# Kate Northstone

# List of Publications by Year in Descending Order

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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.

237	12,947	53	109
papers	citations	h-index	g-index
264	15,415 ext. citations	5.5	6.23
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
237	Human transgenerational observations of regular smoking before puberty on fat mass in grandchildren and great-grandchildren <i>Scientific Reports</i> , <b>2022</b> , 12, 1139	4.9	O
236	Paternal grandmother's smoking in pregnancy is associated with extreme aversion to bitter taste in their grandchildren <i>Environmental Epigenetics</i> , <b>2022</b> , 8, dvac003	2.4	
235	Cross-sectional and longitudinal associations of active travel, organised sport and physical education with accelerometer-assessed moderate-to-vigorous physical activity in young people: the International Children's Accelerometry Database International Journal of Behavioral Nutrition and	8.4	1
234	Cross-sectional and prospective associations of sleep duration and bedtimes with adiposity and obesity risk in 15 810 youth from 11 international cohorts. <i>Pediatric Obesity</i> , <b>2021</b> , e12873	4.6	0
233	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Antibody testing results, April - June 2021 <i>Wellcome Open Research</i> , <b>2021</b> , 6, 283	4.8	1
232	Are dietary patterns in early childhood associated with alcohol consumption at the age of 17 years? Analysis of data from the Avon Longitudinal Study of Parents and Children (ALSPAC) prospective cohort study. <i>Public Health Nutrition</i> , <b>2021</b> , 1-10	3.3	
231	Association of change in the school travel mode with changes in different physical activity intensities and sedentary time: A International Children's Accelerometry Database Study. <i>Preventive Medicine</i> , <b>2021</b> , 153, 106862	4.3	1
230	Maternal dietary patterns during pregnancy and exposure to persistent endocrine disrupting chemicals in two European birth cohorts. <i>Environmental Advances</i> , <b>2021</b> , 6, 100130	3.5	0
229	Prenatal exposure to mixtures of persistent endocrine disrupting chemicals and early menarche in a population-based cohort of British girls. <i>Environmental Pollution</i> , <b>2021</b> , 276, 116705	9.3	5
228	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Questionnaire data capture November 2020 - March 2021. <i>Wellcome Open Research</i> , <b>2021</b> , 6, 155	4.8	3
227	Ancestral smoking and developmental outcomes: a review of publications from a population birth cohort <i>Biology of Reproduction</i> , <b>2021</b> , 105, 625-631	3.9	2
226	Associations of maternal diet and nutritional status with offspring hepatic steatosis in the Avon longitudinal study of parents and children. <i>BMC Nutrition</i> , <b>2021</b> , 7, 28	2.5	1
225	Educational outcomes associated with persistent speech disorder. <i>International Journal of Language and Communication Disorders</i> , <b>2021</b> , 56, 299-312	2.9	4
224	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Home-based antibody testing results, October 2020. <i>Wellcome Open Research</i> , <b>2021</b> , 6, 34	4.8	6
223	Prenatal Exposure to Mixtures of Persistent Endocrine-disrupting Chemicals and Birth Size in a Population-based Cohort of British Girls. <i>Epidemiology</i> , <b>2021</b> , 32, 573-582	3.1	4
222	Pre-admission interventions (prehabilitation) to improve outcome after major elective surgery: a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2021</b> , 11, e050806	3	5
221	Prospective association between a Mediterranean-style dietary score in childhood and cardiometabolic risk in young adults from the ALSPAC birth cohort. <i>European Journal of Nutrition</i> , <b>2021</b> , 1	5.2	O

