

# Craig E Pennell

## List of Publications by Citations

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247  
papers

12,786  
citations

59  
h-index

106  
g-index

283  
ext. papers

16,034  
ext. citations

8.1  
avg, IF

5.45  
L-index

#	Paper	IF	Citations
247	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , <b>2017</b> , 542, 186-190	50.4	412
246	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , <b>2014</b> , 514, 92-97	50.4	401
245	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. <i>Nature Genetics</i> , <b>2010</b> , 42, 1077-85	36.3	372
244	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> , <b>2015</b> , 47, 1449-1456	36.3	329
243	Genome-wide meta-analyses of multiancestry cohorts identify multiple new susceptibility loci for refractive error and myopia. <i>Nature Genetics</i> , <b>2013</b> , 45, 314-8	36.3	314
242	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , <b>2011</b> , 43, 1082-90	36.3	313
241	Identification of IL6R and chromosome 11q13.5 as risk loci for asthma. <i>Lancet, The</i> , <b>2011</b> , 378, 1006-14	40	298
240	A genome-wide association meta-analysis identifies new childhood obesity loci. <i>Nature Genetics</i> , <b>2012</b> , 44, 526-31	36.3	292
239	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , <b>2016</b> , 538, 248-252	52.4	266
238	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , <b>2018</b> , 50, 42-53	36.3	246
237	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. <i>Nature Genetics</i> , <b>2011</b> , 44, 187-92	36.3	244
236	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. <i>Nature Genetics</i> , <b>2013</b> , 45, 76-82	36.3	232
235	Genome-wide association analyses identify multiple loci associated with central corneal thickness and keratoconus. <i>Nature Genetics</i> , <b>2013</b> , 45, 155-63	36.3	222
234	Age at menarche: Influences of prenatal and postnatal growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 46-50	5.6	213
233	Genome-wide association analysis identifies three new susceptibility loci for childhood body mass index. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 389-403	5.6	202
232	Meta-analysis of genome-wide association studies identifies ten loci influencing allergic sensitization. <i>Nature Genetics</i> , <b>2013</b> , 45, 902-906	36.3	191
231	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , <b>2018</b> , 50, 26-41	36.3	186

230	Variants in ADCY5 and near CCNL1 are associated with fetal growth and birth weight. <i>Nature Genetics</i> , <b>2010</b> , 42, 430-5	36.3	184
229	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , <b>2019</b> , 51, 804-814	36.3	181
228	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. <i>Nature Genetics</i> , <b>2014</b> , 46, 1126-1130	36.3	171
227	Childhood intelligence is heritable, highly polygenic and associated with FBNP1L. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 253-8	15.1	171
226	Genome-wide association analyses for lung function and chronic obstructive pulmonary disease identify new loci and potential druggable targets. <i>Nature Genetics</i> , <b>2017</b> , 49, 416-425	36.3	170
225	Prenatal Maternal Stress Associated with ADHD and Autistic Traits in early Childhood. <i>Frontiers in Psychology</i> , <b>2010</b> , 1, 223	3.4	170
224	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , <b>2018</b> , 103, 691-706	11	151
223	Gender-specific differences in adipose distribution and adipocytokines influence adolescent nonalcoholic fatty liver disease. <i>Hepatology</i> , <b>2011</b> , 53, 800-9	11.2	147
222	Genome-wide association analysis identifies 11 risk variants associated with the asthma with hay fever phenotype. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1564-71	11.5	143
221	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> , <b>2011</b> , 7, e1001307	6	141
220	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. <i>Human Molecular Genetics</i> , <b>2013</b> , 22, 2735-47	5.6	138
219	CNTNAP2 variants affect early language development in the general population. <i>Genes, Brain and Behavior</i> , <b>2011</b> , 10, 451-6	3.6	128
218	Induction of labour in nulliparous women with an unfavourable cervix: a randomised controlled trial comparing double and single balloon catheters and PGE2 gel. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2009</b> , 116, 1443-52	3.7	124
217	Treatment of periodontal disease during pregnancy: a randomized controlled trial. <i>Obstetrics and Gynecology</i> , <b>2009</b> , 114, 1239-1248	4.9	122
216	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> , <b>2018</b> , 102, 88-102	11	119
215	Nine loci for ocular axial length identified through genome-wide association studies, including shared loci with refractive error. <i>American Journal of Human Genetics</i> , <b>2013</b> , 93, 264-77	11	116
214	A genome-wide approach to children's aggressive behavior: The EAGLE consortium. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2016</b> , 171, 562-72	3.5	111
213	Genetic epidemiologic studies of preterm birth: guidelines for research. <i>American Journal of Obstetrics and Gynecology</i> , <b>2007</b> , 196, 107-18	6.4	109

