

Tim Cole

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515
papers

60,123
citations

109
h-index

236
g-index

542
ext. papers

65,986
ext. citations

5.3
avg, IF

7.85
L-index

#	Paper	IF	Citations
514	Establishing a standard definition for child overweight and obesity worldwide: international survey. <i>BMJ: British Medical Journal</i> , 2000 , 320, 1240-3		9867
513	Multi-ethnic reference values for spirometry for the 3-95-yr age range: the global lung function 2012 equations. <i>European Respiratory Journal</i> , 2012 , 40, 1324-43	13.2	2769
512	Smoothing reference centile curves: the LMS method and penalized likelihood. <i>Statistics in Medicine</i> , 1992 , 11, 1305-19	2.3	1889
511	Extended international (IOTF) body mass index cut-offs for thinness, overweight and obesity. <i>Pediatric Obesity</i> , 2012 , 7, 284-94	4.4	1627
510	Body mass index cut offs to define thinness in children and adolescents: international survey. <i>BMJ, The</i> , 2007 , 335, 194	5.7	1599
509	Body mass index reference curves for the UK, 1990. <i>Archives of Disease in Childhood</i> , 1995 , 73, 25-9	2.1	1462
508	Critical evaluation of energy intake data using fundamental principles of energy physiology: 1. Derivation of cut-off limits to identify under-recording. <i>European Journal of Clinical Nutrition</i> , 1991 , 45, 569-81	5	1265
507	Breast milk and neonatal necrotising enterocolitis. <i>Lancet, The</i> , 1990 , 336, 1519-23	36.2	1227
506	Cross sectional stature and weight reference curves for the UK, 1990. <i>Archives of Disease in Childhood</i> , 1995 , 73, 17-24	2.1	1038
505	The LMS method for constructing normalized growth standards. <i>European Journal of Clinical Nutrition</i> , 1990 , 44, 45-60	5	986
504	Breast milk and subsequent intelligence quotient in children born preterm. <i>Lancet, The</i> , 1992 , 339, 261-4	36.2	967
503	British 1990 growth reference centiles for weight, height, body mass index and head circumference fitted by maximum penalized likelihood 1998 , 17, 407-429		729
502	Fetal origins of adult disease-the hypothesis revisited. <i>BMJ: British Medical Journal</i> , 1999 , 319, 245-9		556
501	Reference ranges for spirometry across all ages: a new approach. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 177, 253-60	9.7	524
500	Uncritical use of bone mineral density in absorptiometry may lead to size-related artifacts in the identification of bone mineral determinants. <i>American Journal of Clinical Nutrition</i> , 1994 , 60, 837-42	6.6	503
499	Body fat reference curves for children. <i>International Journal of Obesity</i> , 2006 , 30, 598-602	5.2	484
498	What is the best measure of adiposity change in growing children: BMI, BMI %, BMI z-score or BMI centile?. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 419-25	5	483

