

Vincent W Jaddoe

List of Publications by Year in descending order

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Version: 2024-02-01

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	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
2	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
3	Foetal tobacco and cannabis exposure, body fat and cardio-metabolic health in childhood. <i>Pediatric Obesity</i> , 2022, 17, e12863.	2.8	16
4	Influence of maternal vomiting during early pregnancy on school-age respiratory health. <i>Pediatric Pulmonology</i> , 2022, 57, 367-375.	2.0	2
5	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
6	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
7	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
8	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
9	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
10	Infant weight growth patterns, childhood BMI, and arterial health at age 10 years. <i>Obesity</i> , 2022, 30, 770-778.	3.0	4
11	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
12	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
13	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
14	Changes in Family Poverty Status and Child Health. , 2022, , 126-133.		0
15	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
16	Maternal polyunsaturated fatty acid concentrations during pregnancy and childhood liver fat accumulation. <i>Clinical Nutrition</i> , 2022, 41, 847-854.	5.0	7
17	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
18	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

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19	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
20	Prediction of Healthy Pregnancy Outcomes in Women with Overweight and Obesity: The Role of Maternal Early-Pregnancy Metabolites. <i>Metabolites</i> , 2022, 12, 13.	2.9	0
21	LongITools: Dynamic longitudinal exposome trajectories in cardiovascular and metabolic noncommunicable diseases. <i>Environmental Epidemiology</i> , 2022, 6, e184.	3.0	6
22	Household income, fetal size and birth weight: an analysis of eight populations. <i>Journal of Epidemiology and Community Health</i> , 2022, , jech-2021-218112.	3.7	0
23	Epigenome-wide contributions to individual differences in childhood phenotypes: a GREML approach. <i>Clinical Epigenetics</i> , 2022, 14, 53.	4.1	1
24	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
25	Body fat, pericardial fat, liver fat and arterial health at age 10 years. <i>Pediatric Obesity</i> , 2022, 17, e12926.	2.8	3
26	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
27	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
28	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
29	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
30	Associations of maternal urinary bisphenol and phthalate concentrations with offspring reproductive development. <i>Environmental Pollution</i> , 2022, 309, 119745.	7.5	5
31	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
32	Association of urinary bisphenols during pregnancy with maternal, cord blood and childhood thyroid function. <i>Environment International</i> , 2021, 146, 106160.	10.0	34
33	Ethnic differences in childhood right and left cardiac structure and function assessed by cardiac magnetic resonance imaging. <i>European Journal of Pediatrics</i> , 2021, 180, 1257-1266.	2.7	0
34	Early weight gain trajectories and body composition in infancy in infants born very preterm. <i>Pediatric Obesity</i> , 2021, 16, e12752.	2.8	8
35	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
36	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

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37	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
38	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
39	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
40	Large-scale association analyses identify host factors influencing human gut microbiome composition. <i>Nature Genetics</i> , 2021, 53, 156-165.	21.4	676
41	Phthalate and Bisphenol Urinary Concentrations, Body Fat Measures, and Cardiovascular Risk Factors in Dutch School-Age Children. <i>Obesity</i> , 2021, 29, 409-417.	3.0	20
42	Identifying distinct trajectories of acute otitis media in children: A prospective cohort study. <i>Clinical Otolaryngology</i> , 2021, 46, 788-795.	1.2	9
43	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
44	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
45	Changes in Family Poverty Status and Child Health. <i>Pediatrics</i> , 2021, 147, .	2.1	14
46	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
47	The EU Child Cohort Network'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
48	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
49	Mental Health in Early Childhood and Changes in Cardiometabolic Dysregulation by Preadolescence. <i>Psychosomatic Medicine</i> , 2021, 83, 256-264.	2.0	3
50	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
51	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
52	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
53	First trimester fetal proportion volumetric measurements using a Virtual Reality approach. <i>Prenatal Diagnosis</i> , 2021, 41, 868-876.	2.3	2
54	Cardio-metabolic risk factors during childhood in relation to lung function and asthma. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 945-952.	2.6	3