212	Low-moderate prenatal alcohol exposure and risk to child behavioural development: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2010</b> , 117, 1139-50	3.7	108
211	The All Our Babies pregnancy cohort: design, methods, and participant characteristics. <i>BMC Pregnancy and Childbirth</i> , <b>2013</b> , 13 Suppl 1, S2	3.2	105
210	Meta-analysis identifies seven susceptibility loci involved in the atopic march. <i>Nature Communications</i> , <b>2015</b> , 6, 8804	17.4	105
209	Common variants at 6q22 and 17q21 are associated with intracranial volume. <i>Nature Genetics</i> , <b>2012</b> , 44, 539-44	36.3	104
208	Cohort Profile: The Western Australian Pregnancy Cohort (Raine) Study-Generation 2. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1384-1385j	7.8	98
207	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> , <b>2018</b> , 27, 742-756	5.6	98
206	Common variants at 12q15 and 12q24 are associated with infant head circumference. <i>Nature Genetics</i> , <b>2012</b> , 44, 532-538	36.3	94
205	Maternal vitamin D status during pregnancy and bone mass in offspring at 20 years of age: a prospective cohort study. <i>Journal of Bone and Mineral Research</i> , <b>2014</b> , 29, 1088-95	6.3	93
204	A genome-wide association study of body mass index across early life and childhood. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 700-12	7.8	92
203	Trends in mode of delivery during 1984-2003: can they be explained by pregnancy and delivery complications?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2007</b> , 114, 855-64	3.7	84
202	Association of genetic Loci with glucose levels in childhood and adolescence: a meta-analysis of over 6,000 children. <i>Diabetes</i> , <b>2011</b> , 60, 1805-12	0.9	83
201	Early infant feeding and adiposity risk: from infancy to adulthood. <i>Annals of Nutrition and Metabolism</i> , <b>2014</b> , 64, 262-70	4.5	81
200	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2016</b> , 55, 896-905.e6	7.2	80
199	Maternal conditions and perinatal characteristics associated with autism spectrum disorder and intellectual disability. <i>PLoS ONE</i> , <b>2013</b> , 8, e50963	3.7	78
198	A novel common variant in DCST2 is associated with length in early life and height in adulthood. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 1155-68	5.6	77
197	Prenatal stress and risk of behavioral morbidity from age 2 to 14 years: the influence of the number, type, and timing of stressful life events. <i>Development and Psychopathology</i> , <b>2011</b> , 23, 507-20	4.3	76
196	Genome wide association identifies common variants at the SERPINA6/SERPINA1 locus influencing plasma cortisol and corticosteroid binding globulin. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004474	6	71
195	The influence of antenatal exposure to phthalates on subsequent female reproductive development in adolescence: a pilot study. <i>Reproduction</i> , <b>2014</b> , 147, 379-90	3.8	69