497	Randomised trial of early diet in preterm babies and later intelligence quotient. <i>BMJ: British Medical Journal</i> , 1998 , 317, 1481-7		467
496	Low nutrient intake and early growth for later insulin resistance in adolescents born preterm. <i>Lancet, The</i> , 2003 , 361, 1089-97	36.2	468
495	Measurement and long-term health risks of child and adolescent fatness. <i>International Journal of Obesity</i> , 1997 , 21, 507-26	5.2	452
494	Early nutrition in preterm infants and later blood pressure: two cohorts after randomised trials. <i>Lancet, The</i> , 2001 , 357, 413-9	36.2	453
493	Adverse neurodevelopmental outcome of moderate neonatal hypoglycaemia. <i>BMJ: British Medical Journal</i> , 1988 , 297, 1304-8		435
492	Rapidly available glucose in foods: an in vitro measurement that reflects the glycemic response. <i>American Journal of Clinical Nutrition</i> , 1999 , 69, 448-54	6.6	426
491	Early diet in preterm babies and developmental status at 18 months. <i>Lancet, The</i> , 1990 , 335, 1477-81	36.2	375
490	Secular trends in growth. <i>Proceedings of the Nutrition Society</i> , 2000 , 59, 317-24	2.7	360
489	Defining the reference range for oxygen saturation for infants after birth. <i>Pediatrics</i> , 2010 , 125, e1340-77.1		349
488	The secular trend in human physical growth: a biological view. <i>Economics and Human Biology</i> , 2003 , 1, 161-8	2.6	321
487	Whole body bone mineral content in healthy children and adolescents. <i>Archives of Disease in Childhood</i> , 1997 , 76, 9-15	2.1	322
486	British 1990 growth reference centiles for weight, height, body mass index and head circumference fitted by maximum penalized likelihood. <i>Statistics in Medicine</i> , 1998 , 17, 407-29	2.3	316
485	Influence of leptin on arterial distensibility: a novel link between obesity and cardiovascular disease?. <i>Circulation</i> , 2002 , 106, 1919-24	16.3	315
484	Validation of weighed records and other methods of dietary assessment using the 24 h urine nitrogen technique and other biological markers. <i>British Journal of Nutrition</i> , 1995 , 73, 531-50	3.4	311
483	Is slower early growth beneficial for long-term cardiovascular health?. <i>Circulation</i> , 2004 , 109, 1108-13	16.3	293
482	Programming of lean body mass: a link between birth weight, obesity, and cardiovascular disease?. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 726-30	6.6	281
481	Childhood obesity and overweight prevalence trends in England: evidence for growing socioeconomic disparities. <i>International Journal of Obesity</i> , 2010 , 34, 41-7	5.2	268
480	Central overweight and obesity in British youth aged 11-16 years: cross sectional surveys of waist circumference. <i>BMJ, The</i> , 2003 , 326, 624	5.7	267

479	Obesity: new insight into the anthropometric classification of fat distribution shown by computed tomography. <i>British Medical Journal</i> , 1985 , 290, 1692-4		260
478	A quantitative study into the role of infection in determining nutritional status in Gambian village children. <i>British Journal of Nutrition</i> , 1977 , 37, 441-50	3.4	265
477	Body mass index and height from childhood to adulthood in the 1958 British born cohort. <i>American Journal of Clinical Nutrition</i> , 1997 , 66, 1094-101	6.6	262
476	Child to adult body mass index in the 1958 British birth cohort: associations with parental obesity. <i>Archives of Disease in Childhood</i> , 1997 , 77, 376-81	2.1	257
475	Multicentre trial on feeding low birthweight infants: effects of diet on early growth. <i>Archives of Disease in Childhood</i> , 1984 , 59, 722-30	2.1	258
474	Breastmilk feeding and lipoprotein profile in adolescents born preterm: follow-up of a prospective randomised study. <i>Lancet, The</i> , 2004 , 363, 1571-8	36.2	255
473	Four-component model of body composition in children: density and hydration of fat-free mass and comparison with simpler models. <i>American Journal of Clinical Nutrition</i> , 1999 , 69, 904-12	6.6	251
472	Evaluation of the novel Tanita body-fat analyser to measure body composition by comparison with a four-compartment model. <i>British Journal of Nutrition</i> , 2000 , 83, 115-22	3.4	249
471	Promotion of faster weight gain in infants born small for gestational age: is there an adverse effect on later blood pressure?. <i>Circulation</i> , 2007 , 115, 213-20	16.3	243
470	Sympercents: symmetric percentage differences on the 100 log(e) scale simplify the presentation of log transformed data. <i>Statistics in Medicine</i> , 2000 , 19, 3109-25	2.3	240
469	Fitting Smoothed Centile Curves to Reference Data. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 1988 , 151, 385	2	232
468	A randomised multicentre study of human milk versus formula and later development in preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 1994 , 70, F141-6	4.5	222
467	Transient limb ischemia induces remote preconditioning and remote postconditioning in humans by a K(ATP)-channel dependent mechanism. <i>Circulation</i> , 2007 , 116, 1386-95	16.3	217
466	Adjustment of fat-free mass and fat mass for height in children aged 8 y. <i>International Journal of Obesity</i> , 2002 , 26, 947-52	5.2	200
465	Randomized controlled trial of the MEND program: a family-based community intervention for childhood obesity. <i>Obesity</i> , 2010 , 18 Suppl 1, S62-8	7.7	197
464	Season of birth predicts mortality in rural Gambia. <i>Nature</i> , 1997 , 388, 434	47.5	199
463	Statistical issues in life course epidemiology. <i>American Journal of Epidemiology</i> , 2006 , 163, 84-96	3.7	194
462	Effect of calcium supplementation on bone mineral accretion in gambian children accustomed to a low-calcium diet. <i>American Journal of Clinical Nutrition</i> , 2000 , 71, 544-9	6.6	186

