

Mark Pearce

List of Publications by Year in descending order

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Version: 2024-02-01

255
papers

13,875
citations

34076

52
h-index

24232

110
g-index

255
all docs

255
docs citations

255
times ranked

17628
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiation exposure from CT scans in childhood and subsequent risk of leukaemia and brain tumours: a retrospective cohort study. <i>Lancet, The</i> , 2012, 380, 499-505.	6.3	3,011
2	The 15-Country Collaborative Study of Cancer Risk among Radiation Workers in the Nuclear Industry: Estimates of Radiation-Related Cancer Risks. <i>Radiation Research</i> , 2007, 167, 396-416.	0.7	1,139
3	Risk of cancer after low doses of ionising radiation: retrospective cohort study in 15 countries. <i>BMJ: British Medical Journal</i> , 2005, 331, 77.	2.4	494
4	Influence of dietary factors on the clinical course of ulcerative colitis: a prospective cohort study. <i>Gut</i> , 2004, 53, 1479-1484.	6.1	368
5	20-year survival of children born with congenital anomalies: a population-based study. <i>Lancet, The</i> , 2010, 375, 649-656.	6.3	344
6	Managing Radiation Use in Medical Imaging: A Multifaceted Challenge. <i>Radiology</i> , 2011, 258, 889-905.	3.6	272
7	Timing of the decline in physical activity in childhood and adolescence: Gateshead Millennium Cohort Study. <i>British Journal of Sports Medicine</i> , 2018, 52, 1002-1006.	3.1	255
8	Does initial breastfeeding lead to lower blood cholesterol in adult life? A quantitative review of the evidence. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 305-314.	2.2	194
9	Relationship between paediatric CT scans and subsequent risk of leukaemia and brain tumours: assessment of the impact of underlying conditions. <i>British Journal of Cancer</i> , 2016, 114, 388-394.	2.9	191
10	Longitudinal Study of Physical Activity and Sedentary Behavior in Children. <i>Pediatrics</i> , 2011, 127, e24-e30.	1.0	173
11	Carotid Sinus Hypersensitivity in Asymptomatic Older Persons. <i>Archives of Internal Medicine</i> , 2006, 166, 515.	4.3	164
12	Incidence and clinical features of Langerhans cell histiocytosis in the UK and Ireland. <i>Archives of Disease in Childhood</i> , 2009, 94, 376-380.	1.0	161
13	Validity of age at menarche self-reported in adulthood. <i>Journal of Epidemiology and Community Health</i> , 2006, 60, 993-997.	2.0	159
14	DNA Methylation Patterns in Cord Blood DNA and Body Size in Childhood. <i>PLoS ONE</i> , 2012, 7, e31821.	1.1	133
15	Parental recall of birth weight: how accurate is it?. <i>Archives of Disease in Childhood</i> , 2000, 82, 202-203.	1.0	131
16	Gene-gene interaction in folate-related genes and risk of neural tube defects in a UK population. <i>Journal of Medical Genetics</i> , 2004, 41, 256-260.	1.5	125
17	Clinical outcome in children with chronic granulomatous disease managed conservatively or with hematopoietic stem cell transplantation. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1150-1155.	1.5	120
18	The influence of erythrocyte folate and serum vitamin B12 status on birth weight. <i>British Journal of Nutrition</i> , 2005, 93, 593-599.	1.2	115