194	Strategies to prevent preterm birth. <i>Frontiers in Immunology</i> , <b>2014</b> , 5, 584	8.4	69
193	Genome-wide association study of sexual maturation in males and females highlights a role for body mass and menarche loci in male puberty. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 4452-64	5.6	66
192	DNA methylation of the IGF2/H19 imprinting control region and adiposity distribution in young adults. <i>Clinical Epigenetics</i> , <b>2012</b> , 4, 21	7.7	65
191	Myopia in young adults is inversely related to an objective marker of ocular sun exposure: the Western Australian Raine cohort study. <i>American Journal of Ophthalmology</i> , <b>2014</b> , 158, 1079-85	4.9	62
190	ARHGEF12 influences the risk of glaucoma by increasing intraocular pressure. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 2689-99	5.6	62
189	Association between liver-specific gene polymorphisms and their expression levels with nonalcoholic fatty liver disease. <i>Hepatology</i> , <b>2013</b> , 57, 590-600	11.2	61
188	Preterm birth aetiology 2004-2008. Maternal factors associated with three phenotypes: spontaneous preterm labour, preterm pre-labour rupture of membranes and medically indicated preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2012</b> , 25, 642-7	2	56
187	Do hypertensive diseases of pregnancy disrupt neurocognitive development in offspring?. <i>Paediatric and Perinatal Epidemiology</i> , <b>2012</b> , 26, 101-8	2.7	55
186	Common variation near ROBO2 is associated with expressive vocabulary in infancy. <i>Nature Communications</i> , <b>2014</b> , 5, 4831	17.4	54
185	All Our Babies Cohort Study: recruitment of a cohort to predict women at risk of preterm birth through the examination of gene expression profiles and the environment. <i>BMC Pregnancy and Childbirth</i> , <b>2010</b> , 10, 87	3.2	54
184	Birth of a cohort--the first 20 years of the Raine study. <i>Medical Journal of Australia</i> , <b>2012</b> , 197, 608-10	4	53
183	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. <i>Nature Genetics</i> , <b>2018</b> , 50, 1072-1080	36.3	52
182	Perinatal testosterone exposure and autistic-like traits in the general population: a longitudinal pregnancy-cohort study. <i>Journal of Neurodevelopmental Disorders</i> , <b>2012</b> , 4, 25	4.6	52
181	WNT10A exonic variant increases the risk of keratoconus by decreasing corneal thickness. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 5060-8	5.6	50
180	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> , <b>2012</b> , 21, 5344-58	5.6	50
179	Genome-wide association study to identify the genetic determinants of otitis media susceptibility in childhood. <i>PLoS ONE</i> , <b>2012</b> , 7, e48215	3.7	49
178	FBXO11, a regulator of the TGFβ pathway, is associated with severe otitis media in Western Australian children. <i>Genes and Immunity</i> , <b>2011</b> , 12, 352-9	4.4	49
177	Association of adiposity genetic variants with menarche timing in 92,105 women of European descent. <i>American Journal of Epidemiology</i> , <b>2013</b> , 178, 451-60	3.8	48

176	Pre-pregnancy maternal overweight and obesity increase the risk for affective disorders in offspring. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2013</b> , 4, 42-8	2.4	46
175	Whole blood gene expression profile associated with spontaneous preterm birth in women with threatened preterm labor. <i>PLoS ONE</i> , <b>2014</b> , 9, e96901	3.7	45
174	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , <b>2021</b> , 53, 840-860	36.3	44
173	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , <b>2019</b> , 51, 452-469	36.3	44
172	The impact of life stress on adult depression and anxiety is dependent on gender and timing of exposure. <i>Development and Psychopathology</i> , <b>2017</b> , 29, 1443-1454	4.3	43
171	Analysis of dyslexia candidate genes in the Raine cohort representing the general Australian population. <i>Genes, Brain and Behavior</i> , <b>2011</b> , 10, 158-65	3.6	43
170	The risk of placenta accreta following primary elective caesarean delivery: a case-control study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2013</b> , 120, 879-86	3.7	41
169	Raine eye health study: design, methodology and baseline prevalence of ophthalmic disease in a birth-cohort study of young adults. <i>Ophthalmic Genetics</i> , <b>2013</b> , 34, 199-208	1.2	41
168	Association of a body mass index genetic risk score with growth throughout childhood and adolescence. <i>PLoS ONE</i> , <b>2013</b> , 8, e79547	3.7	41
167	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , <b>2019</b> , 10, 4957	17.4	40
166	X-linked megalocornea caused by mutations in <i>CHRD1</i> identifies an essential role for ventroptin in anterior segment development. <i>American Journal of Human Genetics</i> , <b>2012</b> , 90, 247-59	11	40
165	An integrated systems biology approach to the study of preterm birth using "-omic" technology--a guideline for research. <i>BMC Pregnancy and Childbirth</i> , <b>2011</b> , 11, 71	3.2	40
164	GWAS on longitudinal growth traits reveals different genetic factors influencing infant, child, and adult BMI. <i>Science Advances</i> , <b>2019</b> , 5, eaaw3095	14.3	39
163	Genome-wide association study of vitamin D levels in children: replication in the Western Australian Pregnancy Cohort (Raine) study. <i>Genes and Immunity</i> , <b>2014</b> , 15, 578-83	4.4	39
162	CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. <i>Nature Communications</i> , <b>2017</b> , 8, 744	17.4	37
161	A genome-wide association meta-analysis of preschool internalizing problems. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2014</b> , 53, 667-676.e7	7.2	37
160	Shared genetic variants suggest common pathways in allergy and autoimmune diseases. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 140, 771-781	11.5	36
159	Maternal Whole Blood Gene Expression at 18 and 28 Weeks of Gestation Associated with Spontaneous Preterm Birth in Asymptomatic Women. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155191	3.7	36

