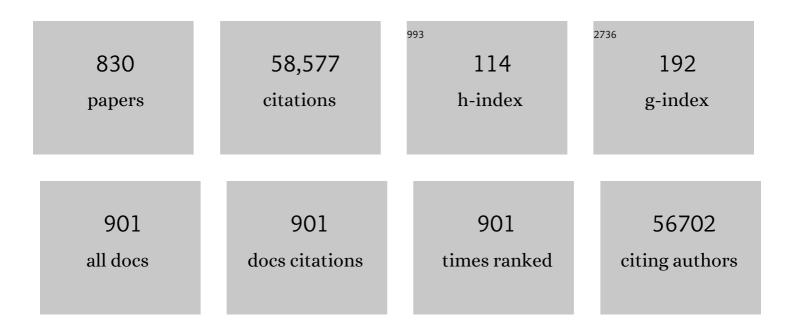
H W Tiemeier

List of Publications by Year in descending order

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H W TIEMELED

#	Article	IF	CITATIONS
1	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. Nature Genetics, 2018, 50, 668-681.	9.4	2,224
2	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	13.7	1,204
3	Genome-wide meta-analyses identify multiple loci associated with smoking behavior. Nature Genetics, 2010, 42, 441-447.	9.4	1,083
4	Adverse Childhood Experiences and the Risk of Premature Mortality. American Journal of Preventive Medicine, 2009, 37, 389-396.	1.6	986
5	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. Nature Genetics, 2018, 50, 912-919.	9.4	893
6	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. Nature Genetics, 2016, 48, 624-633.	9.4	870
7	Cortical abnormalities in adults and adolescents with major depression based on brain scans from 20 cohorts worldwide in the ENIGMA Major Depressive Disorder Working Group. Molecular Psychiatry, 2017, 22, 900-909.	4.1	852
8	Subcortical brain alterations in major depressive disorder: findings from the ENIGMA Major Depressive Disorder working group. Molecular Psychiatry, 2016, 21, 806-812.	4.1	850
9	GWAS of 126,559 Individuals Identifies Genetic Variants Associated with Educational Attainment. Science, 2013, 340, 1467-1471.	6.0	750
10	Sequence variants at CHRNB3–CHRNA6 and CYP2A6 affect smoking behavior. Nature Genetics, 2010, 42, 448-453.	9.4	649
11	The Rotterdam Study: objectives and design update. European Journal of Epidemiology, 2007, 22, 819-829.	2.5	644
12	The Generation R Study: design and cohort update 2017. European Journal of Epidemiology, 2016, 31, 1243-1264.	2.5	608
13	Genome-wide analysis of insomnia in 1,331,010 individuals identifies new risk loci and functional pathways. Nature Genetics, 2019, 51, 394-403.	9.4	593
14	Meta-analysis of genome-wide association studies for neuroticism in 449,484 individuals identifies novel genetic loci and pathways. Nature Genetics, 2018, 50, 920-927.	9.4	564
15	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. Nature Genetics, 2019, 51, 245-257.	9.4	536
16	The Generation R Study: design and cohort update 2010. European Journal of Epidemiology, 2010, 25, 823-841.	2.5	516
17	The Generation R Study: design and cohort update 2012. European Journal of Epidemiology, 2012, 27, 739-756.	2.5	486
18	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. Nature Genetics, 2017, 49, 1107-1112.	9.4	425

#	Article	IF	CITATIONS
19	Genome-wide association analyses of chronotype in 697,828 individuals provides insights into circadian rhythms. Nature Communications, 2019, 10, 343.	5.8	417
20	The impact of the COVID-19 pandemic on maternal and perinatal health: a scoping review. Reproductive Health, 2021, 18, 10.	1.2	412
21	Maternal Thyroid Function during Early Pregnancy and Cognitive Functioning in Early Childhood: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 4227-4234.	1.8	387
22	Association of maternal thyroid function during early pregnancy with offspring IQ and brain morphology in childhood: a population-based prospective cohort study. Lancet Diabetes and Endocrinology,the, 2016, 4, 35-43.	5.5	381
23	Vitamin B12, Folate, and Homocysteine in Depression: The Rotterdam Study. American Journal of Psychiatry, 2002, 159, 2099-2101.	4.0	379
24	The Rotterdam Study: 2018 update on objectives, design and main results. European Journal of Epidemiology, 2017, 32, 807-850.	2.5	379
25	Cerebellum development during childhood and adolescence: A longitudinal morphometric MRI study. NeuroImage, 2010, 49, 63-70.	2.1	374
26	Meta-analysis of genome-wide association studies of anxiety disorders. Molecular Psychiatry, 2016, 21, 1391-1399.	4.1	373
