Janine F Felix

List of Publications by Year
in descending order

157 papers	12,255 citations	38742 50 h-index	31849 101 g-index
164 all docs	164 docs citations	164 times ranked	19358 citing authors

#	Article	IF	Citations
1	Maternal Body Mass Index, Early-Pregnancy Metabolite Profile, and Birthweight. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e315-e327.	3.6	11
2	Maternal haemoglobin levels in pregnancy and child DNA methylation: a study in the pregnancy and childhood epigenetics consortium. Epigenetics, 2022, 17, 19-31.	2.7	3
3	Epigenome-wide associations between observed maternal sensitivity and offspring DNA methylation: a population-based prospective study in children. Psychological Medicine, 2022, 52, 2481-2491.	4.5	4
4	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies. Diabetes Care, 2022, 45, 614-623.	8.6	19
5	Infant weight growth patterns, childhood BMI, and arterial health at age 10 years. Obesity, 2022, 30, 770-778.	3.0	4
6	Meta-analysis of epigenome-wide associations between DNA methylation at birth and childhood cognitive skills. Molecular Psychiatry, 2022, 27, 2126-2135.	7.9	13
7	Meta-analysis of epigenome-wide association studies in newborns and children show widespread sex differences in blood DNA methylation. Mutation Research - Reviews in Mutation Research, 2022, 789, 108415.	5.5	24
8	Genetic and clinical determinants of abdominal aortic diameter: genome-wide association studies, exome array data and Mendelian randomization study. Human Molecular Genetics, 2022, 31, 3566-3579.	2.9	5
9	Maternal Mediterranean diet in pregnancy and newborn DNA methylation: a meta-analysis in the PACE Consortium. Epigenetics, 2022, 17, 1419-1431.	2.7	8
10	LongITools: Dynamic longitudinal exposome trajectories in cardiovascular and metabolic noncommunicable diseases. Environmental Epidemiology, 2022, 6, e184.	3.0	6
11	Epigenome-wide contributions to individual differences in childhood phenotypes: a GREML approach. Clinical Epigenetics, 2022, 14, 53.	4.1	1
12	Pro-inflammatory Diet Pictured in Children With Atopic Dermatitis or Food Allergy: Nutritional Data of the LiNA Cohort. Frontiers in Nutrition, 2022, 9, 868872.	3.7	7
13	Maternal iron status in early pregnancy and DNA methylation in offspring: an epigenome-wide meta-analysis. Clinical Epigenetics, 2022, 14, 59.	4.1	5
14	Body fat, pericardial fat, liver fat and arterial health at age 10â€‰years. Pediatric Obesity, 2022, 17, e12926.	2.8	3
15	Maternal plasma fatty acid patterns in mid-pregnancy and offspring epigenetic gestational age at birth. Epigenetics, 2022, 17, 1562-1572.	2.7	5
16	Genetics of early-life head circumference and genetic correlations with neurological, psychiatric and cognitive outcomes. BMC Medical Genomics, 2022, 15, .	1.5	2
17	Maternal Dietary Glycemic Index and Glycemic Load in Pregnancy and Offspring Cord Blood DNA Methylation. Diabetes Care, 2022, 45, 1822-1832.	8.6	10
18	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. Communications Biology, 2022, 5, .	4.4	17

