noncommunicable diseases. <i>Environmental Epidemiology</i> , 2022, 6, e184.	3.0	6
745	Interactions between <i>TCF7L2</i> genotype and growth hormone-induced changes in glucose homeostasis in small for gestational age children. <i>Clinical Endocrinology</i> , 2010, 72, 47-52.	2.4	5
746	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
747	Socioeconomic inequalities in placental vascular resistance: a prospective cohort study. <i>Fertility and Sterility</i> , 2014, 101, 1367-1374.e4.	1.0	5
748	Maternal Depressive Symptoms Are Associated With Low Fearfulness in Preschoolers. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2014, 43, 791-798.	3.4	5
749	Maternal fish consumption, fatty acid levels and angiogenic factors: The Generation R Study. <i>Placenta</i> , 2015, 36, 1178-1184.	1.5	5
750	Femoral stress is prominently associated with fracture risk in children: The Generation R Study. <i>Bone</i> , 2019, 122, 150-155.	2.9	5
751	Subcutaneous fat mass in infancy and abdominal, pericardial and liver fat assessed by Magnetic Resonance Imaging at the age of 10 years. <i>International Journal of Obesity</i> , 2019, 43, 392-401.	3.4	5
752	Associations of Maternal Glycemia in the First Half of Pregnancy With Alterations in Cardiac Structure and Function in Childhood. <i>Diabetes Care</i> , 2020, 43, 2272-2280.	8.6	5
753	Understanding the cumulative risk of maternal prenatal biopsychosocial factors on birth weight: a DynaHEALTH study on two birth cohorts. <i>Journal of Epidemiology and Community Health</i> , 2020, 74, jech-2019-213154.	3.7	5
754	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
755	Associations of Hair Cortisol Concentrations With Cardiometabolic Risk Factors in Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3400-e3413.	3.6	5
756	Cortical morphology as a shared neurobiological substrate of attention-deficit/hyperactivity symptoms and executive functioning: a population-based pediatric neuroimaging study. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 103-112.	2.4	5

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757	Associations of maternal urinary bisphenol and phthalate concentrations with offspring reproductive development. <i>Environmental Pollution</i> , 2022, 309, 119745.	7.5	5
758	Infant Macronutrient Composition Is Associated with Differences in Cardiovascular Structures and Function in Childhood. <i>Journal of Nutrition</i> , 2013, 143, 1989-1998.	2.9	4
759	The Influence of Known Genetic Variants on Subclinical Cardiovascular Outcomes in Childhood. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 596-602.	5.1	4
760	Observed and parent-reported conscience in childhood: Relations with bullying involvement in early primary school. <i>Social Development</i> , 2017, 26, 965-980.	1.3	4
761	Dynamic prediction of childhood high blood pressure in a population-based birth cohort: a model development study. <i>BMJ Open</i> , 2018, 8, e023912.	1.9	4
762	The role of accelerated dental development on the occurrence of aberrant dental traits that indicate malocclusion. <i>European Journal of Orthodontics</i> , 2019, 41, 397-403.	2.4	4
763	The Cardiovascular Stress Response as Early Life Marker of Cardiovascular Health: Applications in Population-Based Pediatric Studies—A Narrative Review. <i>Pediatric Cardiology</i> , 2020, 41, 1739-1755.	1.3	4
764	The influence of Epstein-Barr virus and cytomegalovirus on childhood respiratory health: A population-based prospective cohort study. <i>Clinical and Experimental Allergy</i> , 2020, 50, 499-507.	2.9	4
765	Maternal First-Trimester Cow-Milk Intake Is Positively Associated with Childhood General and Abdominal Visceral Fat Mass and Lean Mass but Not with Other Cardiometabolic Risk Factors at the Age of 10 Years. <i>Journal of Nutrition</i> , 2021, 151, 1965-1975.	2.9	4
766	Infant weight growth patterns, childhood BMI, and arterial health at age 10 years. <i>Obesity</i> , 2022, 30, 770-778.	3.0	4
767	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