27	Genome-wide association study identifies genetic loci for self-reported habitual sleep duration supported by accelerometer-derived estimates. Nature Communications, 2019, 10, 1100.	5.8	369
28	Polygenic risk scores for schizophrenia and bipolar disorder predict creativity. Nature Neuroscience, 2015, 18, 953-955.	7.1	351
29	Disagreement between subjective and actigraphic measures of sleep duration in a populationâ€based study of elderly persons*. Journal of Sleep Research, 2008, 17, 295-302.	1.7	330
30	Genome-Wide Association Analyses in 128,266 Individuals Identifies New Morningness and Sleep Duration Loci. PLoS Genetics, 2016, 12, e1006125.	1.5	308
31	The Generation R Study: Design and cohort profile. European Journal of Epidemiology, 2006, 21, 475-484.	2.5	302
32	The Rotterdam Study: 2014 objectives and design update. European Journal of Epidemiology, 2013, 28, 889-926.	2.5	282
33	Urinary metabolite concentrations of organophosphorous pesticides, bisphenol A, and phthalates among pregnant women in Rotterdam, the Netherlands: The Generation R study. Environmental Research, 2008, 108, 260-267.	3.7	273
34	The Rotterdam Study: 2012 objectives and design update. European Journal of Epidemiology, 2011, 26, 657-686.	2.5	273
35	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. American Journal of Psychiatry, 2019, 176, 531-542.	4.0	261
36	Children's eating behavior, feeding practices of parents and weight problems in early childhood: results from the population-based Generation R Study. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 130.	2.0	254

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37	Plasma fatty acid composition and depression are associated in the elderly: the Rotterdam Study. American Journal of Clinical Nutrition, 2003, 78, 40-46.	2.2	251
38	GWAS of Longevity in CHARGE Consortium Confirms APOE and FOXO3 Candidacy. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 110-118.	1.7	250
39	Genomeâ€wide association study identifies a single major locus contributing to survival into old age; the <i>APOE</i> locus revisited. Aging Cell, 2011, 10, 686-698.	3.0	249
40	Intrauterine Cannabis Exposure Affects Fetal Growth Trajectories: The Generation R Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 1173-1181.	0.3	244
41	Common genetic variants associated with cognitive performance identified using the proxy-phenotype method. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13790-13794.	3.3	244
42	Childhood intelligence is heritable, highly polygenic and associated with FNBP1L. Molecular Psychiatry, 2014, 19, 253-258.	4.1	241
43	Prevalence of bullying and victimization among children in early elementary school: Do family and school neighbourhood socioeconomic status matter?. BMC Public Health, 2012, 12, 494.	1.2	239
44	The Rotterdam Study: 2010 objectives and design update. European Journal of Epidemiology, 2009, 24, 553-572.	2.5	235
45	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656.	4.1	235
46	Genome-wide association meta-analysis of human longevity identifies a novel locus conferring survival beyond 90 years of age. Human Molecular Genetics, 2014, 23, 4420-4432.	1.4	227
47	The prevalence and characteristics of complicated grief in older adults. Journal of Affective Disorders, 2011, 132, 231-238.	2.0	219
48	Maternal plasma folate impacts differential DNA methylation in an epigenome-wide meta-analysis of newborns. Nature Communications, 2016, 7, 10577.	5.8	219
49	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. Nature Genetics, 2021, 53, 1311-1321.	9.4	218
50	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213
51	The Generation R Study Biobank: a resource for epidemiological studies in children and their parents. European Journal of Epidemiology, 2007, 22, 917-923.	2.5	212
52	10-year trajectories of depressive symptoms and risk of dementia: a population-based study. Lancet Psychiatry,the, 2016, 3, 628-635.	3.7	210