461	Early diet of preterm infants and development of allergic or atopic disease: randomised prospective study. <i>BMJ: British Medical Journal</i> , 1990 , 300, 837-40		186
460	Prenatal or early postnatal events predict infectious deaths in young adulthood in rural Africa. <i>International Journal of Epidemiology</i> , 1999 , 28, 1088-95	7.6	184
459	Biased over- or under-reporting is characteristic of individuals whether over time or by different assessment methods. <i>Journal of the American Dietetic Association</i> , 2001 , 101, 70-80		183
458	Within- and between-subject variation in energy expenditure measured by the doubly-labelled water technique: implications for validating reported dietary energy intake. <i>European Journal of Clinical Nutrition</i> , 2000 , 54, 386-94	5	179
457	Early nutrition and leptin concentrations in later life. <i>American Journal of Clinical Nutrition</i> , 2002 , 75, 993-9	6.6	176
456	Development of adiposity in adolescence: five year longitudinal study of an ethnically and socioeconomically diverse sample of young people in Britain. <i>BMJ, The</i> , 2006 , 332, 1130-5	5.7	173
455	Small intestinal length: a factor essential for gut adaptation. <i>Gut</i> , 1991 , 32, 1321-3	18.6	172
454	Glu298Asp endothelial nitric oxide synthase gene polymorphism interacts with environmental and dietary factors to influence endothelial function. <i>Circulation Research</i> , 2002 , 90, 1153-8	15.3	170
453	SITAR--a useful instrument for growth curve analysis. <i>International Journal of Epidemiology</i> , 2010 , 39, 1558-66	7.6	171
452	Rapid child growth raises blood pressure in adolescent boys who were thin at birth. <i>Hypertension</i> , 2003 , 41, 451-6	8	170
451	Methodological approaches to optimize reproducibility and power in clinical studies of flow-mediated dilation. <i>Journal of the American College of Cardiology</i> , 2008 , 51, 1959-64	4.6	165
450	Women's reproductive health: the role of body mass index in early and adult life. <i>International Journal of Obesity</i> , 1997 , 21, 432-8	5.2	162
449	Ratio of waist circumference to height is strong predictor of intra-abdominal fat. <i>BMJ: British Medical Journal</i> , 1996 , 313, 559-60		159
448	A trial of zinc supplementation in young rural Gambian children. <i>British Journal of Nutrition</i> , 1993 , 69, 243-55	3.4	159
447	Diet, sunlight, and 25-hydroxy vitamin D in healthy children and adults. <i>The BMJ</i> , 1979 , 1, 221-3		159
446	The impact of childhood body mass index on timing of puberty, adult stature and obesity: a follow-up study based on adolescent anthropometry recorded at Christ's Hospital (1936-1964). <i>International Journal of Obesity</i> , 2006 , 30, 14-22	5.2	155
445	Children grow and horses race: is the adiposity rebound a critical period for later obesity?. <i>BMC Pediatrics</i> , 2004 , 4, 6	2.5	155
444	Nutrition in infancy and long-term risk of obesity: evidence from 2 randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 1133-44	6.6	156

