

# Hazel Inskip

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

278 papers	13,493 citations	61 h-index	106 g-index
306 ext. papers	15,961 ext. citations	7.3 avg, IF	6.01 L-index

#	Paper	IF	Citations
278	Causes of the excess mortality of schizophrenia. <i>British Journal of Psychiatry</i> , <b>2000</b> , 177, 212-7	5.4	814
277	Epigenetic gene promoter methylation at birth is associated with child's later adiposity. <i>Diabetes</i> , <b>2011</b> , 60, 1528-34	0.9	586
276	Grip strength across the life course: normative data from twelve British studies. <i>PLoS ONE</i> , <b>2014</b> , 9, e113637	3.7	452
275	Lifetime risk of suicide for affective disorder, alcoholism and schizophrenia. <i>British Journal of Psychiatry</i> , <b>1998</b> , 172, 35-7	5.4	443
274	Twenty-five year mortality of a community cohort with schizophrenia. <i>British Journal of Psychiatry</i> , <b>2010</b> , 196, 116-21	5.4	425
273	Cohort profile: The Southampton Women's Survey. <i>International Journal of Epidemiology</i> , <b>2006</b> , 35, 42-8	7.8	256
272	Personal exposure to nitrogen dioxide (NO <sub>2</sub> ) and the severity of virus-induced asthma in children. <i>Lancet, The</i> , <b>2003</b> , 361, 1939-44	4.0	238
271	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
270	Low maternal vitamin D status and fetal bone development: cohort study. <i>Journal of Bone and Mineral Research</i> , <b>2010</b> , 25, 14-9	6.3	228
269	Preterm birth, infant weight gain, and childhood asthma risk: a meta-analysis of 147,000 European children. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1317-29	11.5	215
268	Women's dietary patterns change little from before to during pregnancy. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1956-63	4.1	208
267	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
266	Dietary patterns in infancy: the importance of maternal and family influences on feeding practice. <i>British Journal of Nutrition</i> , <b>2007</b> , 98, 1029-37	3.6	181
265	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 1702-1715	27.4	176
264	Objectively measured physical activity in four-year-old British children: a cross-sectional analysis of activity patterns segmented across the day. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 1	8.4	174
263	Do women change their health behaviours in pregnancy? Findings from the Southampton Women's Survey. <i>Paediatric and Perinatal Epidemiology</i> , <b>2009</b> , 23, 446-53	2.7	174
262	Weight gain in pregnancy and childhood body composition: findings from the Southampton Women's Survey. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 1745-51	7	169

261	Pregnancy and birth cohort resources in europe: a large opportunity for aetiological child health research. <i>Paediatric and Perinatal Epidemiology</i> , <b>2013</b> , 27, 393-414	2.7	157
260	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , <b>2019</b> , 16, e1002744	11.6	152
259	Maternal gestational vitamin D supplementation and offspring bone health (MAVIDOS): a multicentre, double-blind, randomised placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 393-402	18.1	142
258	Women's compliance with nutrition and lifestyle recommendations before pregnancy: general population cohort study. <i>BMJ, The</i> , <b>2009</b> , 338, b481	5.9	139
257	Impact of educational attainment on the quality of young women's diets. <i>European Journal of Clinical Nutrition</i> , <b>2004</b> , 58, 1174-80	5.2	130
256	Maternal vitamin D status in pregnancy is associated with adiposity in the offspring: findings from the Southampton Women's Survey. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 57-63	7	128
255	Risk factors for incident neck and shoulder pain in hospital nurses. <i>Occupational and Environmental Medicine</i> , <b>2003</b> , 60, 864-9	2.1	126
254	Maternal plasma polyunsaturated fatty acid status in late pregnancy is associated with offspring body composition in childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 299-307	5.6	119
253	A Systematic Review of Digital Interventions for Improving the Diet and Physical Activity Behaviors of Adolescents. <i>Journal of Adolescent Health</i> , <b>2017</b> , 61, 669-677	5.8	114
252	Vaccination against hepatitis B and protection against chronic viral carriage in The Gambia. <i>Lancet, The</i> , <b>1991</b> , 337, 747-50	40	112
251	Influences on the quality of young children's diets: the importance of maternal food choices. <i>British Journal of Nutrition</i> , <b>2011</b> , 105, 287-96	3.6	111
250	The long-term effects of prenatal development on growth and metabolism. <i>Seminars in Reproductive Medicine</i> , <b>2011</b> , 29, 257-65	1.4	107
249	Childhood socioeconomic position and objectively measured physical capability levels in adulthood: a systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2011</b> , 6, e15564	3.7	104
248	Early growth characteristics and the risk of reduced lung function and asthma: A meta-analysis of 25,000 children. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 1026-1035	11.5	102
247	Modifiable early-life risk factors for childhood adiposity and overweight: an analysis of their combined impact and potential for prevention. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 368-75	7	101
246	Parental determinants of neonatal body composition. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 523-6	5.6	100
245	Universal weekly testing as the UK COVID-19 lockdown exit strategy. <i>Lancet, The</i> , <b>2020</b> , 395, 1420-1421	40	98
244	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

