Tim Cole

List of Publications by Year
in descending order

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525	74,771	764	609
papers	citations	119 h-index	259 g-index

544	544	544	48199
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Establishing a standard definition for child overweight and obesity worldwide: international survey. BMJ: British Medical Journal, 2000, 320, 1240-1240.	2.4	12,438
2	Multi-ethnic reference values for spirometry for the 3â€“95-yr age range: the global lung function 2012 equations. European Respiratory Journal, 2012, 40, 1324-1343.	3.1	4,203
3	Extended international (<scp>IOTF</scp>) body mass index cutâ€offs for thinness, overweight and obesity. Pediatric Obesity, 2012, 7, 284-294.	1.4	2,300
4	Smoothing reference centile curves: The lms method and penalized likelihood. Statistics in Medicine, 1992, 11, 1305-1319.	0.8	2,291
5	Body mass index cut offs to define thinness in children and adolescents: international survey. BMJ: British Medical Journal, 2007, 335, 194.	2.4	2,030
6	Body mass index reference curves for the UK, 1990.. Archives of Disease in Childhood, 1995, 73, 25-29.	1.0	1,772
7	Breast milk and neonatal necrotising enterocolitis. Lancet, The, 1990, 336, 1519-1523.	6.3	1,432
8	Critical evaluation of energy intake data using fundamental principles of energy physiology: 1. Derivation of cut-off limits to identify under-recording. European Journal of Clinical Nutrition, 1991, 45, 569-81.	1.3	1,376
9	Cross sectional stature and weight reference curves for the UK, 1990.. Archives of Disease in Childhood, 1995, 73, 17-24.	1.0	1,287
10	Breast milk and subsequent intelligence quotient in children born preterm. Lancet, The, 1992, 339, 261-264.	6.3	1,123
11	The LMS method for constructing normalized growth standards. European Journal of Clinical Nutrition, 1990, 44, 45-60.	1.3	1,114
12	British 1990 growth reference centiles for weight, height, body mass index and head circumference fitted by maximum penalized likelihood. , 1998, 17, 407-429.		952
13	Fetal origins of adult disease---the hypothesis revisited. BMJ: British Medical Journal, 1999, 319, 245-249.	2.4	692
14	Body fat reference curves for children. International Journal of Obesity, 2006, 30, 598-602.	1.6	647
15	Reference Ranges for Spirometry Across All Ages. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 253-260.	2.5	609
16	Randomised trial of early diet in preterm babies and later intelligence quotient. BMJ: British Medical Journal, 1998, 317, 1481-1487.	2.4	579
17	What is the best measure of adiposity change in growing children: BMI, BMI %, BMI z-score or BMI centile?. European Journal of Clinical Nutrition, 2005, 59, 419-425.	1.3	577
18	Review: Measurement and long-term health risks of child and adolescent fatness. International Journal of Obesity, 1997, 21, 507-526.	1.6	563

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19	Uncritical use of bone mineral density in absorptiometry may lead to size-related artifacts in the identification of bone mineral determinants. American Journal of Clinical Nutrition, 1994, 60, 837-842.	2.2	561
20	Adverse neurodevelopmental outcome of moderate neonatal hypoglycaemia.. BMJ: British Medical Journal, 1988, 297, 1304-1308.	2.4	559
21	Early nutrition in preterm infants and later blood pressure: two cohorts after randomised trials. Lancet, The, 2001, 357, 413-419.	6.3	548
22	Low nutrient intake and early growth for later insulin resistance in adolescents born preterm. Lancet, The, 2003, 361, 1089-1097.	6.3	530
23	Rapidly available glucose in foods: an in vitro measurement that reflects the glycemic response. American Journal of Clinical Nutrition, 1999, 69, 448-454.	2.2	522
24	Defining the Reference Range for Oxygen Saturation for Infants After Birth. Pediatrics, 2010, 125, e1340-e1347.	1.0	459
25	Secular trends in growth. Proceedings of the Nutrition Society, 2000, 59, 317-324.	0.4	449
26	Early diet in preterm babies and developmental status at 18 months. Lancet, The, 1990, 335, 1477-1481.	6.3	425
27	The secular trend in human physical growth: a biological view. Economics and Human Biology, 2003, 1, 161-168.	0.7	409
28	British 1990 growth reference centiles for weight, height, body mass index and head circumference fitted by maximum penalized likelihood. Statistics in Medicine, 1998, 17, 407-29.	0.8	369
29	Whole body bone mineral content in healthy children and adolescents. Archives of Disease in Childhood, 1997, 76, 9-15.	1.0	357
30	Influence of Leptin on Arterial Distensibility. Circulation, 2002, 106, 1919-1924.	1.6	357
31	Obesity: new insight into the anthropometric classification of fat distribution shown by computed tomography.. BMJ: British Medical Journal, 1985, 290, 1692-1694.	2.4	347
32	Validation of weighed records and other methods of dietary assessment using the 24 h urine nitrogen technique and other biological markers. British Journal of Nutrition, 1995, 73, 531-550.	1.2	344
33	Central overweight and obesity in British youth aged 11-16 years: cross sectional surveys of waist circumference. BMJ: British Medical Journal, 2003, 326, 624-624.	2.4	338
34	A quantitative study into the role of infection in determining nutritional status in Gambian village children. British Journal of Nutrition, 1977, 37, 441-450.	1.2	334
35	Childhood obesity and overweight prevalence trends in England: evidence for growing socioeconomic disparities. International Journal of Obesity, 2010, 34, 41-47.	1.6	331
36	Is Slower Early Growth Beneficial for Long-Term Cardiovascular Health?. Circulation, 2004, 109, 1108-1113.	1.6	328