158	Gender differences in the relationships between lean body mass, fat mass and peak bone mass in young adults. <i>Osteoporosis International</i> , <b>2014</b> , 25, 1563-70	5.3	35
157	DNA mismatch repair gene MSH6 implicated in determining age at natural menopause. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 2490-7	5.6	35
156	Sex differences between parental pregnancy characteristics and nonalcoholic fatty liver disease in adolescents. <i>Hepatology</i> , <b>2018</b> , 67, 108-122	11.2	34
155	The dyslexia candidate locus on 2p12 is associated with general cognitive ability and white matter structure. <i>PLoS ONE</i> , <b>2012</b> , 7, e50321	3.7	34
154	Rationale, design and methods for the 22 year follow-up of the Western Australian Pregnancy Cohort (Raine) Study. <i>BMC Public Health</i> , <b>2015</b> , 15, 663	4.1	33
153	Maternal Smoking During Pregnancy Induces Persistent Epigenetic Changes Into Adolescence, Independent of Postnatal Smoke Exposure and Is Associated With Cardiometabolic Risk. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 770	4.5	33
152	International Genome-Wide Association Study Consortium Identifies Novel Loci Associated With Blood Pressure in Children and Adolescents. <i>Circulation: Cardiovascular Genetics</i> , <b>2016</b> , 9, 266-278		32
151	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 192-201	15.1	31
150	Genetic variants near PDGFRA are associated with corneal curvature in Australians <b>2012</b> , 53, 7131-6		31
149	Genome-wide meta-analysis of macronutrient intake of 91,114 European ancestry participants from the cohorts for heart and aging research in genomic epidemiology consortium. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 1920-1932	15.1	30
148	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. <i>Human Molecular Genetics</i> , <b>2019</b> , 28, 3327-3338	5.6	30
147	Benefits of introducing universal umbilical cord blood gas and lactate analysis into an obstetric unit. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2010</b> , 50, 318-28	1.7	30
146	Characterization and novel analyses of acute stress response patterns in a population-based cohort of young adults: influence of gender, smoking, and BMI. <i>Stress</i> , <b>2016</b> , 19, 139-50	3	29
145	Common variation contributes to the genetic architecture of social communication traits. <i>Molecular Autism</i> , <b>2013</b> , 4, 34	6.5	29
144	Tracking of vitamin D status from childhood to early adulthood and its association with peak bone mass. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 276-283	7	28
143	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> , <b>2018</b> , 27, 2025-2038	5.6	27
142	The Possible Impact of Antenatal Exposure to Ubiquitous Phthalates Upon Male Reproductive Function at 20 Years of Age. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 288	5.7	27
141	Analysis of baseline hypothalamic-pituitary-adrenal activity in late adolescence reveals gender specific sensitivity of the stress axis. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 1271-80	5	27