443	A bimodal association of vitamin D levels and vascular disease in children on dialysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 1239-46	12.3	148
442	Primary vesicoureteric reflux as a predictor of renal damage in children hospitalized with urinary tract infection: a systematic review and meta-analysis. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 739-44	12.3	144
441	Conditional reference charts to assess weight gain in British infants. <i>Archives of Disease in Childhood</i> , 1995 , 73, 8-16	2.1	151
440	Blood pressure centiles for Great Britain. <i>Archives of Disease in Childhood</i> , 2007 , 92, 298-303	2.1	150
439	Television viewing in early childhood predicts adult body mass index. <i>Journal of Pediatrics</i> , 2005 , 147, 429-35	3.5	145
438	Who changes body mass between adolescence and adulthood? Factors predicting change in BMI between 16 year and 30 years in the 1970 British Birth Cohort. <i>International Journal of Obesity</i> , 2006 , 30, 1368-74	5.2	146
437	Bone changes after 3 mo of lactation: influence of calcium intake, breast-milk output, and vitamin D-receptor genotype. <i>American Journal of Clinical Nutrition</i> , 1998 , 67, 685-92	6.6	145
436	Weight/height ^{1.75} compared to weight/height ² for assessing adiposity in childhood: influence of age and bone age on p during puberty. <i>Annals of Human Biology</i> , 1986 , 13, 433-51	1.7	143
435	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> , 2011 , 7, e1001307	5.7	140
434	How active are our children? Findings from the Millennium Cohort Study. <i>BMJ Open</i> , 2013 , 3, e002893	2.9	138
433	Early diet in preterm babies and developmental status in infancy. <i>Archives of Disease in Childhood</i> , 1989 , 64, 1570-8	2.1	140
432	An ecological systems approach to examining risk factors for early childhood overweight: findings from the UK Millennium Cohort Study. <i>Journal of Epidemiology and Community Health</i> , 2009 , 63, 147-55	5	136
431	Standardizing Anthropometric Measures in Children and Adolescents with New Functions for Egen. <i>The Stata Journal</i> , 2004 , 4, 50-55	3.4	135
430	Growth reference charts for use in the United Kingdom. <i>Archives of Disease in Childhood</i> , 2002 , 86, 11-4	2.1	133
429	Spirometry centile charts for young Caucasian children: the Asthma UK Collaborative Initiative. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 180, 547-52	9.7	131
428	BMI compared with 3-dimensional body shape: the UK National Sizing Survey. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 419-25	6.6	131
427	Dietary fibre and regional large-bowel cancer mortality in Britain. <i>British Journal of Cancer</i> , 1979 , 40, 456-63	8.3	128
426	<i>Helicobacter pylori</i> colonization in early life. <i>Pediatric Research</i> , 1999 , 45, 218-23	3.1	127