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19	Associations between birth weight, early childhood weight gain and adult lung function. <i>Thorax</i> , 2009, 64, 228-232.	2.7	110
20	Stature of young people with malignant bone tumors. <i>Pediatric Blood and Cancer</i> , 2004, 42, 59-63.	0.8	107
21	Stillbirths among offspring of male radiation workers at Sellafield nuclear reprocessing plant. <i>Lancet</i> , The, 1999, 354, 1407-1414.	6.3	106
22	A lifecourse study of risk for hyperinsulinaemia, dyslipidaemia and obesity (the central metabolic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.2	104
23	Leukaemia and myeloid malignancy among people exposed to low doses (<100 mSv) of ionising radiation during childhood: a pooled analysis of nine historical cohort studies. <i>Lancet Haematology</i> , the, 2018, 5, e346-e358.	2.2	103
24	Maternal exposure to ambient air pollutants and risk of congenital anomalies. <i>Environmental Research</i> , 2009, 109, 181-187.	3.7	99
25	Neonatal and delivery outcomes in women with multiple sclerosis. <i>Annals of Neurology</i> , 2011, 70, 41-50.	2.8	94
26	Parental perceptions of weight status in children: the Gateshead Millennium Study. <i>International Journal of Obesity</i> , 2011, 35, 953-962.	1.6	94
27	Childhood cancer registrations in the developing world: Still more boys than girls. <i>International Journal of Cancer</i> , 2001, 91, 402-406.	2.3	91
28	Catch-up growth and metabolic outcomes in adolescents born preterm. <i>Archives of Disease in Childhood</i> , 2016, 101, 1026-1031.	1.0	91
29	A longitudinal, observational study of the features of transitional healthcare associated with better outcomes for young people with long-term conditions. <i>BMC Medicine</i> , 2018, 16, 111.	2.3	91
30	Low whole grain intake in the UK: results from the National Diet and Nutrition Survey rolling programme 2008-11. <i>British Journal of Nutrition</i> , 2015, 113, 1643-1651.	1.2	85
31	Global LINE-1 DNA methylation is associated with blood glycaemic and lipid profiles. <i>International Journal of Epidemiology</i> , 2012, 41, 210-217.	0.9	84
32	Oxidative stress, telomere length and biomarkers of physical aging in a cohort aged 79 years from the 1932 Scottish Mental Survey. <i>Mechanisms of Ageing and Development</i> , 2008, 129, 745-751.	2.2	81
33	Development of sedentary behavior across childhood and adolescence: longitudinal analysis of the Gateshead Millennium Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 88.	2.0	80
34	No association between socio-economic status and white blood cell telomere length. <i>Ageing Cell</i> , 2007, 6, 125-128.	3.0	79
35	Physical Activity, Sedentary Behavior, and Adiposity in English Children. <i>American Journal of Preventive Medicine</i> , 2012, 42, 445-451.	1.6	79
36	The influence of childhood IQ and education on social mobility in the Newcastle Thousand Families birth cohort. <i>BMC Public Health</i> , 2011, 11, 895.	1.2	75