768	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
769	Variation in the <i>IGF1</i> gene is associated with lymphocyte subset counts in neonates: The Generation R Study. <i>Clinical Endocrinology</i> , 2009, 70, 53-59.	2.4	3
770	Spot the Red Herring: Breastfeeding, Fruitpulp, and Infant Autonomic Functioning—The Generation R Study. <i>Pediatric Research</i> , 2011, 70, 417-422.	2.3	3
771	Genetic variants associated with adult blood pressure and kidney function do not affect fetal kidney volume. The Generation R Study. <i>Early Human Development</i> , 2012, 88, 711-716.	1.8	3
772	Frequent fever episodes and the risk of febrile seizures: The Generation R Study. <i>European Journal of Paediatric Neurology</i> , 2012, 16, 29-34.	1.6	3
773	Evaluation of Systematic Assessment of Asthma-Like Symptoms and Tobacco Smoke Exposure in Early Childhood by Well-Child Professionals: A Randomised Trial. <i>PLoS ONE</i> , 2014, 9, e90982.	2.5	3
774	Impact of maternal smoking during pregnancy on microvasculature in childhood. The Generation R Study. <i>Early Human Development</i> , 2015, 91, 607-611.	1.8	3

#	ARTICLE	IF	CITATIONS
775	Fetal first trimester growth is not associated with kidney outcomes in childhood. <i>Pediatric Nephrology</i> , 2017, 32, 651-658.	1.7	3
776	Ethnic and sex-specific cut-off values for adult obesity in the Suriname Health Study. <i>Obesity Research and Clinical Practice</i> , 2018, 12, 336-345.	1.8	3
777	Ethnic background and children's television viewing trajectories: The Generation R Study. <i>PLoS ONE</i> , 2018, 13, e0209375.	2.5	3
778	<i>Chlamydia trachomatis</i> during pregnancy and childhood asthma-related morbidity: a population-based prospective cohort. <i>European Respiratory Journal</i> , 2020, 56, 1901829.	6.7	3
779	Mental Health in Early Childhood and Changes in Cardiometabolic Dysregulation by Preadolescence. <i>Psychosomatic Medicine</i> , 2021, 83, 256-264.	2.0	3
780	Cardiometabolic risk factors during childhood in relation to lung function and asthma. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 945-952.	2.6	3
781	Prediction of Preadolescent Overweight and Poor Cardiometabolic Outcome in Children up to 6 Years of Age: Research Protocol. <i>JMIR Research Protocols</i> , 2016, 5, e85.	1.0	3
782	Maternal preconception and pregnancy tobacco and cannabis use in relation to placental developmental markers: A population-based study. <i>Reproductive Toxicology</i> , 2022, 110, 70-77.	2.9	3
783	Maternal hypertensive disorders in pregnancy and early childhood cardiometabolic risk factors: The Generation R Study. <i>PLoS ONE</i> , 2021, 16, e0261351.	2.5	3
784	Body fat, pericardial fat, liver fat and arterial health at age 10 years. <i>Pediatric Obesity</i> , 2022, 17, e12926.	2.8	3
785	Associations of physical condition with lung function and asthma in adolescents from the general population. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	2.6	3
786	Commentary: Trends in mortality sex ratios. <i>European Journal of Epidemiology</i> , 2002, 18, 105-106.	5.7	2
787	Social and non-social fear in preschoolers and prospective associations with lying about cheating. <i>International Journal of Behavioral Development</i> , 2015, 39, 477-484.	2.4	2
788	Translational challenges for the developmental origins of health and disease: time to fulfill the promises for innovative prevention strategies. <i>Journal of Developmental Origins of Health and Disease</i> , 2019, 10, 260-262.	1.4	2
789	Associations of Plasma Fatty Acid Patterns during Pregnancy with Respiratory and Allergy Outcomes at School Age. <i>Nutrients</i> , 2020, 12, 3057.	4.1	2
790	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
791	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
792	Associations of maternal early-pregnancy dietary glycemic index with childhood general, abdominal and ectopic fat accumulation. <i>Clinical Nutrition</i> , 2021, 40, 1628-1636.	5.0	2