## (2020-2021)

220	Prenatal exposure to mixtures of persistent endocrine disrupting chemicals and postnatal body size in British girls. <i>Early Human Development</i> , <b>2021</b> , 161, 105450	2.2	1
219	Tracking of total sedentary time and sedentary patterns in youth: a pooled analysis using the International Children's Accelerometry Database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2020</b> , 17, 65	8.4	9
218	Birth weight, cardiometabolic risk factors and effect modification of physical activity in children and adolescents: pooled data from 12 international studies. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 2052-2063	5.5	1
217	Effects of maternal use of hormonal contraception during breastfeeding: Results from a British birth cohort. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2020</b> , 250, 143-149	2.4	
216	Changes in Physical Activity and Sedentary Patterns on Cardiometabolic Outcomes in the Transition to Adolescence: International Children's Accelerometry Database 2.0. <i>Journal of Pediatrics</i> , <b>2020</b> , 225, 166-173.e1	3.6	4
215	Variations in accelerometry measured physical activity and sedentary time across Europe - harmonized analyses of 47,497 children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2020</b> , 17, 38	8.4	71
214	Intolerance of loud sounds in childhood: Is there an intergenerational association with grandmaternal smoking in pregnancy?. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229323	3.7	4
213	Evidence That Emmetropization Buffers Against Both Genetic and Environmental Risk Factors for Myopia <b>2020</b> , 61, 41		4
212	Mediterranean diet during pregnancy and childhood respiratory and atopic outcomes: birth cohort study. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	14
211	Physical activity attenuates metabolic risk of adolescents with overweight or obesity: the ICAD multi-country study. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 823-829	5.5	6
210	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Questionnaire data capture April-May 2020. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 127	4.8	9
209	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Questionnaire data capture April-May 2020. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 127	4.8	15
208	Grandchild IQ is associated with grandparental environments prior to the birth of the parents. Wellcome Open Research, 2020, 5, 198	4.8	2
207	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Questionnaire data capture May-July 2020. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 210	4.8	12
206	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Questionnaire data capture May-July 2020. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 210	4.8	18
205	Ancestral childhood environmental exposures occurring to the grandparents and great-grandparents of the ALSPAC study children. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 207	4.8	3
204	Ascertaining and classifying cases of congenital anomalies in the ALSPAC birth cohort. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 231	4.8	3
203	Traumatic childhood events of parents enrolled in the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Wellcome Open Research</i> , <b>2020</b> , 5, 65	4.8	О

202	Gestation at completion of prenatal questionnaires in ALSPAC. Wellcome Open Research, 2020, 5, 100	4.8	1
201	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Generation 2 questionnaire data capture May-July 2020. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 278	4.8	2
200	Gestation at completion of prenatal questionnaires in ALSPAC. Wellcome Open Research, 2020, 5, 100	4.8	
199	Associations between accelerometry measured physical activity and sedentary time and the metabolic syndrome: A meta-analysis of more than 6000 children and adolescents. <i>Pediatric Obesity</i> , <b>2020</b> , 15, e12578	4.6	30
198	Associations between paracetamol (acetaminophen) intake between 18 and 32 weeks gestation and neurocognitive outcomes in the child: A longitudinal cohort study. <i>Paediatric and Perinatal Epidemiology</i> , <b>2020</b> , 34, 257-266	2.7	9
197	The multivariate physical activity signature associated with metabolic health in children and youth: An International Children's Accelerometry Database (ICAD) analysis. <i>Preventive Medicine</i> , <b>2020</b> , 141, 106	5 <u>4</u> 66	5
196	ALT Trends Through Childhood and Adolescence and Association with Hepatic Steatosis at 24 Years. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 1686-1686	0.4	78
195	ALT Trends through Childhood and Adolescence Associated with Hepatic Steatosis at 24 Years: A Population-Based UK Cohort Study. <i>Children</i> , <b>2020</b> , 7,	2.8	1
194	Ascertaining and classifying cases of congenital anomalies in the ALSPAC birth cohort. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 231	4.8	3
193	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Generation 2 questionnaire data capture May-July 2020. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 278	4.8	4
192	Parental occupational exposure to pesticides, animals and organic dust and risk of childhood leukemia and central nervous system tumors: Findings from the International Childhood Cancer Cohort Consortium (I4C). <i>International Journal of Cancer</i> , <b>2020</b> , 146, 943-952	7.5	23
191	Geographical Variation in Likely Myopia and Environmental Risk Factors: A Multilevel Cross Classified Analysis of A UK Cohort. <i>Ophthalmic Epidemiology</i> , <b>2020</b> , 27, 1-9	1.9	4
190	Maternal Diet During Pregnancy and Blood Cadmium Concentrations in an Observational Cohort of British Women. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
189	Mental health before and during the COVID-19 pandemic in two longitudinal UK population cohorts. <i>British Journal of Psychiatry</i> , <b>2020</b> , 1-10	5.4	123
188	Grandchild's IQ is associated with grandparental environments prior to the birth of the parents. Wellcome Open Research, <b>2020</b> , 5, 198	4.8	2
187	Investigating Possible Trans/Intergenerational Associations With Obesity in Young Adults Using an Exposome Approach. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 314	4.5	18
186	A closer look at the relationship among accelerometer-based physical activity metrics: ICAD pooled data. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2019</b> , 16, 40	8.4	11
185	Dietary Patterns Are Not Consistently Associated with Variability in Blood Lead Concentrations in Pregnant British Women. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 1027-1036	4.1	2