53	Hypothyroxinemia and TPO-Antibody Positivity Are Risk Factors for Premature Delivery: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 4382-4390.	1.8	209
54	Minimal phenotyping yields genome-wide association signals of low specificity for major depression. Nature Genetics, 2020, 52, 437-447.	9.4	207

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55	Clinical phenotypes of perinatal depression and time of symptom onset: analysis of data from an international consortium. Lancet Psychiatry,the, 2017, 4, 477-485.	3.7	199
56	Trajectories of picky eating during childhood: A general population study. International Journal of Eating Disorders, 2015, 48, 570-579.	2.1	198
57	Heterogeneity of postpartum depression: a latent class analysis. Lancet Psychiatry,the, 2015, 2, 59-67.	3.7	198
58	The association between paternal sensitivity and infant–father attachment security: A meta-analysis of three decades of research Journal of Family Psychology, 2011, 25, 986-992.	1.0	195
59	Association of gestational maternal hypothyroxinemia and increased autism risk. Annals of Neurology, 2013, 74, 733-742.	2.8	195
60	Sleep characteristics across the lifespan in 1.1 million people from the Netherlands, United Kingdom and United States: a systematic review and meta-analysis. Nature Human Behaviour, 2021, 5, 113-122.	6.2	193
61	The Neuronal Transporter Gene SLC6A15 Confers Risk to Major Depression. Neuron, 2011, 70, 252-265.	3.8	189
62	The Generation R Study: Biobank update 2015. European Journal of Epidemiology, 2014, 29, 911-927.	2.5	189
63	Genetic studies of accelerometer-based sleep measures yield new insights into human sleep behaviour. Nature Communications, 2019, 10, 1585.	5.8	189
64	A metabolic profile of all-cause mortality risk identified in an observational study of 44,168 individuals. Nature Communications, 2019, 10, 3346.	5.8	188
65	Inflammatory Proteins and Depression in the Elderly. Epidemiology, 2003, 14, 103-107.	1.2	181
66	Variable selection: current practice in epidemiological studies. European Journal of Epidemiology, 2009, 24, 733-736.	2.5	178
67	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. JAMA Psychiatry, 2017, 74, 1242.	6.0	174
68	Directional dominance on stature and cognition inÂdiverse human populations. Nature, 2015, 523, 459-462.	13.7	173
69	Relationship Between Atherosclerosis and Late-Life Depression. Archives of General Psychiatry, 2004, 61, 369.	13.8	172
70	Air Pollution During Pregnancy and Childhood Cognitive and Psychomotor Development. Epidemiology, 2014, 25, 636-647.	1.2	172
71	DNA methylation mediates the effect of maternal smoking during pregnancy on birthweight of the offspring. International Journal of Epidemiology, 2015, 44, 1224-1237.	0.9	172
72	Perinatal complications increase the risk of postpartum depression. The Generation R Study. BJOG: an International Journal of Obstetrics and Gynaecology, 2010, 117, 1390-1398.	1.1	171

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73	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	5.8	169
74	Agreement of informants on emotional and behavioral problems from childhood to adulthood Psychological Assessment, 2012, 24, 293-300.	1.2	168
75	Parental depressive and anxiety symptoms during pregnancy and attention problems in children: a crossâ€cohort consistency study. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2013, 54, 591-600.	3.1	167
76	Maternal Mild Thyroid Hormone Insufficiency in Early Pregnancy and Attention-Deficit/Hyperactivity Disorder Symptoms in Children. JAMA Pediatrics, 2015, 169, 838.	3.3	165
77	Sex Differences in Subjective and Actigraphic Sleep Measures: A Population-Based Study of Elderly Persons. Sleep, 2009, 32, 1367-1375.	0.6	163