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37	Treosulfan and Fludarabine Conditioning for Hematopoietic Stem Cell Transplantation in Children with Primary Immunodeficiency: UK Experience. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 529-536.	2.0	75
38	Health Related Quality of Life and Emotional Health in Children with Chronic Granulomatous Disease: A Comparison of Those Managed Conservatively with Those That Have Undergone Haematopoietic Stem Cell Transplant. <i>Journal of Clinical Immunology</i> , 2013, 33, 8-13.	2.0	74
39	Difficulties in selecting an appropriate neonatal thyroid stimulating hormone (TSH) screening threshold. <i>Archives of Disease in Childhood</i> , 2010, 95, 169-173.	1.0	73
40	Social mobility over the lifecourse and self reported mental health at age 50: prospective cohort study. <i>Journal of Epidemiology and Community Health</i> , 2005, 59, 870-872.	2.0	71
41	PREDICTORS OF AGE AT MENARCHE IN THE NEWCASTLE THOUSAND FAMILIES STUDY. <i>Journal of Biosocial Science</i> , 2008, 40, 563-575.	0.5	65
42	Lifecourse predictors of adult respiratory function: results from the Newcastle Thousand Families Study. <i>Thorax</i> , 2008, 63, 823-830.	2.7	64
43	Early Predictors of Objectively Measured Physical Activity and Sedentary Behaviour in 8-10 Year Old Children: The Gateshead Millennium Study. <i>PLoS ONE</i> , 2012, 7, e37975.	1.1	62
44	Stability of Habitual Physical Activity and Sedentary Behavior Monitoring by Accelerometry in 6- to 8-Year-Olds. <i>Journal of Physical Activity and Health</i> , 2011, 8, 543-547.	1.0	61
45	Changing patterns of perinatal death, 1982-2000: a retrospective cohort study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2004, 89, F531-F536.	1.4	60
46	How Do Factors at Different Stages of the Lifecourse Contribute to Oral-health-related Quality of Life in Middle Age for Men and Women?. <i>Journal of Dental Research</i> , 2006, 85, 257-261.	2.5	58
47	Reliability and validity of ultrasound imaging of features of knee osteoarthritis in the community. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 70.	0.8	58
48	Do Circumstances in Early Life Contribute to Tooth Retention in Middle Age?. <i>Journal of Dental Research</i> , 2004, 83, 562-566.	2.5	57
49	Comparison of type 2 diabetes prevalence estimates in Saudi Arabia from a validated Markov model against the International Diabetes Federation and other modelling studies. <i>Diabetes Research and Clinical Practice</i> , 2014, 103, 496-503.	1.1	56
50	Growth in early life and childhood IQ at age 11 years: the Newcastle Thousand Families Study. <i>International Journal of Epidemiology</i> , 2005, 34, 673-677.	0.9	55
51	Postnatal Growth and DNA Methylation Are Associated With Differential Gene Expression of the TACSTD2 Gene and Childhood Fat Mass. <i>Diabetes</i> , 2012, 61, 391-400.	0.3	55
52	Development of a database of organ doses for paediatric and young adult CT scans in the United Kingdom. <i>Radiation Protection Dosimetry</i> , 2012, 150, 415-426.	0.4	55
53	Longitudinal associations between sports participation, body composition and physical activity from childhood to adolescence. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 178-182.	0.6	55
54	Predictors of Survival in Children Born With Down Syndrome: A Registry-Based Study. <i>Pediatrics</i> , 2012, 129, e1373-e1381.	1.0	54

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55	Long-term outcome of hematopoietic stem cell transplantation for IL2RG/JAK3 SCID: a cohort report. <i>Blood</i> , 2017, 129, 2198-2201.	0.6	54
56	Blood pressure variability and cognitive decline in older people. <i>Journal of Hypertension</i> , 2017, 35, 140-147.	0.3	54
57	Study protocol: longitudinal study of the transition of young people with complex health needs from child to adult health services. <i>BMC Public Health</i> , 2013, 13, 675.	1.2	53
58	Cohort Profile: The Gateshead Millennium Study. <i>International Journal of Epidemiology</i> , 2011, 40, 308-317.	0.9	52
59	Thyroid cancer in children and young adults in the North of England. Is increasing incidence related to the Chernobyl accident?. <i>European Journal of Cancer</i> , 2001, 37, 1020-1026.	1.3	51
60	How does childhood socioeconomic hardship affect reproductive strategy? Pathways of development. <i>American Journal of Human Biology</i> , 2016, 28, 356-363.	0.8	51
61	Admission for osteoporotic pelvic fractures and predictors of length of hospital stay, mortality and loss of independence. <i>Age and Ageing</i> , 2015, 44, 258-261.	0.7	50
62	Longitudinal study of the associations between change in sedentary behavior and change in adiposity during childhood and adolescence: Gateshead Millennium Study. <i>International Journal of Obesity</i> , 2017, 41, 1042-1047.	1.6	50
63	Cohort Profile: the EPI-CT study: a European pooled epidemiological study to quantify the risk of radiation-induced cancer from paediatric CT. <i>International Journal of Epidemiology</i> , 2019, 48, 379-381g.	0.9	49
64	Increasing Incidence, but Lack of Seasonality, of Elevated TSH Levels, on Newborn Screening, in the North of England. <i>Journal of Thyroid Research</i> , 2010, 2010, 1-5.	0.5	49
65	Self-Reported Smoking Status and Exhaled Carbon Monoxide. <i>Chest</i> , 2005, 128, 1233-1238.	0.4	48
66	EPI-CT: design, challenges and epidemiological methods of an international study on cancer risk after paediatric and young adult CT. <i>Journal of Radiological Protection</i> , 2015, 35, 611-628.	0.6	48
67	Birth prevalence of cryptorchidism and hypospadias in northern England, 1993-2000. <i>Archives of Disease in Childhood</i> , 2007, 92, 576-579.	1.0	45
68	Lifecourse Socio-economic Mobility and Oral Health in Middle Age. <i>Journal of Dental Research</i> , 2009, 88, 938-941.	2.5	45
69	Modelling spatio-temporal variation in exposure to particulate matter: a two-stage approach. <i>Environmetrics</i> , 2008, 19, 549-566.	0.6	44
70	Childhood Respiratory Illness and Lung Function at Ages 14 and 50 Years. <i>Chest</i> , 2010, 137, 146-155.	0.4	44
71	Skin cancer in children and young adults. <i>Melanoma Research</i> , 2003, 13, 421-426.	0.6	42
72	Congenital anomaly and childhood cancer: A population-based, record linkage study. <i>Pediatric Blood and Cancer</i> , 2008, 51, 608-612.	0.8	41