243	Fetal liver-sparing cardiovascular adaptations linked to mother's slimness and diet. <i>Circulation Research</i> , <b>2005</b> , 96, 12-4	15.7	97
242	Physical activity intensity, sedentary time, and body composition in preschoolers. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 1020-8	7	95
241	Pathways of disadvantage and smoking careers: evidence and policy implications. <i>Journal of Epidemiology and Community Health</i> , <b>2006</b> , 60 Suppl 2, 7-12	5.1	95
240	Small size at birth and greater postnatal weight gain: relationships to diminished infant lung function. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2004</b> , 170, 534-40	10.2	93
239	Dietary patterns in the Southampton Women's Survey. <i>European Journal of Clinical Nutrition</i> , <b>2006</b> , 60, 1391-9	5.2	89
238	Variations in infant feeding practice are associated with body composition in childhood: a prospective cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 2799-805	5.6	83
237	Maternal late-pregnancy serum 25-hydroxyvitamin D in relation to childhood wheeze and atopic outcomes. <i>Thorax</i> , <b>2012</b> , 67, 950-6	7.3	83
236	Developmental Origins of Health and Disease: A Lifecourse Approach to the Prevention of Non-Communicable Diseases. <i>Healthcare (Switzerland)</i> , <b>2017</b> , 5,	3.4	82
235	Risk of breast cancer and other cancers in heterozygotes for ataxia-telangiectasia. <i>British Journal of Cancer</i> , <b>1999</b> , 79, 1304-7	8.7	82
234	Lobar pneumonia: an occupational disease in welders. <i>Lancet, The</i> , <b>1994</b> , 344, 41-3	4.0	79
233	'Making every contact count': Evaluation of the impact of an intervention to train health and social care practitioners in skills to support health behaviour change. <i>Journal of Health Psychology</i> , <b>2016</b> , 21, 138-51	3.1	78
232	Fish intake during pregnancy, fetal growth, and gestational length in 19 European birth cohort studies. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 506-16	7	78
231	A comparison of gender-linked population cancer risks between alcohol and tobacco: how many cigarettes are there in a bottle of wine?. <i>BMC Public Health</i> , <b>2019</b> , 19, 316	4.1	74
230	Activity levels in mothers and their preschool children. <i>Pediatrics</i> , <b>2014</b> , 133, e973-80	7.4	72
229	Efficacy of hepatitis B vaccine in the Gambian expanded programme on immunisation. <i>Lancet, The</i> , <b>1993</b> , 341, 1129-31	4.0	72
228	A survey of dietary nitrate in well-water users. <i>International Journal of Epidemiology</i> , <b>1984</b> , 13, 324-31	7.8	72
227	Risk factors for transmission of hepatitis B virus to Gambian children. <i>Lancet, The</i> , <b>1990</b> , 336, 1107-9	4.0	70
226	Patterns of fetal and infant growth are related to atopy and wheezing disorders at age 3 years. <i>Thorax</i> , <b>2010</b> , 65, 1099-106	7.3	68