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37	Programming of lean body mass: a link between birth weight, obesity, and cardiovascular disease?. American Journal of Clinical Nutrition, 2003, 77, 726-730.	2.2	323
38	Child to adult body mass index in the 1958ÂBritish birth cohort: associations with parental obesity. Archives of Disease in Childhood, 1997, 77, 376-380.	1.0	305
39	Fitting Smoothed Centile Curves to Reference Data. Journal of the Royal Statistical Society Series A: Statistics in Society, 1988, 151, 385.	0.6	304
40	Evaluation of the novel Tanita body-fat analyser to measure body composition by comparison with a four-compartment model. British Journal of Nutrition, 2000, 83, 115-122.	1.2	303
41	Body mass index and height from childhood to adulthood in the 1958 British born cohort. American Journal of Clinical Nutrition, 1997, 66, 1094-1101.	2.2	301
42	Breastmilk feeding and lipoprotein profile in adolescents born preterm: follow-up of a prospective randomised study. Lancet, The, 2004, 363, 1571-1578.	6.3	299
43	Four-component model of body composition in children: density and hydration of fat-free mass and comparison with simpler models. American Journal of Clinical Nutrition, 1999, 69, 904-912.	2.2	298
44	Multicentre trial on feeding low birthweight infants: effects of diet on early growth.. Archives of Disease in Childhood, 1984, 59, 722-730.	1.0	289
45	Sympercents: symmetric percentage differences on the 100 loge scale simplify the presentation of log transformed data. Statistics in Medicine, 2000, 19, 3109-3125.	0.8	287
46	Promotion of Faster Weight Gain in Infants Born Small for Gestational Age. Circulation, 2007, 115, 213-220.	1.6	286
47	A randomised multicentre study of human milk versus formula and later development in preterm infants.. Archives of Disease in Childhood: Fetal and Neonatal Edition, 1994, 70, F141-F146.	1.4	272
48	Season of birth predicts mortality in rural Gambia. Nature, 1997, 388, 434-434.	13.7	259
49	Randomized Controlled Trial of the MEND Program: A Familyâ€based Community Intervention for Childhood Obesity. Obesity, 2010, 18, S62-8.	1.5	249
50	Adjustment of fat-free mass and fat mass for height in children aged 8 y. International Journal of Obesity, 2002, 26, 947-952.	1.6	248
51	Transient Limb Ischemia Induces Remote Preconditioning and Remote Postconditioning in Humans by a K _{ATP} Channelâ€“Dependent Mechanism. Circulation, 2007, 116, 1386-1395.	1.6	243
52	SITARâ€”a useful instrument for growth curve analysis. International Journal of Epidemiology, 2010, 39, 1558-1566.	0.9	242
53	Early diet of preterm infants and development of allergic or atopic disease: randomised prospective study.. BMJ: British Medical Journal, 1990, 300, 837-840.	2.4	240
54	Prenatal or early postnatal events predict infectious deaths in young adulthood in rural Africa. International Journal of Epidemiology, 1999, 28, 1088-1095.	0.9	229