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73	Objective measurement of sedentary behavior: impact of non-wear time rules on changes in sedentary time. <i>BMC Public Health</i> , 2015, 15, 504.	1.2	41
74	Examination of gender effect in birth weight and miscarriage associations with childhood cancer (United Kingdom). <i>Cancer Causes and Control</i> , 2007, 18, 219-228.	0.8	40
75	Cohort Profile: The Newcastle Thousand Families 1947 Birth Cohort. <i>International Journal of Epidemiology</i> , 2009, 38, 932-937.	0.9	40
76	Projected cancer risks potentially related to past, current, and future practices in paediatric CT in the United Kingdom, 1990â€“2020. <i>British Journal of Cancer</i> , 2017, 116, 109-116.	2.9	40
77	Evidence for <sc>ASD</sc> Recurrence Rates and Reproductive Stoppage From Large <sc>UK ASD</sc> Research Family Databases. <i>Autism Research</i> , 2015, 8, 73-81.	2.1	38
78	Population prevalence of ultrasound features of osteoarthritis in the hand, knee and hip at age 63Âyears: the Newcastle thousand families birth cohort. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 162.	0.8	37
79	Trends and patterns in the use of computed tomography in children and young adults in Catalonia â€” results from the EPI-CT study. <i>Pediatric Radiology</i> , 2016, 46, 119-129.	1.1	37
80	Whole grain intake and its association with intakes of other foods, nutrients and markers of health in the National Diet and Nutrition Survey rolling programme 2008â€“11. <i>British Journal of Nutrition</i> , 2015, 113, 1595-1602.	1.2	36
81	CT scans in young people in Northern England: trends and patterns 1993â€“2002. <i>Pediatric Radiology</i> , 2011, 41, 832-838.	1.1	35
82	Radiation doses from fluoroscopically guided cardiac catheterization procedures in children and young adults in the United Kingdom: a multicentre study. <i>British Journal of Radiology</i> , 2015, 88, 20140852.	1.0	35
83	Global prevalence estimates of three chronic musculoskeletal conditions: club foot, juvenile idiopathic arthritis and juvenile systemic lupus erythematosus. <i>Pediatric Rheumatology</i> , 2020, 18, 49.	0.9	34
84	Physical activity, diet and BMI in children aged 6-8 years: a cross-sectional analysis. <i>BMJ Open</i> , 2014, 4, e005001-e005001.	0.8	33
85	Survival adjusted cancer risks attributable to radiation exposure from cardiac catheterisations in children. <i>Heart</i> , 2017, 103, 341-346.	1.2	33
86	Cancer in adolescents and young adults aged 15-24 years: A report from the North of England young person's malignant disease registry, UK. <i>Pediatric Blood and Cancer</i> , 2005, 45, 687-693.	0.8	32
87	Paternal occupational exposure to electro-magnetic fields as a risk factor for cancer in children and young adults: A case-control study from the North of England. <i>Pediatric Blood and Cancer</i> , 2007, 49, 280-286.	0.8	32
88	Patterns in paediatric CT use: An international and epidemiological perspective. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2011, 55, 107-109.	0.9	32
89	What Are the Barriers Which Discourage 15-16 Year-Old Girls from Participating in Team Sports and How Can We Overcome Them?. <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	32
90	Patient radiation doses in paediatric interventional cardiology procedures: a review. <i>Journal of Radiological Protection</i> , 2016, 36, R131-R144.	0.6	32