425	Mother's choice to provide breast milk and developmental outcome. <i>Archives of Disease in Childhood</i> , 1988 , 63, 1382-5	2.1	127
424	Characteristics of the low-energy reporters in a longitudinal national dietary survey. <i>British Journal of Nutrition</i> , 1997 , 77, 833-51	3.4	124
423	The effect of age, sex and level of intake of dietary fibre from wheat on large-bowel function in thirty healthy subjects. <i>British Journal of Nutrition</i> , 1986 , 56, 349-61	3.4	125
422	Adult socioeconomic, educational, social, and psychological outcomes of childhood obesity: a national birth cohort study. <i>BMJ, The</i> , 2005 , 330, 1354	5.7	123
421	Body mass index reference curves for Chinese children. <i>Annals of Human Biology</i> , 1998 , 25, 169-74	1.7	124
420	Increasing levels of excess weight among children in England. <i>International Journal of Obesity</i> , 2003 , 27, 1136-8	5.2	123
419	Increased birthweight after prenatal dietary supplementation of rural African women. <i>American Journal of Clinical Nutrition</i> , 1987 , 46, 912-25	6.6	123
418	Changes in heart rate in the first minutes after birth. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2010 , 95, F177-81	4.5	120
417	Ethnic group differences in overweight and obese children and young people in England: cross sectional survey. <i>Archives of Disease in Childhood</i> , 2004 , 89, 30-6	2.1	119
416	Bone mineralization and turnover in preterm infants at 8-12 years of age: the effect of early diet. <i>Journal of Bone and Mineral Research</i> , 1999 , 14, 810-20	6.1	116
415	Randomised trial of nutrition for preterm infants after discharge. <i>Archives of Disease in Childhood</i> , 1992 , 67, 324-7	2.1	117
414	Body-composition reference data for simple and reference techniques and a 4-component model: a new UK reference child. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 1316-26	6.6	117
413	Age- and height-based prediction bias in spirometry reference equations. <i>European Respiratory Journal</i> , 2012 , 40, 190-7	13.2	117
412	A study of fructo oligosaccharides in the prevention of travellers' diarrhoea. <i>Alimentary Pharmacology and Therapeutics</i> , 2001 , 15, 1139-45	5.8	115
411	Some questions about how growth standards are used. <i>Hormone Research</i> , 1996 , 45 Suppl 2, 18-23		115
410	Prevalence and persistence of sleep disordered breathing symptoms in young children: a 6-year population-based cohort study. <i>Sleep</i> , 2011 , 34, 875-84	1	114
409	Sex-specific prediction equations for Vmax(FRC) in infancy: a multicenter collaborative study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 165, 1084-92	9.7	115
408	Relative contributions of diet and sunlight to vitamin D state in the elderly. <i>The BMJ</i> , 1979 , 2, 303-5		112

407	Influence of secular trends and sample size on reference equations for lung function tests. <i>European Respiratory Journal</i> , 2011 , 37, 658-64	13.2	116
406	Influence of moving to the UK on maternal health behaviours: prospective cohort study. <i>BMJ, The</i> , 2008 , 336, 1052-5	5.7	109
405	Neonatal factors predicting childhood height in preterm infants: evidence for a persisting effect of early metabolic bone disease?. <i>Journal of Pediatrics</i> , 2000 , 137, 668-73	3.5	110
404	Plasma total homocysteine in a representative sample of 972 British men and women aged 65 and over. <i>European Journal of Clinical Nutrition</i> , 1997 , 51, 691-7	5	111
403	Catch-up growth or regression to the mean? Recovery from stunting revisited. <i>American Journal of Human Biology</i> , 2005 , 17, 412-7	2.6	108
402	A method for assessing age-standardized weight-for-height in children seen cross-sectionally. <i>Annals of Human Biology</i> , 1979 , 6, 249-68	1.7	108
401	Factors associated with uptake of measles, mumps, and rubella vaccine (MMR) and use of single antigen vaccines in a contemporary UK cohort: prospective cohort study. <i>BMJ, The</i> , 2008 , 336, 754-7	5.7	109
400	Preterm birth, vascular function, and risk factors for atherosclerosis. <i>Lancet, The</i> , 2001 , 358, 1159-60	36.2	106
399	Standardizing Anthropometric Measures in Children and Adolescents with Functions for Egen: Update. <i>The Stata Journal</i> , 2013 , 13, 366-378	3.4	104
398	Low bone mineral content is common but osteoporotic fractures are rare in elderly rural Gambian women. <i>Journal of Bone and Mineral Research</i> , 1996 , 11, 1019-25	6.1	103
397	Reference values for analytes of 24-h urine collections known to be complete. <i>Annals of Clinical Biochemistry</i> , 1988 , 25 (Pt 6), 610-9	2.1	103
396	Construction of LMS parameters for the Centers for Disease Control and Prevention 2000 growth charts. <i>National Health Statistics Reports</i> , 2013 , 1-3	1.9	102
395	Non-invasive assessment of endothelial function: which technique?. <i>Journal of the American College of Cardiology</i> , 2006 , 48, 1846-50	4.6	103
394	Intrauterine growth and its relationship to size and shape at birth. <i>Pediatric Research</i> , 2002 , 52, 263-8	3.1	101
393	Pelvic ultrasound measurements in normal girls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1995 , 84, 536-43	3	101
392	What use is the BMI?. <i>Archives of Disease in Childhood</i> , 2006 , 91, 283-6	2.1	98
391	Maternal employment and early childhood overweight: findings from the UK Millennium Cohort Study. <i>International Journal of Obesity</i> , 2008 , 32, 30-8	5.2	99
390	Randomized, placebo-controlled, calcium supplementation study in pregnant Gambian women: effects on breast-milk calcium concentrations and infant birth weight, growth, and bone mineral accretion in the first year of life. <i>American Journal of Clinical Nutrition</i> , 2006 , 83, 657-66	6.6	98