225	Will elderly rest home residents wear hip protectors?. <i>Age and Ageing</i> , <b>1998</b> , 27, 195-8	3	68
224	Natural history of low back pain. A longitudinal study in nurses. <i>Spine</i> , <b>1998</b> , 23, 2422-6	3.3	68
223	Dietary Intake, FTO Genetic Variants, and Adiposity: A Combined Analysis of Over 16,000 Children and Adolescents. <i>Diabetes</i> , <b>2015</b> , 64, 2467-76	0.9	66
222	Socioeconomic lifecourse influences on women's smoking status in early adulthood. <i>Journal of Epidemiology and Community Health</i> , <b>2006</b> , 60, 228-33	5.1	64
221	Stability of dietary patterns in young women over a 2-year period. <i>European Journal of Clinical Nutrition</i> , <b>2008</b> , 62, 119-26	5.2	63
220	Dietary patterns in pregnant women: a comparison of food-frequency questionnaires and 4 d prospective diaries. <i>British Journal of Nutrition</i> , <b>2008</b> , 99, 869-75	3.6	63
219	Increased fat mass is associated with increased bone size but reduced volumetric density in pre pubertal children. <i>Bone</i> , <b>2012</b> , 50, 562-7	4.7	61
218	Placental calcium transporter (PMCA3) gene expression predicts intrauterine bone mineral accrual. <i>Bone</i> , <b>2007</b> , 40, 1203-8	4.7	61
217	Dietary patterns in infancy and cognitive and neuropsychological function in childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2009</b> , 50, 816-23	7.9	60
216	The Salmon in Pregnancy Study: study design, subject characteristics, maternal fish and marine n-3 fatty acid intake, and marine n-3 fatty acid status in maternal and umbilical cord blood. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 1986S-1992S	7	60
215	Maternal predictors of neonatal bone size and geometry: the Southampton Women's Survey. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2010</b> , 1, 35-41	2.4	60
214	Size at birth and its relation to muscle strength in young adult women. <i>Journal of Internal Medicine</i> , <b>2007</b> , 262, 368-74	10.8	57
213	Fetal liver blood flow distribution: role in human developmental strategy to prioritize fat deposition versus brain development. <i>PLoS ONE</i> , <b>2012</b> , 7, e41759	3.7	56
212	Mortality of employees of the United Kingdom Atomic Energy Authority, 1946-97. <i>Occupational and Environmental Medicine</i> , <b>2004</b> , 61, 577-85	2.1	56
211	Childhood bone mineral content is associated with methylation status of the RXRA promoter at birth. <i>Journal of Bone and Mineral Research</i> , <b>2014</b> , 29, 600-7	6.3	54
210	Does living in a food insecure household impact on the diets and body composition of young children? Findings from the Southampton Women's Survey. <i>Journal of Epidemiology and Community Health</i> , <b>2012</b> , 66, e6	5.1	52
209	Why women of lower educational attainment struggle to make healthier food choices: the importance of psychological and social factors. <i>Psychology and Health</i> , <b>2009</b> , 24, 1003-20	2.9	52
208	Neutropenia and agranulocytosis in England and Wales: incidence and risk factors. <i>American Journal of Hematology</i> , <b>2003</b> , 72, 248-54	7.1	52