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91	Reduction in radiation doses from paediatric CT scans in Great Britain. <i>British Journal of Radiology</i> , 2016, 89, 20150305.	1.0	32
92	Long-Term Health Outcome and Quality of Life Post-HSCT for IL7R [±] , Artemis-, RAG1- and RAG2-Deficient Severe Combined Immunodeficiency: a Single Center Report. <i>Journal of Clinical Immunology</i> , 2018, 38, 727-732.	2.0	32
93	The epidemiology of bone cancer in 0 - 39 year olds in northern England, 1981 - 2002. <i>BMC Cancer</i> , 2010, 10, 357.	1.1	31
94	When do mothers think their child is overweight?. <i>International Journal of Obesity</i> , 2011, 35, 510-516.	1.6	31
95	Socioeconomic variation in survival from childhood leukaemia in northern England, 1968-2010. <i>British Journal of Cancer</i> , 2013, 108, 2339-2345.	2.9	31
96	Social determinants of emotional well-being in new refugees in the UK. <i>Public Health</i> , 2018, 164, 72-81.	1.4	31
97	Parental Perception of Weight Status: Influence on Children's Diet in the Gateshead Millennium Study. <i>PLoS ONE</i> , 2016, 11, e0144931.	1.1	31
98	Facilitating transition of young people with long-term health conditions from children's to adults' healthcare services - implications of a 5-year research programme. <i>Clinical Medicine</i> , 2020, 20, 74-80.	0.8	31
99	Lifecourse study of bone health at age 49-51 years: the Newcastle thousand families cohort study. <i>Journal of Epidemiology and Community Health</i> , 2005, 59, 475-480.	2.0	30
100	Paternal Occupational Exposure to Pesticides or Herbicides as Risk Factors for Cancer in Children and Young Adults: A Case-Control Study From the North of England. <i>Archives of Environmental and Occupational Health</i> , 2006, 61, 138-144.	0.7	30
101	Incidence and survival of childhood bone cancer in northern England and the West Midlands, 1981-2002. <i>British Journal of Cancer</i> , 2009, 100, 188-193.	2.9	30
102	CT Scans in Young People in Great Britain: Temporal and Descriptive Patterns, 1993-2002. <i>Radiology Research and Practice</i> , 2012, 2012, 1-8.	0.6	29
103	No improvement in socioeconomic inequalities in birthweight and preterm birth over four decades: a population-based cohort study. <i>BMC Public Health</i> , 2013, 13, 345.	1.2	29
104	The long-term psychosocial impact of cancer: the views of young adult survivors of childhood cancer. <i>European Journal of Cancer Care</i> , 2016, 25, 428-439.	0.7	29
105	Requirements for and current provision of rehabilitation services for children after severe acquired brain injury in the UK: a population-based study. <i>Archives of Disease in Childhood</i> , 2017, 102, 813-820.	1.0	29
106	TSH Levels in Relation to Gestation, Birth Weight and Sex. <i>Hormone Research</i> , 2009, 72, 120-123.	1.8	28
107	Seasonality of birth for cancer in Northern England, UK. <i>Paediatric and Perinatal Epidemiology</i> , 2001, 15, 338-345.	0.8	26
108	Total and Visceral Adiposity Are Associated With Prevalent Vertebral Fracture in Women but Not Men at Age 62 Years: The Newcastle Thousand Families Study. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1109-1115.	3.1	26