389	The contribution of fat and fat-free tissue to body mass index in contemporary children and the reference child. <i>International Journal of Obesity</i> , 2002 , 26, 1323-8	5.2	99
388	Back pain and obesity in the 1958 British birth cohort. cause or effect?. <i>Journal of Clinical Epidemiology</i> , 2000 , 53, 245-50	5.5	99
387	Associations of economic and gender inequality with global obesity prevalence: understanding the female excess. <i>Social Science and Medicine</i> , 2012 , 75, 482-90	5	98
386	A chart to link child centiles of body mass index, weight and height. <i>European Journal of Clinical Nutrition</i> , 2002 , 56, 1194-9	5	96
385	Pediatric reference data for lean tissue properties: density and hydration from age 5 to 20 y. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 610-8	6.6	95
384	Age- and size-related reference ranges: a case study of spirometry through childhood and adulthood. <i>Statistics in Medicine</i> , 2009 , 28, 880-98	2.3	95
383	Growth monitoring with the British 1990 growth reference. <i>Archives of Disease in Childhood</i> , 1997 , 76, 47-9	2.1	96
382	Prenatal dietary supplementation of African women and birth-weight. <i>Lancet, The</i> , 1983 , 1, 489-92	36.2	96
381	Leg and trunk length at 43 years in relation to childhood health, diet and family circumstances; evidence from the 1946 national birth cohort. <i>International Journal of Epidemiology</i> , 2002 , 31, 383-90	7.6	96
380	Revised birth centiles for weight, length and head circumference in the UK-WHO growth charts. <i>Annals of Human Biology</i> , 2011 , 38, 7-11	1.7	94
379	Measurement of diet in a large national survey: comparison of computerized and manual coding of records in household measures. <i>Journal of Human Nutrition and Dietetics</i> , 1995 , 8, 417-428	2.9	94
378	Factors affecting a mother's recall of her baby's birth weight. <i>International Journal of Epidemiology</i> , 2005 , 34, 688-95	7.6	93
377	The development of growth references and growth charts. <i>Annals of Human Biology</i> , 2012 , 39, 382-94	1.7	92
376	Energy and fat intake in obese and lean children at varying risk of obesity. <i>International Journal of Obesity</i> , 2002 , 26, 200-7	5.2	90
375	Effects of size at birth, gestational age and early growth in preterm infants on glucose and insulin concentrations at 9-12 years. <i>Diabetologia</i> , 2000 , 43, 714-7	10	90
374	New aids for the non-invasive prenatal diagnosis of achondroplasia: dysmorphic features, charts of fetal size and molecular confirmation using cell-free fetal DNA in maternal plasma. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 283-9	5.7	89
373	Changes in the FEV ₁ /FVC ratio during childhood and adolescence: an intercontinental study. <i>European Respiratory Journal</i> , 2010 , 36, 1391-9	13.2	91
372	Prevalence of wasting among under 6-month-old infants in developing countries and implications of new case definitions using WHO growth standards: a secondary data analysis. <i>Archives of Disease in Childhood</i> , 2011 , 96, 1008-13	2.1	84