#	ARTICLE	IF	CITATIONS
793	First trimester fetal proportion volumetric measurements using a Virtual Reality approach. <i>Prenatal Diagnosis</i> , 2021, 41, 868-876.	2.3	2
794	Associations of maternal and infant metabolite profiles with foetal growth and the odds of adverse birth outcomes. <i>Pediatric Obesity</i> , 2021, , e12844.	2.8	2
795	Influence of maternal vomiting during early pregnancy on school-age respiratory health. <i>Pediatric Pulmonology</i> , 2022, 57, 367-375.	2.0	2
796	Childhood Blood Pressure, Carotid Intima Media Thickness, and Distensibility After In Utero Exposure to Gestational Hypertensive Disorders. <i>Journal of the American Heart Association</i> , 2022, 11, e023163.	3.7	2
797	Associations of maternal angiogenic factors during pregnancy with alterations in cardiac development in childhood at 10 years of age. <i>American Heart Journal</i> , 2022, 247, 100-111.	2.7	2
798	Genetics of early-life head circumference and genetic correlations with neurological, psychiatric and cognitive outcomes. <i>BMC Medical Genomics</i> , 2022, 15, .	1.5	2
799	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
800	Authors' reply re: Associations of maternal prepregnancy body mass index and gestational weight gain with cardio-metabolic risk factors in adolescent offspring: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016, 123, 2054-2055.	2.3	1
801	Influence of common genetic variants on childhood kidney outcomes. <i>Pediatric Research</i> , 2016, 80, 60-66.	2.3	1
802	No Interactive Effects of Sex and Persistent Cytomegalovirus on Immune Phenotypes in Young Children: The Generation R Study. <i>Journal of Infectious Diseases</i> , 2017, 215, 883-888.	4.0	1
803	Early childhood aggressive behaviour: Negative interactions with paternal antisocial behaviour and maternal postpartum depressive symptoms across two international cohorts. <i>European Psychiatry</i> , 2018, 54, 77-84.	0.2	1
804	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
805	Associations of maternal metabolic profile with placental and fetal cerebral and cardiac hemodynamics. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 257, 51-58.	1.1	1
806	Maternal Obesity During Pregnancy and Cardiometabolic Development in the Offspring. , 2016, , 11-32.		1
807	Associations of maternal angiogenic factors during pregnancy with childhood carotid intima-media thickness and blood pressure. <i>Atherosclerosis</i> , 2021, 338, 46-54.	0.8	1
808	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
809	Epigenome-wide contributions to individual differences in childhood phenotypes: a GREML approach. <i>Clinical Epigenetics</i> , 2022, 14, 53.	4.1	1
810	Assessment of maternal blood pressure development during pregnancy. <i>Journal of Hypertension</i> , 2015, 33, 61-62.	0.5	0

#	ARTICLE	IF	CITATIONS
811	Gishti et al. Respond to "Hypertensive Pregnancy and Offspring Microcirculation"; American Journal of Epidemiology, 2016, 184, 619-620.	3.4	0
812	Optimal Gestational Weight Gain"Reply. JAMA - Journal of the American Medical Association, 2019, 322, 1107.	7.4	0
813	Ethnic differences in childhood right and left cardiac structure and function assessed by cardiac magnetic resonance imaging. European Journal of Pediatrics, 2021, 180, 1257-1266.	2.7	0
814	Exposure to the Chinese famine in early life and the risk of hypertension in adulthood. FASEB Journal, 2011, 25, .	0.5	0
815	Changes in Family Poverty Status and Child Health. , 2022, , 126-133.		0
816	Prediction of Healthy Pregnancy Outcomes in Women with Overweight and Obesity: The Role of Maternal Early-Pregnancy Metabolites. Metabolites, 2022, 12, 13.	2.9	0
817	Household income, fetal size and birth weight: an analysis of eight populations. Journal of Epidemiology and Community Health, 2022, , jech-2021-218112.	3.7	0
818	Title is missing!. , 2020, 17, e1003182.		0
819	Title is missing!. , 2020, 17, e1003182.		0
820	Title is missing!. , 2020, 17, e1003182.		0
821	Title is missing!. , 2020, 17, e1003182.		0
822	Title is missing!. , 2020, 17, e1003182.		0
823	Title is missing!. , 2020, 17, e1003182.		0