# (2018-2019)

18	84	Maternal serum concentrations of perfluoroalkyl substances and birth size in British boys. <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 889-895	6.9	22
18	83	Distributions of the National Early Warning Score (NEWS) across a healthcare system following a large-scale roll-out. <i>Emergency Medicine Journal</i> , <b>2019</b> , 36, 287-292	1.5	24
18	82	Maternal serum concentrations of perfluoroalkyl substances during pregnancy and gestational weight gain: The Avon Longitudinal Study of Parents and Children. <i>Reproductive Toxicology</i> , <b>2019</b> , 90, 8-14	3.4	6
18	81	Substituting prolonged sedentary time and cardiovascular risk in children and youth: a meta-analysis within the International Children's Accelerometry database (ICAD). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2019</b> , 16, 96	8.4	16
18	80	Grandmothers' smoking in pregnancy is associated with a reduced prevalence of early-onset myopia. <i>Scientific Reports</i> , <b>2019</b> , 9, 15413	4.9	14
17	79	Longitudinal data on parental religious behaviour and beliefs from the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Wellcome Open Research</i> , <b>2019</b> , 4, 38	4.8	4
17	78	Longitudinal data on parental religious behaviour and beliefs from the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Wellcome Open Research</i> , <b>2019</b> , 4, 38	4.8	4
17	77	The Avon Longitudinal Study of Parents and Children (ALSPAC): an update on the enrolled sample of index children in 2019. <i>Wellcome Open Research</i> , <b>2019</b> , 4, 51	4.8	163
17	76	The FRAXA and FRAXE allele repeat size of boys from the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Wellcome Open Research</i> , <b>2019</b> , 4, 116	4.8	3
17	75	The FRAXA and FRAXE allele repeat size of boys from the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Wellcome Open Research</i> , <b>2019</b> , 4, 116	4.8	2
17	74	The impact of later eating rhythm on childhood adiposity: protocol for a systematic review. <i>Systematic Reviews</i> , <b>2019</b> , 8, 290	3	1
17	73	Collection and Management of Dietary Data <b>2019</b> , 43-73		1
17	72	Economic impact of breast-feeding-associated improvements of childhood cognitive development, based on data from the ALSPAC. <i>British Journal of Nutrition</i> , <b>2019</b> , 122, S16-S21	3.6	8
17	71	Prenatal exposure to polychlorinated biphenyls and fetal growth in British girls. <i>Environment International</i> , <b>2018</b> , 116, 116-121	12.9	15
17	70	Cross-Sectional Associations of Reallocating Time Between Sedentary and Active Behaviours on Cardiometabolic Risk Factors in Young People: An International Children's Accelerometry Database (ICAD) Analysis. <i>Sports Medicine</i> , <b>2018</b> , 48, 2401-2412	10.6	37
1(	69	Implementing online consultations in primary care: a mixed-method evaluation extending normalisation process theory through service co-production. <i>BMJ Open</i> , <b>2018</b> , 8, e019966	3	38
10	68	Vegetarian diets and depressive symptoms among men. Journal of Affective Disorders, 2018, 225, 13-17	6.6	56
1(	67	Dietary patterns and depressive symptoms in a UK cohort of men and women: a longitudinal study. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 831-837	3.3	22