78	The CIRCORT database: Reference ranges and seasonal changes in diurnal salivary cortisol derived from a meta-dataset comprised of 15 field studies. Psychoneuroendocrinology, 2016, 73, 16-23.	1.3	160
79	Association of Retinal Neurodegeneration on Optical Coherence Tomography With Dementia. JAMA Neurology, 2018, 75, 1256.	4.5	160
80	Actigraphic sleep duration and fragmentation are related to obesity in the elderly: the Rotterdam Study. International Journal of Obesity, 2008, 32, 1083-1090.	1.6	159
81	Incidence and Recurrence of Late-Life Depression. Archives of General Psychiatry, 2008, 65, 1394.	13.8	159
82	Air Pollution Exposure During Fetal Life, Brain Morphology, and Cognitive Function in School-Age Children. Biological Psychiatry, 2018, 84, 295-303.	0.7	159
83	The Generation R Study: design and cohort update until the age of 4Âyears. European Journal of Epidemiology, 2008, 23, 801-811.	2.5	154
84	Maternal Thyroid Hormone Parameters during Early Pregnancy and Birth Weight: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 59-66.	1.8	153
85	A genomeâ€wide approach to children's aggressive behavior: <i>The EAGLE consortium</i> . American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 562-572.	1.1	153
86	Low-grade inflammation predicts persistence of depressive symptoms. Psychopharmacology, 2016, 233, 1669-1678.	1.5	152
87	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). International Journal of Hygiene and Environmental Health, 2009, 212, 481-491.	2.1	151
88	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. BMJ Open, 2014, 4, e006141.	0.8	150
89	A Genome-Wide Association Study of Depressive Symptoms. Biological Psychiatry, 2013, 73, 667-678.	0.7	149
90	Feeding practices and child weight: is the association bidirectional in preschool children?. American Journal of Clinical Nutrition, 2014, 100, 1329-1336.	2.2	149

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91	Maternal Use of Selective Serotonin Reuptake Inhibitors, Fetal Growth, and Risk of Adverse Birth Outcomes. Archives of General Psychiatry, 2012, 69, 706-14.	13.8	146
92	Breastfeeding and Its Relation to Maternal Sensitivity and Infant Attachment. Journal of Developmental and Behavioral Pediatrics, 2012, 33, 396-404.	0.6	146
93	Maternal psychological distress and fetal growth trajectories: The Generation R Study. Psychological Medicine, 2010, 40, 633-643.	2.7	139
94	Stability and Fragmentation of the Activity Rhythm Across the Sleep-Wake Cycle: The Importance of Age, Lifestyle, and Mental Health. Chronobiology International, 2013, 30, 1223-1230.	0.9	138
95	Toward an operative diagnosis of fussy/picky eating: a latent profile approach in a population-based cohort. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 14.	2.0	137
96	What Is Spared by Fetal Brain-Sparing? Fetal Circulatory Redistribution and Behavioral Problems in the General Population. American Journal of Epidemiology, 2008, 168, 1145-1152.	1.6	135
97	Genetic risk profiles for depression and anxiety in adult and elderly cohorts. Molecular Psychiatry, 2011, 16, 773-783.	4.1	135
98	Splitting hair for cortisol? Associations of socio-economic status, ethnicity, hair color, gender and other child characteristics with hair cortisol and cortisone. Psychoneuroendocrinology, 2016, 66, 56-64.	1.3	135
99	Serotonin Transporter Polymorphism Moderates Effects of Prenatal Maternal Anxiety on Infant Negative Emotionality. Biological Psychiatry, 2011, 69, 520-525.	0.7	134
100	Dopaminergic, serotonergic, and oxytonergic candidate genes associated with infant attachment security and disorganization? In search of main and interaction effects. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 1295-1307.	3.1	133
101	Salivary Cortisol Is Related to Atherosclerosis of Carotid Arteries. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3741-3747.	1.8	130