207	Methods for age-adjustment of rates. <i>Statistics in Medicine</i> , <b>1983</b> , 2, 455-66	2.3	52
206	Maternal dietary glycemic index and glycemic load in early pregnancy are associated with offspring adiposity in childhood: the Southampton Women's Survey. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 676-83	7	51
205	Constraints on food choices of women in the UK with lower educational attainment. <i>Public Health Nutrition</i> , <b>2008</b> , 11, 1229-37	3.3	51
204	Milk feeding and dietary patterns predict weight and fat gains in infancy. <i>Paediatric and Perinatal Epidemiology</i> , <b>2008</b> , 22, 575-86	2.7	50
203	Paternal skeletal size predicts intrauterine bone mineral accrual. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 1676-81	5.6	50
202	The Gambia Hepatitis Intervention Study: follow-up of a cohort of children vaccinated against hepatitis B. <i>Journal of Infectious Diseases</i> , <b>1992</b> , 166, 764-8	7	50
201	ANRIL Promoter DNA Methylation: A Perinatal Marker for Later Adiposity. <i>EBioMedicine</i> , <b>2017</b> , 19, 60-72	8	49
200	Lifestyle factors, hormonal contraception, and premenstrual symptoms: the United Kingdom Southampton Women's Survey. <i>Journal of Women's Health</i> , <b>2010</b> , 19, 391-6	3	48
199	Mortality of Shiphams residents: 40-year follow-up. <i>Lancet, The</i> , <b>1982</b> , 1, 896-9	40	48
198	Occupational physical activities, working hours and outcome of pregnancy: findings from the Southampton Women's Survey. <i>Occupational and Environmental Medicine</i> , <b>2009</b> , 66, 685-90	2.1	46
197	Occupational physical activity and long-term risk of musculoskeletal symptoms: a national survey of post office pensioners. <i>American Journal of Industrial Medicine</i> , <b>1997</b> , 32, 76-83	2.7	46
196	What do babies eat? Evaluation of a food frequency questionnaire to assess the diets of infants aged 12 months. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 967-72	3.3	45
195	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , <b>2018</b> , 16, 201	11.4	45
194	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , <b>2018</b> , 2, 812-821	14.5	45
193	Measuring the healthfulness of food retail stores: variations by store type and neighbourhood deprivation. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 69	8.4	44
192	Development of a 20-item food frequency questionnaire to assess a 'prudent' dietary pattern among young women in Southampton. <i>European Journal of Clinical Nutrition</i> , <b>2010</b> , 64, 99-104	5.2	43
191	Maternal complications in pregnancy and wheezing in early childhood: a pooled analysis of 14 birth cohorts. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 199-208	7.8	42
190	The Southampton Initiative for Health: a complex intervention to improve the diets and increase the physical activity levels of women from disadvantaged communities. <i>Journal of Health Psychology</i> , <b>2011</b> , 16, 178-91	3.1	42

189	Cost-effectiveness of hepatitis B vaccine in The Gambia. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1993</b> , 87, 333-6	2	41
188	Diet quality across early childhood and adiposity at 6 years: the Southampton Women's Survey. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1456-62	5.5	40
187	The relationship between maternal adiposity and infant weight gain, and childhood wheeze and atopy. <i>Thorax</i> , <b>2013</b> , 68, 372-9	7.3	40
186	Breastfeeding and reported morbidity during infancy: findings from the Southampton Women's Survey. <i>Maternal and Child Nutrition</i> , <b>2011</b> , 7, 61-70	3.4	40
185	Different indices of fetal growth predict bone size and volumetric density at 4 years of age. <i>Journal of Bone and Mineral Research</i> , <b>2010</b> , 25, 920-7	6.3	40
184	Personal exposure to nitrogen dioxide and risk of airflow obstruction in asthmatic children with upper respiratory infection. <i>Thorax</i> , <b>2000</b> , 55, 930-3	7.3	40
183	The first 2 years of the Gambian National Cancer Registry. <i>British Journal of Cancer</i> , <b>1990</b> , 62, 647-50	8.7	40
182	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
181	Evaluation of methylation status of the eNOS promoter at birth in relation to childhood bone mineral content. <i>Calcified Tissue International</i> , <b>2012</b> , 90, 120-7	3.9	39
180	Validation of novel wheeze phenotypes using longitudinal airway function and atopic sensitization data in the first 6 years of life: evidence from the Southampton Women's survey. <i>Pediatric Pulmonology</i> , <b>2013</b> , 48, 683-92	3.5	39
179	DNA methylation at birth within the promoter of ANRIL predicts markers of cardiovascular risk at 9 years. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 90	7.7	39
178	Maternal antenatal vitamin D status and offspring muscle development: findings from the Southampton Women's Survey. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 330-7	5.6	38
177	Physical activity, calcium intake and childhood bone mineral: a population-based cross-sectional study. <i>Osteoporosis International</i> , <b>2012</b> , 23, 121-30	5.3	37
176	Antibody response to pneumococcal capsular polysaccharide vaccine in African children. <i>Pediatric Infectious Disease Journal</i> , <b>1991</b> , 10, 386-90	3.4	37
175	Associations between genetic obesity susceptibility and early postnatal fat and lean mass: an individual participant meta-analysis. <i>JAMA Pediatrics</i> , <b>2014</b> , 168, 1122-30	8.3	36
174	What do babies eat? Evaluation of a food frequency questionnaire to assess the diets of infants aged 6 months. <i>Public Health Nutrition</i> , <b>2008</b> , 11, 751-6	3.3	36
173	Adherence to nutritional guidelines in pregnancy: evidence from the Growing Up in New Zealand birth cohort study. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 1919-29	3.3	35
172	Validation of a maternal questionnaire on correlates of physical activity in preschool children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2009</b> , 6, 81	8.4	35