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109	Cancer incidence among children and young adults who have undergone x-ray guided cardiac catheterization procedures. <i>European Journal of Epidemiology</i> , 2018, 33, 393-401.	2.5	26
110	Life course determinants of insulin secretion and sensitivity at age 50 years: the Newcastle thousand families study. <i>Diabetes/Metabolism Research and Reviews</i> , 2006, 22, 118-125.	1.7	25
111	The Impact of Socio-economic Status and Mobility on Perceived Family Functioning. <i>Journal of Family and Economic Issues</i> , 2007, 28, 653-667.	1.3	25
112	Outcome of children requiring intensive care following haematopoietic SCT for primary immunodeficiency and other non-malignant disorders. <i>Bone Marrow Transplantation</i> , 2012, 47, 40-45.	1.3	25
113	Osteoporosis, fracture, osteoarthritis & sarcopenia: A systematic review of circulating microRNA association. <i>Bone</i> , 2021, 152, 116068.	1.4	25
114	Temporal changes in key maternal and fetal factors affecting birth outcomes: A 32-year population-based study in an industrial city. <i>BMC Pregnancy and Childbirth</i> , 2008, 8, 39.	0.9	24
115	Socio-economic variation in CT scanning in Northern England, 1990-2002. <i>BMC Health Services Research</i> , 2012, 12, 24.	0.9	24
116	Obesity, bone density relative to body weight and prevalent vertebral fracture at age 62 years: the Newcastle thousand families study. <i>Osteoporosis International</i> , 2019, 30, 829-836.	1.3	24
117	Childhood IQ and deaths up to middle age: The Newcastle Thousand Families Study. <i>Public Health</i> , 2006, 120, 1020-1026.	1.4	23
118	No association between ambient particulate matter exposure during pregnancy and stillbirth risk in the north of England, 1962-1992. <i>Environmental Research</i> , 2010, 110, 118-122.	3.7	23
119	An investigation of folate-related genetic factors in the determination of birthweight. <i>Paediatric and Perinatal Epidemiology</i> , 2005, 19, 360-367.	0.8	22
120	Can't play, won't play: longitudinal changes in perceived barriers to participation in sports clubs across the child-adolescent transition. <i>BMJ Open Sport and Exercise Medicine</i> , 2016, 2, e000079.	1.4	22
121	Stillbirth rates around the nuclear installation at Sellafield, North West England: 1950-1989. <i>International Journal of Epidemiology</i> , 1998, 27, 74-82.	0.9	21
122	Stillbirth risk with social class and deprivation no evidence for increasing inequality. <i>Journal of Clinical Epidemiology</i> , 2000, 53, 147-155.	2.4	21
123	Effect of choice of outcome measure on studies of the etiology of obesity in children. <i>Annals of Epidemiology</i> , 2012, 22, 888-891.	0.9	21
124	Spatial variation in the risk of hospitalization with childhood pneumonia and empyema in the North of England. <i>Epidemiology and Infection</i> , 2014, 142, 388-398.	1.0	21
125	Facilitating the transition of young people with long-term conditions through health services from childhood to adulthood: the Transition research programme. <i>Programme Grants for Applied Research</i> , 2019, 7, 1-244.	0.4	21
126	Fathers' Occupational Contacts and Risk of Childhood Leukemia and Non-Hodgkin Lymphoma. <i>Epidemiology</i> , 2004, 15, 352-356.	1.2	20