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19	Longitudinal associations of DNA methylation and sleep in children: a meta-analysis. Clinical Epigenetics, 2022, 14, .	4.1	6
20	The tissue-specific aspect of genome-wide DNA methylation in newborn and placental tissues: implications for epigenetic epidemiologic studies. Journal of Developmental Origins of Health and Disease, 2021, 12, 113-123.	1.4	13
21	Associations of Hair Cortisol Concentrations with General and Organ Fat Measures in Childhood. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e551-e561.	3.6	9
22	Associations Between Intake of Sugarâ€Containing Beverages in Infancy With Liver Fat Accumulation at School Age. Hepatology, 2021, 73, 560-570.	7.3	13
23	Identifying causative mechanisms linking early-life stress to psycho-cardio-metabolic multi-morbidity: The EarlyCause project. PLoS ONE, 2021, 16, e0245475.	2.5	9
24	DNA methylation signatures of aggression and closely related constructs: A meta-analysis of epigenome-wide studies across the lifespan. Molecular Psychiatry, 2021, 26, 2148-2162.	7.9	21
25	Maternal anxiety during pregnancy and newborn epigenome-wide DNA methylation. Molecular Psychiatry, 2021, 26, 1832-1845.	7.9	24
26	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. Journal of Nutrition, 2021, 151, 1628-1636.	2.9	9
27	The EU Child Cohort Networkâ€™s core data: establishing a set of findable, accessible, interoperable and re-usable (FAIR) variables. European Journal of Epidemiology, 2021, 36, 565-580.	5.7	24
28	Associations of circulating folate, vitamin B12 and homocysteine concentrations in early pregnancy and cord blood with epigenetic gestational age: the Generation R Study. Clinical Epigenetics, 2021, 13, 95.	4.1	9
29	Associations of Hair Cortisol Concentrations With Cardiometabolic Risk Factors in Childhood. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3400-e3413.	3.6	5
30	Neonatal DNA methylation and childhood low prosocial behavior: An epigenomeâ€wide association metaâ€analysis. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2021, 186, 228-241.	1.7	2
31	Maternal Earlyâ€Pregnancy Glucose Concentrations and Liver Fat Among Schoolâ€Age Children. Hepatology, 2021, 74, 1902-1913.	7.3	9
32	Phenotypic Consequences of the GJD2 Risk Genotype in Myopia Development. , 2021, 62, 16.		5
33	Associations of maternal and infant metabolite profiles with foetal growth and the odds of adverse birth outcomes. Pediatric Obesity, 2021, , e12844.	2.8	2
34	Genome-wide DNA methylation patterns associated with general psychopathology in children. Journal of Psychiatric Research, 2021, 140, 214-220.	3.1	8
35	Vitamin B12, folate and homocysteine concentrations during pregnancy and early signs of atherosclerosis at school-age. Clinical Nutrition, 2021, 40, 5133-5140.	5.0	6
36	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. Nature Genetics, 2021, 53, 1311-1321.	21.4	218

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37	Epigenome-wide change and variation in DNA methylation in childhood: trajectories from birth to late adolescence. Human Molecular Genetics, 2021, 30, 119-134.	2.9	65
38	Epigenetic age acceleration and cardiovascular outcomes in school-age children: The Generation R Study. Clinical Epigenetics, 2021, 13, 205.	4.1	8
39	Exploring the role of genetic confounding in the association between maternal and offspring body mass index: evidence from three birth cohorts. International Journal of Epidemiology, 2020, 49, 233-243.	1.9	18
40	Liver Fat and Cardiometabolic Risk Factors Among Schoolâ€Age Children. Hepatology, 2020, 72, 119-129.	7.3	25
41	Epigenome-wide association study of seizures in childhood and adolescence. Clinical Epigenetics, 2020, 12, 8.	4.1	12
42	Psychological Distress and Weight Gain in Pregnancy: a Population-Based Study. International Journal of Behavioral Medicine, 2020, 27, 30-38.	1.7	10
43	Newborn and childhood differential DNA methylation and liver fat in school-age children. Clinical Epigenetics, 2020, 12, 3.	4.1	12
44	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. PLoS Genetics, 2020, 16, e1008718.	3.5	95
45	Understanding the cumulative risk of maternal prenatal biopsychosocial factors on birth weight: a DynaHEALTH study on two birth cohorts. Journal of Epidemiology and Community Health, 2020, 74, jech-2019-213154.	3.7	5
46	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. Genome Medicine, 2020, 12, 105.	8.2	41
47	Association between DNA methylation and ADHD symptoms from birth to school age: a prospective meta-analysis. Translational Psychiatry, 2020, 10, 398.	4.8	54
48	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents. European Journal of Epidemiology, 2020, 35, 709-724.	5.7	81
49	Associations of maternal early-pregnancy blood glucose and insulin concentrations with DNA methylation in newborns. Clinical Epigenetics, 2020, 12, 134.	4.1	13
50	Genomeâ€wide DNA methylation patterns associated with sleep and mental health in children: a populationâ€based study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2020, 61, 1061-1069.	5.2	15
51	Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. Clinical Epigenetics, 2020, 12, 60.	4.1	9
52	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. European Journal of Epidemiology, 2020, 35, 685-697.	5.7	9
53	Aptamer-Based Proteomic Platform Identifies Novel Protein Predictors of Incident Heart Failure and Echocardiographic Traits. Circulation: Heart Failure, 2020, 13, e006749.	3.9	26
54	Body Fat Distribution, Overweight, and Cardiac Structures in Schoolâ€Age Children: A Populationâ€Based Cardiac Magnetic Resonance Imaging Study. Journal of the American Heart Association, 2020, 9, e014933.	3.7	14