171	Breast-feeding and adherence to infant feeding guidelines do not influence bone mass at age 4 years. <i>British Journal of Nutrition</i> , <b>2009</b> , 102, 915-20	3.6	34
170	Socioeconomic gradients in smoking among young women: A British survey. <i>Social Science and Medicine</i> , <b>2006</b> , 63, 2791-800	5.1	34
169	Modifiable risk factors of maternal postpartum weight retention: an analysis of their combined impact and potential opportunities for prevention. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 1091-1098	5.5	33
168	A study of the iron and HFE status of blood donors, including a group who failed the initial screen for anaemia. <i>British Journal of Haematology</i> , <b>2000</b> , 108, 434-9	4.5	33
167	Response to Antenatal Cholecalciferol Supplementation Is Associated With Common Vitamin D-Related Genetic Variants. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 2941-2949	5.6	32
166	Tracking of 25-hydroxyvitamin D status during pregnancy: the importance of vitamin D supplementation. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 1081-7	7	32
165	Association between perinatal methylation of the neuronal differentiation regulator HES1 and later childhood neurocognitive function and behaviour. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1263-76	7.8	32
164	Changing health behaviour of young women from disadvantaged backgrounds: evidence from systematic reviews. <i>Proceedings of the Nutrition Society</i> , <b>2009</b> , 68, 195-204	2.9	32
163	Mode of Delivery and Asthma at School Age in 9 European Birth Cohorts. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 465-473	3.8	31
162	Fish and seafood consumption during pregnancy and the risk of asthma and allergic rhinitis in childhood: a pooled analysis of 18 European and US birth cohorts. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1465-1477	7.8	31
161	Placental amino acid transport may be regulated by maternal vitamin D and vitamin D-binding protein: results from the Southampton Women's Survey. <i>British Journal of Nutrition</i> , <b>2015</b> , 113, 1903-10	3.6	31
160	Maternal muscle mass may influence system A activity in human placenta. <i>Placenta</i> , <b>2010</b> , 31, 418-22	3.4	31
159	The effect of a behaviour change intervention on the diets and physical activity levels of women attending Sure Start Children's Centres: results from a complex public health intervention. <i>BMJ Open</i> , <b>2014</b> , 4, e005290	3	30
158	Do bedbugs transmit hepatitis B?. <i>Lancet, The</i> , <b>1994</b> , 343, 761-3	4.0	30
157	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	30
156	The relationship between infant lung function and the risk of wheeze in the preschool years. <i>Pediatric Pulmonology</i> , <b>2011</b> , 46, 75-82	3.5	29
155	A comparison of standardized and proportional mortality ratios. <i>Statistics in Medicine</i> , <b>1984</b> , 3, 7-14	2.3	29
154	Nausea and vomiting in early pregnancy: Effects on food intake and diet quality. <i>Maternal and Child Nutrition</i> , <b>2017</b> , 13, e12389	3.4	28