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55	Maternal folate levels during pregnancy and offspring brain development in late childhood. <i>Clinical Nutrition</i> , 2021, 40, 3391-3400.	5.0	18
56	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
57	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
58	Fetal Growth Trajectories Among Small for Gestational Age Babies and Child Neurodevelopment. <i>Epidemiology</i> , 2021, 32, 664-671.	2.7	12
59	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
60	Maternal Early Pregnancy Glucose Concentrations and Liver Fat Among School-Age Children. <i>Hepatology</i> , 2021, 74, 1902-1913.	7.3	9
61	Parental cannabis and tobacco use during pregnancy and childhood hair cortisol concentrations. <i>Drug and Alcohol Dependence</i> , 2021, 225, 108751.	3.2	10
62	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
63	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
64	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	21.4	218
65	Associations of maternal bisphenol urine concentrations during pregnancy with neonatal metabolomic profiles. <i>Metabolomics</i> , 2021, 17, 84.	3.0	7
66	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
67	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
68	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
69	Advancing tools for human early lifecourse exposome research and translation (ATHLETE). <i>Environmental Epidemiology</i> , 2021, 5, e166.	3.0	24
70	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
71	Prenatal Exposure to Nonpersistent Chemical Mixtures and Fetal Growth: A Population-Based Study. <i>Environmental Health Perspectives</i> , 2021, 129, 117008.	6.0	30
72	Epigenetic age acceleration and cardiovascular outcomes in school-age children: The Generation R Study. <i>Clinical Epigenetics</i> , 2021, 13, 205.	4.1	8

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73	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
74	Patterns of Fetal and Infant Growth and Brain Morphology at Age 10 Years. <i>JAMA Network Open</i> , 2021, 4, e2138214.	5.9	9
75	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
76	Prenatal Exposure to Nonpersistent Chemical Mixtures and Offspring IQ and Emotional and Behavioral Problems. <i>Environmental Science & Technology</i> , 2021, 55, 16502-16514.	10.0	20
77	Prenatal Maternal Stress and Child IQ. <i>Child Development</i> , 2020, 91, 347-365.	3.0	15
78	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
79	Diet quality in early and mid-childhood in relation to trajectories of growth and body composition. <i>Clinical Nutrition</i> , 2020, 39, 845-852.	5.0	20
80	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
81	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
82	Environmental determinants associated with acute otitis media in children: a longitudinal study. <i>Pediatric Research</i> , 2020, 87, 163-168.	2.3	14
83	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
84	Liver Fat and Cardiometabolic Risk Factors Among School-Age Children. <i>Hepatology</i> , 2020, 72, 119-129.	7.3	25
85	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
86	Maternal bisphenol and phthalate urine concentrations and weight gain during pregnancy. <i>Environment International</i> , 2020, 135, 105342.	10.0	31
87	Newborn and childhood differential DNA methylation and liver fat in school-age children. <i>Clinical Epigenetics</i> , 2020, 12, 3.	4.1	12
88	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
89	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
90	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

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91	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
92	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	3.5	95
93	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
94	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
95	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
96	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
97	<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
98	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
99	Phthalate and Bisphenol Exposure during Pregnancy and Offspring Nonverbal IQ. <i>Environmental Health Perspectives</i> , 2020, 128, 77009.	6.0	29
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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

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109	Maternal cardiovascular adaptation to twin pregnancy: a population-based prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 327.	2.4	13
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	Polygenic Multiple Sclerosis Risk and Population-Based Childhood Brain Imaging. <i>Annals of Neurology</i> , 2020, 87, 774-787.	5.3	12
119	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
120	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
121	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
122	Diversity, compositional and functional differences between gut microbiota of children and adults. <i>Scientific Reports</i> , 2020, 10, 1040.	3.3	89
123	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
124	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
125	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
126	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

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127	Maternal Glucose Concentrations in Early Pregnancy and Cardiometabolic Risk Factors in Childhood. <i>Obesity</i> , 2020, 28, 985-993.	3.0	14
128	Title is missing!. , 2020, 17, e1003182.		0
129	Title is missing!. , 2020, 17, e1003182.		0
130	Title is missing!. , 2020, 17, e1003182.		0
131	Title is missing!. , 2020, 17, e1003182.		0
132	Title is missing!. , 2020, 17, e1003182.		0
133	Title is missing!. , 2020, 17, e1003182.		0
134	Structural Brain Connectivity in Childhood Disruptive Behavior Problems: A Multidimensional Approach. <i>Biological Psychiatry</i> , 2019, 85, 336-344.	1.3	19
135	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
136	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
137	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
138	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
139	Third Trimester Fetal Cardiac Blood Flow and Cardiac Outcomes in School-Age Children Assessed By Magnetic Resonance Imaging. <i>Journal of the American Heart Association</i> , 2019, 8, e012821.	3.7	7
140	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
141	Deceleration of fetal growth rate as alternative predictor for childhood outcomes: a birth cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 216.	2.4	20
142	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
143	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
144	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

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145	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
146	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
147	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
148	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
149	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
150	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
151	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	12.8	133
152	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. <i>JAMA Network Open</i> , 2019, 2, e1910915.	5.9	41
153	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
154	Optimal Gestational Weight Gain—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1107.	7.4	0
155	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
156	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. <i>Nature Communications</i> , 2019, 10, 357.	12.8	30
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