102	Maternal Early Pregnancy and Newborn Thyroid Hormone Parameters: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 646-652.	1.8	130
103	Risk of Frailty in Elderly With COPD: A Population-Based Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 689-695.	1.7	130
104	Paediatric population neuroimaging and the Generation R Study: the second wave. European Journal of Epidemiology, 2018, 33, 99-125.	2.5	129
105	Metabolomics Profile in Depression: A Pooled Analysis of 230 Metabolic Markers in 5283 Cases With Depression and 10,145 Controls. Biological Psychiatry, 2020, 87, 409-418.	0.7	129
106	Early neglect and abuse predict diurnal cortisol patterns in adults. Psychoneuroendocrinology, 2009, 34, 660-669.	1.3	128
107	A genome-wide association study of aging. Neurobiology of Aging, 2011, 32, 2109.e15-2109.e28.	1.5	127
108	Maternal vitamin D concentrations during pregnancy, fetal growth patterns, and risks of adverse birth outcomes. American Journal of Clinical Nutrition, 2016, 103, 1514-1522.	2.2	127

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109	Genome-wide Association Study of Smoking Initiation and Current Smoking. American Journal of Human Genetics, 2009, 84, 367-379.	2.6	125
110	Trajectories of maternal depressive symptoms predict child problem behaviour: The Generation R Study. Psychological Medicine, 2013, 43, 13-25.	2.7	125
111	Intrauterine Effects of Maternal Prepregnancy Overweight on Child Cognition and Behavior in 2 Cohorts. Pediatrics, 2011, 127, e202-e211.	1.0	124
112	The association between waist circumference and risk of mortality considering body mass index in 65- to 74-year-olds: a meta-analysis of 29 cohorts involving more than 58 000 elderly persons. International Journal of Epidemiology, 2012, 41, 805-817.	0.9	123
113	Maternal Thyroid Autoimmunity During Pregnancy and the Risk of Attention Deficit/Hyperactivity Problems in Children: The Generation R Study. Thyroid, 2012, 22, 178-186.	2.4	123
114	Effects of maternal smoking in pregnancy on prenatal brain development. The Generation R Study. European Journal of Neuroscience, 2007, 25, 611-617.	1.2	122
115	Rasmussen encephalitis: Incidence and course under randomized therapy with tacrolimus or intravenous immunoglobulins. Epilepsia, 2013, 54, 543-550.	2.6	121
116	Normal Variation in Early Parental Sensitivity Predicts Child Structural Brain Development. Journal of the American Academy of Child and Adolescent Psychiatry, 2015, 54, 824-831.e1.	0.3	121
117	ADHD-like behavior and entrepreneurial intentions. Small Business Economics, 2015, 45, 85-101.	4.4	120
118	Gestational vitamin D deficiency and autism-related traits: the Generation R Study. Molecular Psychiatry, 2018, 23, 240-246.	4.1	120
119	A Meta-analysis of Four Genome-Wide Association Studies of Survival to Age 90 Years or Older: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 478-487.	1.7	117
120	Maternal hypothyroxinemia and effects on cognitive functioning in childhood: how and why?. Clinical Endocrinology, 2013, 79, 152-162.	1.2	117
121	Bi-directional associations between child fussy eating and parents' pressure to eat: Who influences whom?. Physiology and Behavior, 2017, 176, 101-106.	1.0	117
122	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
123	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. Molecular Psychiatry, 2020, 25, 1430-1446.	4.1	116
124	Nature as a Trialist?. Epidemiology, 2017, 28, 653-659.	1.2	115
125	Early Childhood Adversities and Trajectories of Psychiatric Problems in Adoptees: Evidence for Long Lasting Effects. Journal of Abnormal Child Psychology, 2009, 37, 239-249.	3.5	114
126	Intrauterine cannabis exposure leads to more aggressive behavior and attention problems in 18-month-old girls. Drug and Alcohol Dependence, 2011, 118, 470-474.	1.6	114