153	Associations between maternal physical activity in early and late pregnancy and offspring birth size: remote federated individual level meta-analysis from eight cohort studies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2019</b> , 126, 459-470	3.7	28
152	Determinants of the Maternal 25-Hydroxyvitamin D Response to Vitamin D Supplementation During Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 5012-5020	5.6	27
151	Antenatal blood pressure for prediction of pre-eclampsia, preterm birth, and small for gestational age babies: development and validation in two general population cohorts. <i>BMJ, The</i> , <b>2015</b> , 351, h5948	5.9	27
150	Healthy conversation skills: increasing competence and confidence in front-line staff. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 700-7	3.3	27
149	Intrauterine growth and postnatal skeletal development: findings from the Southampton Women's Survey. <i>Paediatric and Perinatal Epidemiology</i> , <b>2012</b> , 26, 34-44	2.7	27
148	Breastfeeding, the use of docosahexaenoic acid-fortified formulas in infancy and neuropsychological function in childhood. <i>Archives of Disease in Childhood</i> , <b>2010</b> , 95, 174-9	2.2	26
147	Maternal plasma phosphatidylcholine fatty acids and atopy and wheeze in the offspring at age of 6 years. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 474613		26
146	Maternal and seasonal predictors of change in calcaneal quantitative ultrasound during pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 5182-7	5.6	26
145	Maternal Factors Are Associated with the Expression of Placental Genes Involved in Amino Acid Metabolism and Transport. <i>PLoS ONE</i> , <b>2015</b> , 10, e0143653	3.7	25
144	Personal exposures of children to nitrogen dioxide relative to concentrations in outdoor air. <i>Occupational and Environmental Medicine</i> , <b>2000</b> , 57, 472-6	2.1	25
143	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> , <b>2020</b> , 35, 709-724	12.1	25
142	Perinatal DNA Methylation at CDKN2A Is Associated With Offspring Bone Mass: Findings From the Southampton Women's Survey. <i>Journal of Bone and Mineral Research</i> , <b>2017</b> , 32, 2030-2040	6.3	24
141	Maternal health in pregnancy and associations with adverse birth outcomes: Evidence from Growing Up in New Zealand. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 57, 16-24	1.7	24
140	Monitoring head size and growth using the new UK-WHO growth standard. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, 386-8	2.2	24
139	Infant sleep disturbance is associated with preconceptional psychological distress: findings from the Southampton Women's Survey. <i>Sleep</i> , <b>2009</b> , 32, 566-8	1.1	24
138	Hepatitis B vaccine in the Gambian Expanded Programme on Immunization: factors influencing antibody response. <i>International Journal of Epidemiology</i> , <b>1991</b> , 20, 764-9	7.8	24
137	Preconception Maternal Iodine Status Is Positively Associated with IQ but Not with Measures of Executive Function in Childhood. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 959-966	4.1	24
136	Specific psychological variables predict quality of diet in women of lower, but not higher, educational attainment. <i>Appetite</i> , <b>2011</b> , 56, 46-52	4.5	23