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55	Influence of genetic variants for birth weight on fetal growth and placental haemodynamics. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 393-398.	2.8	2
56	A population-based resource for intergenerational metabolomics analyses in pregnant women and their children: the Generation R Study. Metabolomics, 2020, 16, 43.	3.0	13
57	Epigenome-wide meta-analysis of blood DNA methylation in newborns and children identifies numerous loci related to gestational age. Genome Medicine, 2020, 12, 25.	8.2	81
58	Timing- and Dose-Specific Associations of Prenatal Smoke Exposure With Newborn DNA Methylation. Nicotine and Tobacco Research, 2020, 22, 1917-1922.	2.6	7
59	Epigenomics of being bullied: changes in DNA methylation following bullying exposure. Epigenetics, 2020, 15, 750-764.	2.7	16
60	Histological, immunohistochemical and transcriptomic characterization of human tracheoesophageal fistulas. PLoS ONE, 2020, 15, e0242167.	2.5	10
61	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. Human Molecular Genetics, 2019, 28, 3327-3338.	2.9	76
62	Cohort Profile: The DynaHEALTH consortium â€“ a European consortium for a life-course bio-psychosocial model of healthy ageing of glucose homeostasis. International Journal of Epidemiology, 2019, 48, 1051-1051k.	1.9	10
63	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	12.8	84
64	Systematic evaluation and validation of reference and library selection methods for deconvolution of cord blood DNA methylation data. Clinical Epigenetics, 2019, 11, 125.	4.1	107
65	GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. Science Advances, 2019, 5, eaaw3095.	10.3	86
66	Validated inference of smoking habits from blood with a finite DNA methylation marker set. European Journal of Epidemiology, 2019, 34, 1055-1074.	5.7	31
67	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. Nature Communications, 2019, 10, 3927.	12.8	49
68	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. Nature Communications, 2019, 10, 4130.	12.8	133
69	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. JAMA Network Open, 2019, 2, e1910915.	5.9	41
70	Comparison of smoking-related DNA methylation between newborns from prenatal exposure and adults from personal smoking. Epigenomics, 2019, 11, 1487-1500.	2.1	64
71	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. Nature Communications, 2019, 10, 357.	12.8	30
72	Epigenome-wide meta-analysis of DNA methylation and childhood asthma. Journal of Allergy and Clinical Immunology, 2019, 143, 2062-2074.	2.9	147