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127	Temporal changes in the distribution of population risk factors attenuate the reduction in perinatal mortality. <i>Journal of Clinical Epidemiology</i> , 2005, 58, 1299-1307.	2.4	20
128	Intrauterine Growth and Cerebral Palsy in Twins: A European Multicenter Study. <i>Twin Research and Human Genetics</i> , 2006, 9, 460-466.	0.3	20
129	To what extent do weight gain and eating avidity during infancy predict later adiposity?. <i>Public Health Nutrition</i> , 2012, 15, 656-662.	1.1	20
130	Providing evidence to support the development of whole grain dietary recommendations in the United Kingdom. <i>Proceedings of the Nutrition Society</i> , 2017, 76, 369-377.	0.4	20
131	Does Increased Duration of Exclusive Breastfeeding Protect Against <i>Helicobacter pylori</i> Infection? The Newcastle Thousand Families Cohort Study at Age 49-51 Years. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2005, 41, 617-620.	0.9	19
132	Updated investigations of cancer excesses in individuals born or resident in the vicinity of Sellafield and Dounreay. <i>British Journal of Cancer</i> , 2014, 111, 1814-1823.	2.9	19
133	No Association between Radiation Dose from Pediatric CT Scans and Risk of Subsequent Hodgkin Lymphoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 804-806.	1.1	19
134	Non-linear longitudinal associations between moderate-to-vigorous physical activity and adiposity across the adiposity distribution during childhood and adolescence: Gateshead Millennium Study. <i>International Journal of Obesity</i> , 2019, 43, 744-750.	1.6	19
135	The influence of age and gender on the relationship between birth weight and blood pressure in childhood: a study using 24-hour and casual blood pressure. <i>European Journal of Pediatrics</i> , 2002, 161, 423-427.	1.3	18
136	Differences in bone mineral density and geometry in men and women: the Newcastle Thousand Families Study at 50 years old. <i>British Journal of Radiology</i> , 2005, 78, 493-498.	1.0	18
137	Registration of cancer in girls remains lower than expected in countries with low/middle incomes and low female education rates. <i>British Journal of Cancer</i> , 2012, 107, 183-188.	2.9	18
138	Characteristics of young people with long term conditions close to transfer to adult health services. <i>BMC Health Services Research</i> , 2015, 15, 435.	0.9	18
139	A prospective study of the association between orthostatic hypotension and falls: definition matters. <i>Age and Ageing</i> , 2016, 46, 439-445.	0.7	18
140	Communication disorders in young children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1161-1169.	1.1	18
141	Childhood Growth, IQ and Education as Predictors of White Blood Cell Telomere Length at Age 49-51 Years: The Newcastle Thousand Families Study. <i>PLoS ONE</i> , 2012, 7, e40116.	1.1	17
142	Enhanced radiation dose and DNA damage associated with iodinated contrast media in diagnostic X-ray imaging. <i>British Journal of Radiology</i> , 2017, 90, 20170028.	1.0	17
143	Tuberculosis and diabetes: bidirectional association in a UK primary care data set. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 142-147.	2.0	17
144	Incidence and survival for testicular germ cell tumor in young males: A report from the Northern Region Young Person's Malignant Disease Registry, United Kingdom. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2007, 25, 32-37.	0.8	16

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145	CT scans in childhood and risk of leukaemia and brain tumours – Authors' reply. <i>Lancet, The</i> , 2012, 380, 1736-1737.	6.3	16
146	Assessment of adult body composition using bioelectrical impedance: comparison of researcher calculated to machine outputted values. <i>BMJ Open</i> , 2016, 6, e008922.	0.8	16
147	Quality of life at the retirement transition: Life course pathways in an early “baby boom” birth cohort. <i>Social Science and Medicine</i> , 2018, 207, 11-18.	1.8	16
148	Longitudinal changes in vigorous intensity physical activity from childhood to adolescence: Gateshead Millennium Study. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 450-455.	0.6	16
149	Causes of death in patients with rheumatoid arthritis: comparison with siblings and matched osteoarthritis controls. <i>Journal of Rheumatology</i> , 2007, 34, 1695-8.	1.0	16
150	Particulate matter exposure during pregnancy is associated with birth weight, but not gestational age, 1962-1992: a cohort study. <i>Environmental Health</i> , 2012, 11, 13.	1.7	15
151	Patterns and trends of computed tomography usage in outpatients of the Brazilian public healthcare system, 2001–2011. <i>Journal of Radiological Protection</i> , 2016, 36, 547-560.	0.6	15
152	Bidirectional Associations Between Adiposity, Sedentary Behavior, and Physical Activity: A Longitudinal Study in Children. <i>Journal of Physical Activity and Health</i> , 2018, 15, 918-926.	1.0	15
153	Radiation dose to the lens from CT of the head in young people. <i>Clinical Radiology</i> , 2019, 74, 816.e9-816.e17.	0.5	15
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