166	Prenatal concentrations of perfluoroalkyl substances and bone health in British girls at age 17. <i>Archives of Osteoporosis</i> , <b>2018</b> , 13, 84	2.9	11	
165	Physical activity intensity, bout-duration, and cardiometabolic risk markers in children and adolescents. <i>International Journal of Obesity</i> , <b>2018</b> , 42, 1639-1650	5.5	58	
164	Do Maternal Dietary Antioxidants Modify the Relationship Between Binge Drinking and Small for Gestational Age? Findings from a Longitudinal Cohort Study. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 42, 2196-2204	3.7		
163	Remote clinical decision making: Evaluation of a new education module. <i>Nurse Education in Practice</i> , <b>2018</b> , 29, 150-158	3.2	2	
162	Maternal dietary antioxidant intake in pregnancy and childhood respiratory and atopic outcomes: birth cohort study. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	8	
161	Use of an electronic consultation system in primary care: a qualitative interview study. <i>British Journal of General Practice</i> , <b>2018</b> , 68, e1-e8	1.6	48	
160	The International Childhood Cancer Cohort Consortium (I4C): A research platform of prospective cohorts for studying the aetiology of childhood cancers. <i>Paediatric and Perinatal Epidemiology</i> , <b>2018</b> , 32, 568-583	2.7	13	
159	Prenatal exposure to organochlorine pesticides and early childhood communication development in British girls. <i>NeuroToxicology</i> , <b>2018</b> , 69, 121-129	4.4	8	
158	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	
157	Prenatal Exposure to Perfluoroalkyl Substances and Body Fatness in Girls. <i>Childhood Obesity</i> , <b>2017</b> , 13, 222-230	2.5	34	
156	Exposure to phytoestrogens in utero and age at menarche in a contemporary British cohort. <i>Environmental Research</i> , <b>2017</b> , 155, 287-293	7.9	22	
155	Dietary Patterns and Alcohol Consumption During Pregnancy: Secondary Analysis of Avon Longitudinal Study of Parents and Children. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1120-1128	3.7	11	
154	. <i>BMJ Open</i> , <b>2017</b> , 7, e015007	3	52	
153	Maturation in Serum Thyroid Function Parameters Over Childhood and Puberty: Results of a Longitudinal Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 2508-2515	5.6	16	
152	In utero exposure to atrazine analytes and early menarche in the Avon Longitudinal Study of Parents and Children Cohort. <i>Environmental Research</i> , <b>2017</b> , 156, 420-425	7.9	11	
151	Does milk intake promote prostate cancer initiation or progression via effects on insulin-like growth factors (IGFs)? A systematic review and meta-analysis. <i>Cancer Causes and Control</i> , <b>2017</b> , 28, 497	-5 <del>2</del> 8	51	
150	Developing the WCRF International/University of Bristol Methodology for Identifying and Carrying Out Systematic Reviews of Mechanisms of Exposure-Cancer Associations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 1667-1675	4	13	
149	Meat Consumption During Pregnancy and Substance Misuse Among Adolescent Offspring: Stratification of TCN2 Genetic Variants. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2017</b> , 41, 1928-1	937	6	