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73	Hypertensive Disorders of Pregnancy and DNA Methylation in Newborns. Hypertension, 2019, 74, 375-383.	2.7	73
74	Altered DNA methylation in children born to mothers with rheumatoid arthritis during pregnancy. Annals of the Rheumatic Diseases, 2019, 78, 1198-1204.	0.9	9
75	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	21.4	549
76	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. Nature Communications, 2019, 10, 2581.	12.8	62
77	Associations of Maternal Psychological Distress during Pregnancy with Childhood General and Organ Fat Measures. Childhood Obesity, 2019, 15, 313-322.	1.5	13
78	Cardioprotective Effects of MTSS1 Enhancer Variants. Circulation, 2019, 139, 2073-2076.	1.6	12
79	Associations of Fetal and Infant Weight Change With General, Visceral, and Organ Adiposity at School Age. JAMA Network Open, 2019, 2, e192843.	5.9	31
80	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. Nature Genetics, 2019, 51, 804-814.	21.4	402
81	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. Nature Communications, 2019, 10, 1893.	12.8	140
82	The Early Growth Genetics (EGG) and EArly Genetics and Lifecourse Epidemiology (EAGLE) consortia: design, results and future prospects. European Journal of Epidemiology, 2019, 34, 279-300.	5.7	26
83	Epigenome-wide association study reveals methylation pathways associated with childhood allergic sensitization. Epigenetics, 2019, 14, 445-466.	2.7	43
84	Prenatal maternal antidepressants, anxiety, and depression and offspring DNA methylation: epigenome-wide associations at birth and persistence into early childhood. Clinical Epigenetics, 2019, 11, 56.	4.1	46
85	Newborn DNA-methylation, childhood lung function, and the risks of asthma and COPD across the life course. European Respiratory Journal, 2019, 53, 1801795.	6.7	48
86	Associations of maternal quitting, reducing, and continuing smoking during pregnancy with longitudinal fetal growth: Findings from Mendelian randomization and parental negative control studies. PLoS Medicine, 2019, 16, e1002972.	8.4	62
87	Evaluation of commonly used analysis strategies for epigenome- and transcriptome-wide association studies through replication of large-scale population studies. Genome Biology, 2019, 20, 235.	8.8	26
88	Folate, vitamin B12, and homocysteine in smokingâ€exposed pregnant women: A systematic review. Maternal and Child Nutrition, 2019, 15, e12675.	3.0	24
89	Maternal body mass index, gestational weight gain, and childhood abdominal, pericardial, and liver fat assessed by magnetic resonance imaging. International Journal of Obesity, 2019, 43, 581-593.	3.4	26
90	Associations of maternal and fetal vitamin D status with childhood body composition and cardiovascular risk factors. Maternal and Child Nutrition, 2019, 15, e12672.	3.0	16

#	Article	IF	Citations
91	Title is missing!. , 2019, 16, e1002972.		0
92	Title is missing!. , 2019, 16, e1002972.		0
93	Title is missing!. , 2019, 16, e1002972.		0
94	Genome-wide association study of offspring birth weight in 86â€‰577 women identifies five novel loci and highlights maternal genetic effects that are independent of fetal genetics. Human Molecular Genetics, 2018, 27, 742-756.	2.9	156
95	Genome-wide association study identifies nine novel loci for 2D:4D finger ratio, a putative retrospective biomarker of testosterone exposure in utero. Human Molecular Genetics, 2018, 27, 2025-2038.	2.9	36
96	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. American Journal of Human Genetics, 2018, 102, 88-102.	6.2	252
97	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. International Journal of Epidemiology, 2018, 47, 22-23u.	1.9	105
98	Maternal alcohol consumption and offspring DNA methylation: findings from six general population-based birth cohorts. Epigenomics, 2018, 10, 27-42.	2.1	58
99	Residential Proximity to Major Roadways at Birth, DNA Methylation at Birth and Midchildhood, and Childhood Cognitive Test Scores: Project Viva(Massachusetts, USA). Environmental Health Perspectives, 2018, 126, 97006.	6.0	15
100	Influence of genetic variants on childhood lung function â€“ The Generation R Study. Pediatric Allergy and Immunology, 2018, 29, 589-595.	2.6	10
101	Vitamin D and risk of pregnancy related hypertensive disorders: mendelian randomisation study. BMJ: British Medical Journal, 2018, 361, k2167.	2.3	31
102	The Giessen Pulmonary Hypertension Registry: Survival in pulmonary hypertension subgroups. Journal of Heart and Lung Transplantation, 2017, 36, 957-967.	0.6	221
103	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases. JAMA Oncology, 2017, 3, 636.	7.1	376
104	Influence of genetic variants associated with body mass index on eating behavior in childhood. Obesity, 2017, 25, 765-772.	3.0	15
105	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	12.8	95
106	Whole-Genome Sequencing Coupled to Imputation Discovers Genetic Signals for Anthropometric Traits. American Journal of Human Genetics, 2017, 100, 865-884.	6.2	131
107	Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. American Journal of Human Genetics, 2017, 100, 51-63.	6.2	45
108	Early- and late-onset preeclampsia and the tissue-specific epigenome of the placenta and newborn. Placenta, 2017, 58, 122-132.	1.5	52