135	Education and the Relationship Between Supermarket Environment and Diet. <i>American Journal of Preventive Medicine</i> , <b>2016</b> , 51, e27-e34	6.1	23
134	A systematic review and meta-analysis of school-based interventions with health education to reduce body mass index in adolescents aged 10 to 19 years. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2021</b> , 18, 1	8.4	23
133	Duration of sleep at 3½ years of age is associated with fat and fat-free mass at 4½ years of age: the Southampton Women's Survey. <i>Journal of Sleep Research</i> , <b>2016</b> , 25, 412-8	5.8	22
132	A longitudinal study of blood folate levels and depressive symptoms among young women in the Southampton Women's Survey. <i>Journal of Epidemiology and Community Health</i> , <b>2008</b> , 62, 966-72	5.1	22
131	Maternal stress and psychological distress preconception: association with offspring atopic eczema at age 12 months. <i>Clinical and Experimental Allergy</i> , <b>2017</b> , 47, 760-769	4.1	21
130	How do mothers manage their preschool children's eating habits and does this change as children grow older? A longitudinal analysis. <i>Appetite</i> , <b>2015</b> , 95, 466-74	4.5	21
129	Correction of unexpected distributions of P values from analysis of whole genome arrays by rectifying violation of statistical assumptions. <i>BMC Genomics</i> , <b>2013</b> , 14, 161	4.5	21
128	Variety and quality of healthy foods differ according to neighbourhood deprivation. <i>Health and Place</i> , <b>2012</b> , 18, 1292-9	4.6	21
127	Correlates of light and moderate-to-vigorous objectively measured physical activity in four-year-old children. <i>PLoS ONE</i> , <b>2013</b> , 8, e74934	3.7	21
126	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> , <b>2020</b> , 17, e1003182	11.6	21
125	Maternal body mass index: Relation with infant respiratory symptoms and infections. <i>Pediatric Pulmonology</i> , <b>2017</b> , 52, 1291-1299	3.5	20
124	Body size and body composition: a comparison of children in India and the UK through infancy and early childhood. <i>Journal of Epidemiology and Community Health</i> , <b>2015</b> , 69, 1147-53	5.1	20
123	Placental size at 19 weeks predicts offspring bone mass at birth: findings from the Southampton Women's Survey. <i>Placenta</i> , <b>2012</b> , 33, 623-629	3.4	20
122	Maternal and fetal genetic contribution to gestational weight gain. <i>International Journal of Obesity</i> , <b>2018</b> , 42, 775-784	5.5	19
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120	Relationship between placental expression of the imprinted PHLDA2 gene, intrauterine skeletal growth and childhood bone mass. <i>Bone</i> , <b>2012</b> , 50, 337-42	4.7	19
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115	HHIP, HDAC4, NCR3 and RARB polymorphisms affect fetal, childhood and adult lung function. <i>European Respiratory Journal</i> , <b>2013</b> , 41, 756-7	13.6	18
114	Is birth weight associated with risk of depressive symptoms in young women? Evidence from the Southampton Women's Survey. <i>American Journal of Epidemiology</i> , <b>2008</b> , 167, 164-8	3.8	18
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112	Immune response gene profiles in the term placenta depend upon maternal muscle mass. <i>Reproductive Sciences</i> , <b>2012</b> , 19, 1041-56	3	17
111	Improving recruitment to clinical trials during pregnancy: A mixed methods investigation. <i>Social Science and Medicine</i> , <b>2018</b> , 200, 73-82	5.1	16
110	Southampton PRegnancy Intervention for the Next Generation (SPRING): protocol for a randomised controlled trial. <i>Trials</i> , <b>2016</b> , 17, 493	2.8	16
109	Maternal and early life factors of tooth emergence patterns and number of teeth at 1 and 2 years of age. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2015</b> , 6, 299-307	2.4	16
108	Maternal serum retinol and $\beta$ -carotene concentrations and neonatal bone mineralization: results from the Southampton Women's Survey cohort. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 1183-1188	7.88	16
107	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits: A Mendelian Randomization Study. <i>JAMA Network Open</i> , <b>2019</b> , 2, e1910915	10.4	14
106	Longitudinal changes in lean mass predict pQCT measures of tibial geometry and mineralisation at 6-7 years. <i>Bone</i> , <b>2015</b> , 75, 105-10	4.7	14
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94	Influences on adherence to diet and physical activity recommendations in women and children: insights from six European studies. <i>Annals of Nutrition and Metabolism</i> , <b>2014</b> , 64, 332-9	4.5	12
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92	Postpartum depressive symptoms: the B-vitamin link. <i>Mental Health in Family Medicine</i> , <b>2012</b> , 9, 5-13		12
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78	Fetal and infant growth predict hip geometry at 6 y old: findings from the Southampton Women's Survey. <i>Pediatric Research</i> , <b>2013</b> , 74, 450-6	3.2	8
77	Stillbirth and paternal preconceptional radiation exposure. <i>Lancet, The</i> , <b>1999</b> , 354, 1400-1	4.0	8
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75	A discussion of statistical methods to characterise early growth and its impact on bone mineral content later in childhood. <i>Annals of Human Biology</i> , <b>2019</b> , 46, 17-26	1.7	7
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62	Arachidonic acid and DHA status in pregnant women is not associated with cognitive performance of their children at 4 or 6-7 years. <i>British Journal of Nutrition</i> , <b>2018</b> , 119, 1400-1407	3.6	5
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50	Parental perspectives on negotiations over diet and physical activity: how do we involve parents in adolescent health interventions?. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 2727-2736	3.3	4
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23	Engaging adolescents in changing behaviour (EACH-B): a study protocol for a cluster randomised controlled trial to improve dietary quality and physical activity. <i>Trials</i> , <b>2020</b> , 21, 859	2.8	1
22	Experiences of adolescents living with Silver-Russell syndrome. <i>Archives of Disease in Childhood</i> , <b>2021</b> , 106, 1195-1201	2.2	1
21	DNA methylation signatures in cord blood associated with birthweight are enriched for dmCpGs previously associated with maternal hypertension or pre-eclampsia, smoking and folic acid intake. <i>Epigenetics</i> , <b>2021</b> , 1-17	5.7	1
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18	Consequences of ignoring clustering in linear regression. <i>BMC Medical Research Methodology</i> , <b>2021</b> , 21, 139	4.7	1
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10	Determining individual trajectories of joint space loss: improved statistical methods for monitoring knee osteoarthritis disease progression. <i>Osteoarthritis and Cartilage</i> , <b>2021</b> , 29, 59-67	6.2	

9	Placental polar lipid composition is associated with placental gene expression and neonatal body composition. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2021</b> , 1866, 158971	5
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