## (2015-2017)

148	How do moving and other major life events impact mental health? A longitudinal analysis of UK children. <i>Health and Place</i> , <b>2017</b> , 46, 257-266	4.6	6
147	Remote clinical decision-making: a clinician's definition. <i>Emergency Nurse</i> , <b>2017</b> , 25, 24-28	0.7	4
146	Using real-time, anonymous staff feedback to improve staff experience and engagement. <i>BMJ Quality Improvement Reports</i> , <b>2017</b> , 6,		5
145	Maternal intake of sugar during pregnancy and childhood respiratory and atopic outcomes. <i>European Respiratory Journal</i> , <b>2017</b> , 50,	13.6	31
144	Rare Variant Analysis of Human and Rodent Obesity Genes in Individuals with Severe Childhood Obesity. <i>Scientific Reports</i> , <b>2017</b> , 7, 4394	4.9	31
143	Use of a primary care online consultation system, by whom, when and why: evaluation of a pilot observational study in 36 general practices in South West England. <i>BMJ Open</i> , <b>2017</b> , 7, e016901	3	53
142	Models to predict relapse in psychosis: A systematic review. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183998	3.7	10
141	In utero exposure to organochlorine pesticides and early menarche in the Avon Longitudinal Study of Parents and Children. <i>Environment International</i> , <b>2016</b> , 94, 467-472	12.9	11
140	Macro- and micronutrient intakes in picky eaters: a cause for concern?. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 1647-1656	7	38
139	Perceptual visual dysfunction, physical impairment and quality of life in Bangladeshi children with cerebral palsy. <i>British Journal of Ophthalmology</i> , <b>2016</b> , 100, 1245-50	5.5	17
138	Childhood dietary patterns and cardiovascular risk factors in adolescence: results from the Avon Longitudinal Study of Parents and Children (ALSPAC) cohort. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 3369-337	7 <del>3</del> ·3	10
137	Picky eating in preschool children: Associations with dietary fibre intakes and stool hardness. <i>Appetite</i> , <b>2016</b> , 100, 263-71	4.5	33
136	On the move: Exploring the impact of residential mobility on cannabis use. <i>Social Science and Medicine</i> , <b>2016</b> , 168, 239-248	5.1	10
135	Paradoxical Relationship Between Body Mass Index and Thyroid Hormone Levels: A Study Using Mendelian Randomization. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 730-8	5.6	31
134	Examining the association between early life social adversity and BMI changes in childhood: a life course trajectory analysis. <i>Pediatric Obesity</i> , <b>2016</b> , 11, 306-12	4.6	24
133	Rurality and dietary patterns: associations in a UK cohort study of 10-year-old children. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 1436-43	3.3	6
132	Genome-wide association study for refractive astigmatism reveals genetic co-determination with spherical equivalent refractive error: the CREAM consortium. <i>Human Genetics</i> , <b>2015</b> , 134, 131-46	6.3	20
131	Lack of replication for the myosin-18B association with mathematical ability in independent cohorts. <i>Genes, Brain and Behavior</i> , <b>2015</b> , 14, 369-76	3.6	17