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109	Pulmonary function and diffusion capacity are associated with pulmonary arterial systolic pressure in the general population: The Rotterdam Study. Respiratory Medicine, 2017, 132, 50-55.	2.9	6
110	Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: findings from the pregnancy and childhood epigenetics (PACE) consortium. Human Molecular Genetics, 2017, 26, 4067-4085.	2.9	211
111	Gene Set Enrichment Analyses: lessons learned from the heart failure phenotype. BioData Mining, 2017, 10, 18.	4.0	4
112	Using Genetic Variation to Explore the Causal Effect of Maternal Pregnancy Adiposity on Future Offspring Adiposity: A Mendelian Randomisation Study. PLoS Medicine, 2017, 14, e1002221.	8.4	71
113	Epigenome-Wide Meta-Analysis of Methylation in Children Related to Prenatal NO ₂ Air Pollution Exposure. Environmental Health Perspectives, 2017, 125, 104-110.	6.0	176
114	The Generation R Study: design and cohort update 2017. European Journal of Epidemiology, 2016, 31, 1243-1264.	5.7	608
115	Phenotypic Characterization of GeneticallyÂLowered Human Lipoprotein(a) Levels. Journal of the American College of Cardiology, 2016, 68, 2761-2772.	2.8	186
116	Associations of genetic variants for adult lipid levels with lipid levels in children. The Generation R Study. Journal of Lipid Research, 2016, 57, 2185-2192.	4.2	9
117	DNA Methylation in Newborns and Maternal Smoking in Pregnancy: Genome-wide Consortium Meta-analysis. American Journal of Human Genetics, 2016, 98, 680-696.	6.2	717
118	Influence of common genetic variants on childhood kidney outcomes. Pediatric Research, 2016, 80, 60-66.	2.3	1
119	Cystatin C and Cardiovascular Disease. Journal of the American College of Cardiology, 2016, 68, 934-945.	2.8	109
120	Genome-wide associations for birth weight and correlations with adult disease. Nature, 2016, 538, 248-252.	27.8	406
121	Associations of genetic risk scores based on adult adiposity pathways with childhood growth and adiposity measures. BMC Genetics, 2016, 17, 120.	2.7	21
122	Cell type specific DNA methylation in cord blood: A 450K-reference data set and cell count-based validation of estimated cell type composition. Epigenetics, 2016, 11, 690-698.	2.7	69
123	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	21.4	261
124	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	21.4	362
125	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. Nature Genetics, 2016, 48, 1462-1472.	21.4	284
126	The effects of lutein on respiratory health across the life course: AÂsystematic review. Clinical Nutrition ESPEN, 2016, 13, e1-e7.	1.2	28