140	A low cortisol response to stress is associated with musculoskeletal pain combined with increased pain sensitivity in young adults: a longitudinal cohort study. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 355	5.7	27
139	Brief report: a preliminary study of fetal head circumference growth in autism spectrum disorder. <i>Journal of Autism and Developmental Disorders</i> , <b>2011</b> , 41, 122-9	4.6	27
138	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , <b>2021</b> , 53, 1311-1321	36.3	27
137	Pterygium and conjunctival ultraviolet autofluorescence in young Australian adults: the Raine study. <i>Clinical and Experimental Ophthalmology</i> , <b>2015</b> , 43, 300-7	2.4	26
136	Cholesteryl ester transfer protein gene polymorphisms increase the risk of fatty liver in females independent of adiposity. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2012</b> , 27, 1520-7	4	26
135	Accurate prediction of hypoxic-ischaemic encephalopathy at delivery: a cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2012</b> , 25, 1653-9	2	26
134	The impact of breastfeeding on FTO-related BMI growth trajectories: an application to the Raine pregnancy cohort study. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1650-60	7.8	26
133	Periodontal disease: a potential modifiable risk factor limiting conception. <i>Human Reproduction</i> , <b>2012</b> , 27, 1332-42	5.7	26
132	Vitamin B-12 status during pregnancy and child IQ at age 8: a Mendelian randomization study in the Avon longitudinal study of parents and children. <i>PLoS ONE</i> , <b>2012</b> , 7, e51084	3.7	26
131	Epigenetic Age Acceleration in Adolescence Associates With BMI, Inflammation, and Risk Score for Middle Age Cardiovascular Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 3012-3024	5.6	25
130	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , <b>2020</b> , 16, e1008718	6	25
129	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 4805-15	5.6	24
128	Genetic variation in the beta-2 adrenergic receptor is associated with chronic musculoskeletal complaints in adolescents. <i>European Journal of Pain</i> , <b>2012</b> , 16, 1232-42	3.7	24
127	Genetic influences on trajectories of systolic blood pressure across childhood and adolescence. <i>Circulation: Cardiovascular Genetics</i> , <b>2013</b> , 6, 608-14		24
126	A standardized template for clinical studies in preterm birth. <i>Reproductive Sciences</i> , <b>2012</b> , 19, 474-82	3	24
125	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , <b>2021</b> ,	50.4	24
124	Dairy Consumption and Body Mass Index Among Adults: Mendelian Randomization Analysis of 184802 Individuals from 25 Studies. <i>Clinical Chemistry</i> , <b>2018</b> , 64, 183-191	5.5	24
123	Changes in inflammatory mediators in gingival crevicular fluid following periodontal disease treatment in pregnancy: relationship to adverse pregnancy outcome. <i>Journal of Reproductive Immunology</i> , <b>2015</b> , 112, 1-10	4.2	23



122	Rare coding variants and X-linked loci associated with age at menarche. <i>Nature Communications</i> , <b>2015</b> , 6, 7756	17.4	23
121	Changes in risk factors for preterm birth in Western Australia 1984-2006. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2013</b> , 120, 1051-60	3.7	23
120	Loci affecting gamma-glutamyl transferase in adults and adolescents show age $\times$ SNP interaction and cardiometabolic disease associations. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 446-55	5.6	23
119	Maternal life events during pregnancy and offspring language ability in middle childhood: The Western Australian Pregnancy Cohort Study. <i>Early Human Development</i> , <b>2010</b> , 86, 487-92	2.2	23
118	Parental pre-pregnancy BMI is a dominant early-life risk factor influencing BMI of offspring in adulthood. <i>Obesity Science and Practice</i> , <b>2016</b> , 2, 48-57	2.6	23
117	Longitudinal Trajectories of Television Watching Across Childhood and Adolescence Predict Bone Mass at Age 20 Years in the Raine Study. <i>Journal of Bone and Mineral Research</i> , <b>2016</b> , 31, 2032-2040	6.3	22
116	Modelling BMI trajectories in children for genetic association studies. <i>PLoS ONE</i> , <b>2013</b> , 8, e53897	3.7	22
115	Early diet quality in a longitudinal study of Australian children: associations with nutrition and body mass index later in childhood and adolescence. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2012</b> , 3, 21-31	2.4	22
114	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. <i>Nature Communications</i> , <b>2019</b> , 10, 3927	17.4	21
113	Maternal hypertensive diseases negatively affect offspring motor development. <i>Pregnancy Hypertension</i> , <b>2014</b> , 4, 209-14	2.6	21
112	The Raine study had no evidence of significant perinatal selection bias after two decades of follow up: a longitudinal pregnancy cohort study. <i>BMC Pregnancy and Childbirth</i> , <b>2017</b> , 17, 207	3.2	21
111	A new method for rapid measurement of lactate in fetal and neonatal blood. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>1999</b> , 39, 227-33	1.7	21
110	Consortium-based genome-wide meta-analysis for childhood dental caries traits. <i>Human Molecular Genetics</i> , <b>2018</b> , 27, 3113-3127	5.6	20
109	The impact of antenatal Bisphenol A exposure on male reproductive function at 20-22 years of age. <i>Reproductive BioMedicine Online</i> , <b>2018</b> , 36, 340-347	4	19
108	Maternal and fetal genetic contribution to gestational weight gain. <i>International Journal of Obesity</i> , <b>2018</b> , 42, 775-784	5.5	19
107	Variants near CCNL1/LEKR1 and in ADCY5 and fetal growth characteristics in different trimesters. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E810-5	5.6	19
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