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127	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.	1.8	114
128	Genome-wide association analysis of coffee drinking suggests association with CYP1A1/CYP1A2 and NRCAM. Molecular Psychiatry, 2012, 17, 1116-1129.	4.1	112
129	Novel loci associated with usual sleep duration: the CHARGE Consortium Genome-Wide Association Study. Molecular Psychiatry, 2015, 20, 1232-1239.	4.1	112
130	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 896-905.e6.	0.3	112
131	Low-Frequency Synonymous Coding Variation in CYP2R1 Has Large Effects on Vitamin D Levels and Risk of Multiple Sclerosis. American Journal of Human Genetics, 2017, 101, 227-238.	2.6	112
132	Multi-ancestry genome-wide gene–smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	9.4	112
133	Maternal folic acid supplement use in early pregnancy and child behavioural problems: The Generation R Study. British Journal of Nutrition, 2010, 103, 445-452.	1.2	111
134	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.	0.3	111
135	Adherence to the 2015 Dutch dietary guidelines and risk of non-communicable diseases and mortality in the Rotterdam Study. European Journal of Epidemiology, 2017, 32, 993-1005.	2.5	111
136	Attachment, depression, and cortisol: Deviant patterns in insecureâ€resistant and disorganized infants. Developmental Psychobiology, 2010, 52, 441-452.	0.9	110
137	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	3.3	110
138	What life course theoretical models best explain the relationship between exposure to childhood adversity and psychopathology symptoms: recency, accumulation, or sensitive periods?. Psychological Medicine, 2018, 48, 2562-2572.	2.7	110
139	Maternal Thyroid Function During Pregnancy and Behavioral Problems in the Offspring: The Generation R Study. Pediatric Research, 2011, 69, 454-459.	1.1	108
140	Examining Continuity of Early Expressive Vocabulary Development: The Generation R Study. Journal of Speech, Language, and Hearing Research, 2011, 54, 854-869.	0.7	108
141	Post-term birth and the risk of behavioural and emotional problems in early childhood. International Journal of Epidemiology, 2012, 41, 773-781.	0.9	107
142	Pediatric population-based neuroimaging and the Generation R Study: the intersection of developmental neuroscience and epidemiology. European Journal of Epidemiology, 2013, 28, 99-111.	2.5	106
143	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.	2.8	105
144	Ethnic Differences in Maternal Thyroid Parameters during Pregnancy: The Generation R Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3678-3686.	1.8	105

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145	Genome Wide Association Identifies Common Variants at the SERPINA6/SERPINA1 Locus Influencing Plasma Cortisol and Corticosteroid Binding Globulin. PLoS Genetics, 2014, 10, e1004474.	1.5	105
146	Cohort Profile: Pregnancy And Childhood Epigenetics (PACE) Consortium. International Journal of Epidemiology, 2018, 47, 22-23u.	0.9	105
147	Prenatal exposure to selective serotonin reuptake inhibitors and social responsiveness symptoms of autism: population-based study of young children. British Journal of Psychiatry, 2014, 205, 95-102.	1.7	104
148	Tracking Brain Development and Dimensional Psychiatric Symptoms in Children: A Longitudinal Population-Based Neuroimaging Study. American Journal of Psychiatry, 2018, 175, 54-62.	4.0	104
149	Paternal Depressive Symptoms During Pregnancy Are Related to Excessive Infant Crying. Pediatrics, 2009, 124, e96-e103.	1.0	103
150	Nutrition and neurodevelopment in children: focus on NUTRIMENTHE project. European Journal of Nutrition, 2013, 52, 1825-1842.	1.8	103
151	Single Nucleotide Polymorphism Heritability of a General Psychopathology Factor in Children. Journal of the American Academy of Child and Adolescent Psychiatry, 2016, 55, 1038-1045.e4.	0.3	103