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127	An epigenome-wide association meta-analysis of prenatal maternal stress in neonates: A model approach for replication. Epigenetics, 2016, 11, 140-149.	2.7	80
128	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. Nature Communications, 2016, 7, 10577.	12.8	219
129	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	12.8	412
130	Genetic Evidence for Causal Relationships Between Maternal Obesity-Related Traits and Birth Weight. JAMA - Journal of the American Medical Association, 2016, 315, 1129.	7.4	220
131	Genome-wide association analysis identifies three new susceptibility loci for childhood body mass index. Human Molecular Genetics, 2016, 25, 389-403.	2.9	275
132	Discovery of Genetic Variation on Chromosome 5q22 Associated with Mortality in Heart Failure. PLoS Genetics, 2016, 12, e1006034.	3.5	34
133	Body mass index, gestational weight gain and fatty acid concentrations during pregnancy: the Generation R Study. European Journal of Epidemiology, 2015, 30, 1175-1185.	5.7	48
134	Sugar-containing beverage intake at the age of 1Âyear and cardiometabolic health at the age of 6Âyears: the Generation R Study. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 114.	4.6	10
135	Effects of protein intake on blood pressure, insulin sensitivity and blood lipids in children: a systematic review. British Journal of Nutrition, 2015, 113, 383-402.	2.3	14
136	Retinal Microvasculature and Cardiovascular Health in Childhood. Pediatrics, 2015, 135, 678-685.	2.1	31
137	Maternal fish consumption, fatty acid levels and angiogenic factors: The Generation R Study. Placenta, 2015, 36, 1178-1184.	1.5	5
138	Sildenafil versus Nitric Oxide for Acute Vasodilator Testing in Pulmonary Arterial Hypertension. Pulmonary Circulation, 2015, 5, 305-312.	1.7	15
139	Ethnic disparities in maternal obesity and weight gain during pregnancy. The Generation R Study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 193, 51-60.	1.1	30
140	Early origins of ethnic disparities in cardiovascular risk factors. Preventive Medicine, 2015, 76, 84-91.	3.4	10
141	Effects of choline on health across the life course: a systematic review. Nutrition Reviews, 2015, 73, 500-522.	5.8	87
142	The Influence of Known Genetic Variants on Subclinical Cardiovascular Outcomes in Childhood. Circulation: Cardiovascular Genetics, 2015, 8, 596-602.	5.1	4
143	Influence of Maternal Angiogenic Factors During Pregnancy on Microvascular Structure in School-Age Children. Hypertension, 2015, 65, 722-728.	2.7	30
144	DNA methylation mediates the effect of maternal smoking during pregnancy on birthweight of the offspring. International Journal of Epidemiology, 2015, 44, 1224-1237.	1.9	172

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145	Impact of maternal smoking during pregnancy on microvasculature in childhood. The Generation R Study. Early Human Development, 2015, 91, 607-611.	1.8	3
146	Prevalence of Pulmonary Hypertension in the General Population: The Rotterdam Study. PLoS ONE, 2015, 10, e0130072.	2.5	57
147	Health in children: A conceptual framework for use in healthy ageing research. Maturitas, 2014, 77, 47-51.	2.4	15
148	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	21.4	403
149	Etiology of Esophageal Atresia and Tracheoesophageal Fistula: â€œMind the Gapâ€• Current Gastroenterology Reports, 2010, 12, 215-222.	2.5	88
150	New loci associated with kidney function and chronic kidney disease. Nature Genetics, 2010, 42, 376-384.	21.4	710
151	Genetic Variants Associated With Cardiac Structure and Function. JAMA - Journal of the American Medical Association, 2009, 302, 168.	7.4	202
152	Genetic and environmental factors in the etiology of esophageal atresia and/or tracheoesophageal fistula: An overview of the current concepts. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 747-754.	1.6	68
153	Environmental factors in the etiology of esophageal atresia and congenital diaphragmatic hernia: Results of a caseâ€•control study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2008, 82, 98-105.	1.6	40
154	Nonâ€•VACTERLâ€•type anomalies are frequent in patients with esophageal atresia/tracheoâ€•esophageal fistula and full or partial VACTERL association. Birth Defects Research Part A: Clinical and Molecular Teratology, 2008, 82, 92-97.	1.6	73
155	Chromosomal anomalies in the aetiology of oesophageal atresia and tracheo-oesophageal fistula. European Journal of Medical Genetics, 2007, 50, 163-175.	1.3	71
156	Esophageal atresia and tracheoesophageal fistula in children of women exposed to diethylstilbestrol in utero. American Journal of Obstetrics and Gynecology, 2007, 197, 38.e1-38.e5.	1.3	21
157	Agenesis of the trachea: Phenotypic expression of a rare cause of fatal neonatal respiratory insufficiency in six patients. International Journal of Pediatric Otorhinolaryngology, 2006, 70, 365-370.	1.0	24