130	Picky/fussy eating in children: Review of definitions, assessment, prevalence and dietary intakes. <i>Appetite</i> , <b>2015</b> , 95, 349-59	4.5	202
129	The UK10K project identifies rare variants in health and disease. <i>Nature</i> , <b>2015</b> , 526, 82-90	50.4	776
128	Effects on childhood body habitus of feeding large volumes of cow or formula milk compared with breastfeeding in the latter part of infancy. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 1096-103	7	20
127	Sources of vitamin D and calcium in the diets of preschool children in the UK and the theoretical effect of food fortification. <i>Journal of Human Nutrition and Dietetics</i> , <b>2015</b> , 28, 583-92	3.1	20
126	Free Sugars and Total Fat Are Important Characteristics of a Dietary Pattern Associated with Adiposity across Childhood and Adolescence. <i>Journal of Nutrition</i> , <b>2015</b> , 146, 778-784	4.1	29
125	Birthweight and Childhood Cancer: Preliminary Findings from the International Childhood Cancer Cohort Consortium (I4C). <i>Paediatric and Perinatal Epidemiology</i> , <b>2015</b> , 29, 335-45	2.7	37
124	Dietary patterns in the Avon Longitudinal Study of Parents and Children. <i>Nutrition Reviews</i> , <b>2015</b> , 73 Suppl 3, 207-30	6.4	55
123	Fat, Sugar or Both? A Prospective Analysis of Dietary Patterns and Adiposity in Children. <i>FASEB Journal</i> , <b>2015</b> , 29, 746.4	0.9	2
122	Harmonization of Neuroticism and Extraversion phenotypes across inventories and cohorts in the Genetics of Personality Consortium: an application of Item Response Theory. <i>Behavior Genetics</i> , <b>2014</b> , 44, 295-313	3.2	8o
121	How to help children with neurodevelopmental and visual problems: a scoping review. <i>British Journal of Ophthalmology</i> , <b>2014</b> , 98, 6-12	5.5	21
120	Dietary patterns and changes in body composition in children between 9 and 11 years. <i>Food and Nutrition Research</i> , <b>2014</b> , 58,	3.1	17
119	Do grandmaternal smoking patterns influence the etiology of childhood asthma?. <i>Chest</i> , <b>2014</b> , 145, 121	3 <del>5</del> .15218	3 53
118	Prepubertal start of father's smoking and increased body fat in his sons: further characterisation of paternal transgenerational responses. <i>European Journal of Human Genetics</i> , <b>2014</b> , 22, 1382-6	5.3	101
117	The anthropometry of children and adolescents may be influenced by the prenatal smoking habits of their grandmothers: a longitudinal cohort study. <i>American Journal of Human Biology</i> , <b>2014</b> , 26, 731-9	2.7	32
116	Is the growth of the child of a smoking mother influenced by the father's prenatal exposure to tobacco? A hypothesis generating longitudinal study. <i>BMJ Open</i> , <b>2014</b> , 4, e005030	3	9
115	Dairy intakes at age 10 years do not adversely affect risk of excess adiposity at 13 years. <i>Journal of Nutrition</i> , <b>2014</b> , 144, 1081-90	4.1	23
114	Tracking a dietary pattern associated with increased adiposity in childhood and adolescence. <i>Obesity</i> , <b>2014</b> , 22, 458-65	8	62
113	Ophthalmic abnormalities in children with developmental coordination disorder. <i>Developmental Medicine and Child Neurology</i> , <b>2014</b> , 56, 164-70	3.3	16