371	Effects of infant feeding practice on weight gain from birth to 3 years. <i>Archives of Disease in Childhood</i> , 2009 , 94, 577-82	2.1	84
370	Body composition in normal weight, overweight and obese children: matched case-control analyses of total and regional tissue masses, and body composition trends in relation to relative weight. <i>International Journal of Obesity</i> , 2006 , 30, 1506-13	5.2	85
369	A comparison of goodness of fit tests for age-related reference ranges. <i>Statistics in Medicine</i> , 2004 , 23, 1749-65	2.3	84
368	Height and weight in cystic fibrosis: a cross sectional study. UK Cystic Fibrosis Survey Management Committee. <i>Archives of Disease in Childhood</i> , 1997 , 77, 497-500	2.1	85
367	Differential parental weight and height contributions to offspring birthweight and weight gain in infancy. <i>International Journal of Epidemiology</i> , 2007 , 36, 104-7	7.6	84
366	Prevalence of overweight and obesity among young people in Great Britain. <i>Public Health Nutrition</i> , 2004 , 7, 461-5	3.1	84
365	Growth charts for both cross-sectional and longitudinal data. <i>Statistics in Medicine</i> , 1994 , 13, 2477-92	2.3	83
364	Cognitive and behavioral abnormalities in children after hematopoietic stem cell transplantation for severe congenital immunodeficiencies. <i>Blood</i> , 2008 , 112, 3907-13	2.1	84
363	Leg and trunk length at 43 years in relation to childhood health, diet and family circumstances; evidence from the 1946 national birth cohort. <i>International Journal of Epidemiology</i> , 2002 , 31, 383-390	7.6	83
362	Birth weight and environmental heat load: a between-population analysis. <i>American Journal of Physical Anthropology</i> , 2002 , 119, 276-82	2.5	83
361	Infection and its effect on the growth of young children: a comparison of The Gambia and Uganda. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1977 , 71, 196-8	2	82
360	Maternal plasma 25-hydroxyvitamin D concentration and birthweight, growth and bone mineral accretion of Gambian infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2009 , 98, 1360-2	3	81
359	Zinc supplementation and psychosocial stimulation: effects on the development of undernourished Jamaican children. <i>American Journal of Clinical Nutrition</i> , 2005 , 82, 399-405	6.6	79
358	Axillary and rectal temperature measurements in infants. <i>Archives of Disease in Childhood</i> , 1992 , 67, 122-5	5.1	82
357	New cross sectional stature, weight, and head circumference references for Down's syndrome in the UK and Republic of Ireland. <i>Archives of Disease in Childhood</i> , 2002 , 87, 104-8	2.1	81
356	Centiles of body mass index for Dutch children aged 0-20 years in 1980 as baseline to assess recent trends in obesity. <i>Annals of Human Biology</i> , 1999 , 26, 303-308	1.7	79
355	True status of supplement not made clear to reader. <i>Archives of Disease in Childhood</i> , 2005 , 90, 1098-1098	1	78
354	Risk factors for poor iron status in British toddlers: further analysis of data from the National Diet and Nutrition Survey of children aged 1.5-4.5 years. <i>Public Health Nutrition</i> , 2000 , 3, 433-40	3.1	76

353	Do growth chart centiles need a face lift?. <i>BMJ: British Medical Journal</i> , 1994 , 308, 641-2		75
352	Analysis of gaseous exchange in open-circuit indirect calorimetry. <i>Medical and Biological Engineering and Computing</i> , 1984 , 22, 333-8	3	77
351	Early and late growth and blood pressure in adolescence. <i>Journal of Epidemiology and Community Health</i> , 2003 , 57, 226-30	5	75
350	Micronutrients: highlights and research challenges from the 1994-5 National Diet and Nutrition Survey of people aged 65 years and over. <i>British Journal of Nutrition</i> , 1999 , 82, 7-15	3.4	76
349	Too many digits: the presentation of numerical data. <i>Archives of Disease in Childhood</i> , 2015 , 100, 608-9	2.1	76
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