152	Maternal smoking during pregnancy and child behaviour problems: the Generation R Study. International Journal of Epidemiology, 2009, 38, 680-689.	0.9	102
153	Mortality and disability: the effect of overweight and obesity. International Journal of Obesity, 2009, 33, 1410-1418.	1.6	99
154	GENOME-WIDE ASSOCIATION STUDY (GWAS) AND GENOME-WIDE BY ENVIRONMENT INTERACTION STUDY (GWEIS) OF DEPRESSIVE SYMPTOMS IN AFRICAN AMERICAN AND HISPANIC/LATINA WOMEN. Depression and Anxiety, 2016, 33, 265-280.	2.0	99
155	Maternal folate status in early pregnancy and child emotional and behavioral problems: the Generation R Study. American Journal of Clinical Nutrition, 2012, 95, 1413-1421.	2.2	97
156	A high prevalence of organ-specific autoimmunity in patients with bipolar disorder. Biological Psychiatry, 2004, 56, 476-482.	0.7	96
157	Sleep Duration and Hypertension Are Not Associated in the Elderly. Hypertension, 2007, 50, 585-589.	1.3	96
158	Prenatal Tobacco Exposure and Brain Morphology: A Prospective Study in Young Children. Neuropsychopharmacology, 2014, 39, 792-800.	2.8	96
159	Maternal dietary patterns during pregnancy and child internalising and externalising problems. The Generation R Study. Clinical Nutrition, 2014, 33, 115-121.	2.3	96
160	Air Pollution Exposure during Pregnancy and Childhood Autistic Traits in Four European Population-Based Cohort Studies: The ESCAPE Project. Environmental Health Perspectives, 2016, 124, 133-140.	2.8	95
161	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	5.8	95
162	Association of Maternal Iodine Status With Child IQ: A Meta-Analysis of Individual Participant Data. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5957-5967.	1.8	95

#	Article	IF	CITATIONS
163	Exploring strategies to operationalize cognitive reserve: A systematic review of reviews. Journal of Clinical and Experimental Neuropsychology, 2015, 37, 253-264.	0.8	94
164	Chronic obstructive pulmonary disease and cerebrovascular disease: A comprehensive review. Respiratory Medicine, 2015, 109, 1371-1380.	1.3	94
165	Prenatal Cannabis and Tobacco Exposure in Relation to Brain Morphology: A Prospective Neuroimaging Study in Young Children. Biological Psychiatry, 2016, 79, 971-979.	0.7	94
166	Connectivity dynamics in typical development and its relationship to autistic traits and autism spectrum disorder. Human Brain Mapping, 2018, 39, 3127-3142.	1.9	94
167	Maternal thyroid function during pregnancy and child brain morphology: a time window-specific analysis of a prospective cohort. Lancet Diabetes and Endocrinology,the, 2019, 7, 629-637.	5.5	94
168	Do social disadvantage and early family adversity affect the diurnal cortisol rhythm in infants? The Generation R Study. Hormones and Behavior, 2010, 57, 247-254.	1.0	93
169	Anxiety disorders and salivary cortisol levels in older adults: a population-based study. Psychoneuroendocrinology, 2013, 38, 300-305.	1.3	93
170	DNA methylation profiles at birth and child ADHD symptoms. Journal of Psychiatric Research, 2014, 49, 51-59.	1.5	93
171	Functional connectivity between parietal and frontal brain regions and intelligence in young children: The Generation R study. Human Brain Mapping, 2013, 34, 3299-3307.	1.9	92
172	Executive functions in early childhood: The role of maternal and paternal parenting practices. British Journal of Developmental Psychology, 2015, 33, 489-505.	0.9	92
173	Demographic, emotional and social determinants of cannabis use in early pregnancy: The Generation R study. Drug and Alcohol Dependence, 2008, 98, 218-226.	1.6	91
174	Parental psychological distress during pregnancy and wheezing in preschool children: The Generation R Study. Journal of Allergy and Clinical Immunology, 2014, 133, 59-67.e12.	1.5	88
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