112	Does vitamin D mediate the protective effects of time outdoors on myopia? Findings from a prospective birth cohort. <i>Investigative Ophthalmology and Visual Science</i> , <b>2014</b> , 55, 8550-8		59
111	Dietary patterns in UK adolescents obtained from a dual-source FFQ and their associations with socio-economic position, nutrient intake and modes of eating. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 1476-8	5 <sup>3.3</sup>	32
110	Is the growth of the fetus of a non-smoking mother influenced by the smoking of either grandmother while pregnant?. <i>PLoS ONE</i> , <b>2014</b> , 9, e86781	3.7	36
109	The associations between feeding difficulties and behaviours and dietary patterns at 2 years of age: the ALSPAC cohort. <i>Maternal and Child Nutrition</i> , <b>2013</b> , 9, 533-42	3.4	38
108	Body stature growth trajectories during childhood and the development of myopia. <i>Ophthalmology</i> , <b>2013</b> , 120, 1064-73.e1	7.3	35
107	A longitudinal investigation of nutrition and dietary patterns in children of mothers with eating disorders. <i>Journal of Pediatrics</i> , <b>2013</b> , 163, 173-8.e1	3.6	33
106	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
105	Associations between flavored milk consumption and changes in weight and body composition over time: differences among normal and overweight children. <i>European Journal of Clinical Nutrition</i> , <b>2013</b> , 67, 295-300	5.2	23
104	Birth order and myopia. <i>Ophthalmic Epidemiology</i> , <b>2013</b> , 20, 375-84	1.9	24
103	Coordinated genetic scaling of the human eye: shared determination of axial eye length and corneal curvature <b>2013</b> , 54, 1715-21		20
102	Estimating trajectories of energy intake through childhood and adolescence using linear-spline multilevel models. <i>Epidemiology</i> , <b>2013</b> , 24, 507-15	3.1	13
101	Dietary patterns throughout childhood and associations with nutrient intakes. <i>Public Health Nutrition</i> , <b>2013</b> , 16, 1801-9	3.3	14
100	Diet quality of U.K. infants is associated with dietary, adiposity, cardiovascular, and cognitive outcomes measured at 7-8 years of age. <i>Journal of Nutrition</i> , <b>2013</b> , 143, 1611-7	4.1	37
99	Differences between blood donors and a population sample: implications for case-control studies. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 1145-56	7.8	37
98	Dietary patterns obtained through principal components analysis: the effect of input variable quantification. <i>British Journal of Nutrition</i> , <b>2013</b> , 109, 1881-91	3.6	43
97	Diet spanning infancy and toddlerhood is associated with child blood pressure at age 7.5 y. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 1375-86	7	14
96	Longitudinal comparisons of dietary patterns derived by cluster analysis in 7- to 13-year-old children. <i>British Journal of Nutrition</i> , <b>2013</b> , 109, 2050-8	3.6	38
95	Do dietary trajectories between infancy and toddlerhood influence IQ in childhood and adolescence? Results from a prospective birth cohort study. <i>PLoS ONE</i> , <b>2013</b> , 8, e58904	3.7	25

94	Sources of vitamin A in the diets of pre-school children in the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Nutrients</i> , <b>2013</b> , 5, 1609-21	6.7	6
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92	Maternal mood and neuroendocrine programming: effects of time of exposure and sex. <i>Journal of Neuroendocrinology</i> , <b>2012</b> , 24, 999-1011	3.8	34
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90	Dietary patterns of infants and toddlers are associated with nutrient intakes. <i>Nutrients</i> , <b>2012</b> , 4, 935-48	6.7	17
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52	Dietary patterns related to attainment in school: the importance of early eating patterns. <i>Journal of Epidemiology and Community Health</i> , <b>2008</b> , 62, 734-9	5.1	63
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36	Relationship between aeroallergen and food allergen sensitization in childhood. <i>Clinical and Experimental Allergy</i> , <b>2005</b> , 35, 933-40	4.1	73
35	Multivariate analysis of diet in children at four and seven years of age and associations with socio-demographic characteristics. <i>European Journal of Clinical Nutrition</i> , <b>2005</b> , 59, 751-60	5.2	152
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30	Factors associated with the development of peanut allergy in childhood. <i>New England Journal of Medicine</i> , <b>2003</b> , 348, 977-85	59.2	699
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9	Limits of lockdown: characterising essential contacts during strict physical distancing. <i>Wellcome Open Research</i> ,6, 116	4.8	O
8	Risk factors for long COVID: analyses of 10 longitudinal studies and electronic health records in the UK		13
7	Parental spiritual and religious beliefs and behaviour data collected from the Avon Longitudinal Study of Parents and Children, 2020. <i>Wellcome Open Research</i> ,6, 175	4.8	3
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5	The mother during pregnancy and the puerperium: Detailed data abstracted from the clinical obstetric records of ALSPAC pregnancies. <i>Wellcome Open Research</i> ,6, 41	4.8	3

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4	Spiritual and religious beliefs and behaviour: data collected from 27/28-year-old offspring in the Avon Longitudinal Study of Parents and Children, 2019-2020 <i>Wellcome Open Research</i> ,6, 215	4.8	2
3	The Avon Longitudinal Study of Parents and Children - A resource for COVID-19 research: Home-based antibody testing results, October 2020. An emphasis on self-screening at a population level. <i>Wellcome Open Research</i> ,6, 34	4.8	
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