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55	Development of adiposity in adolescence: five year longitudinal study of an ethnically and socioeconomically diverse sample of young people in Britain. BMJ: British Medical Journal, 2006, 332, 1130-1135.	2.4	220
56	Statistical Issues in Life Course Epidemiology. American Journal of Epidemiology, 2006, 163, 84-96.	1.6	212
57	Effect of calcium supplementation on bone mineral accretion in Gambian children accustomed to a low-calcium diet. American Journal of Clinical Nutrition, 2000, 71, 544-549.	2.2	210
58	Within- and between-subject variation in energy expenditure measured by the doubly-labelled water technique: implications for validating reported dietary energy intake. European Journal of Clinical Nutrition, 2000, 54, 386-394.	1.3	210
59	Life course epidemiology: recognising the importance of adolescence. Journal of Epidemiology and Community Health, 2015, 69, 719-720.	2.0	210
60	Biased Over- Or Under-Reporting is Characteristic of Individuals Whether Over Time or by Different Assessment Methods. Journal of the American Dietetic Association, 2001, 101, 70-80.	1.3	209
61	Small intestinal length: a factor essential for gut adaptation.. Gut, 1991, 32, 1321-1323.	6.1	206
62	Early nutrition and leptin concentrations in later life. American Journal of Clinical Nutrition, 2002, 75, 993-999.	2.2	205
63	Women's reproductive health: the role of body mass index in early and adult life. International Journal of Obesity, 1997, 21, 432-438.	1.6	203
64	Ratio of waist circumference to height is strong predictor of intra-abdominal fat. BMJ: British Medical Journal, 1996, 313, 559-560.	2.4	200
65	Diet, sunlight, and 25-hydroxy vitamin D in healthy children and adults.. BMJ: British Medical Journal, 1979, 1, 221-223.	2.4	198
66	Glu298Asp Endothelial Nitric Oxide Synthase Gene Polymorphism Interacts With Environmental and Dietary Factors to Influence Endothelial Function. Circulation Research, 2002, 90, 1153-1158.	2.0	190
67	Children grow and horses race: is the adiposity rebound a critical period for later obesity?. BMC Pediatrics, 2004, 4, 6.	0.7	189
68	A trial of zinc supplementation in young rural Gambian children. British Journal of Nutrition, 1993, 69, 243-255.	1.2	187
69	Rapid Child Growth Raises Blood Pressure in Adolescent Boys Who Were Thin at Birth. Hypertension, 2003, 41, 451-456.	1.3	186
70	Methodological Approaches to Optimize Reproducibility and Power in Clinical Studies of Flow-Mediated Dilation. Journal of the American College of Cardiology, 2008, 51, 1959-1964.	1.2	183
71	Primary Vesicoureteric Reflux as a Predictor of Renal Damage in Children Hospitalized with Urinary Tract Infection: A Systematic Review and Meta-Analysis. Journal of the American Society of Nephrology: JASN, 2003, 14, 739-744.	3.0	181
72	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 (1936â€“1964). International Journal of Obesity, 2006, 30, 14-22.	1.6	181

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73	Nutrition in infancy and long-term risk of obesity: evidence from 2 randomized controlled trials. American Journal of Clinical Nutrition, 2010, 92, 1133-1144.	2.2	178
74	Weight/heightpcompared to weight/height2for assessing adiposity in childhood: influence of age and bone age onpduring puberty. Annals of Human Biology, 1986, 13, 433-451.	0.4	177
75	Blood pressure centiles for Great Britain. Archives of Disease in Childhood, 2007, 92, 298-303.	1.0	177
76	Standardizing Anthropometric Measures in Children and Adolescents with Functions for Egen: Update. The Stata Journal, 2013, 13, 366-378.	0.9	176
77	Television Viewing in Early Childhood Predicts Adult Body Mass Index. Journal of Pediatrics, 2005, 147, 429-435.	0.9	174
78	Conditional reference charts to assess weight gain in British infants.. Archives of Disease in Childhood, 1995, 73, 8-16.	1.0	173
79	Growth reference charts for use in the United Kingdom. Archives of Disease in Childhood, 2002, 86, 11-14.	1.0	171
80	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. International Journal of Obesity, 2006, 30, 1368-1374.	1.6	171
81	Bone changes after 3 mo of lactation: influence of calcium intake, breast-milk output, and vitamin D-receptor genotype. American Journal of Clinical Nutrition, 1998, 67, 685-692.	2.2	170
82	Spirometry Centile Charts for Young Caucasian Children: The Asthma UK Collaborative Initiative. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 547-552.	2.5	170
83	How active are our children? Findings from the Millennium Cohort Study. BMJ Open, 2013, 3, e002893.	0.8	169
84	A Bimodal Association of Vitamin D Levels and Vascular Disease in Children on Dialysis. Journal of the American Society of Nephrology: JASN, 2008, 19, 1239-1246.	3.0	168
85	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. PLoS Genetics, 2011, 7, e1001307.	1.5	165
86	Dietary fibre and regional large-bowel cancer mortality in Britain. British Journal of Cancer, 1979, 40, 456-463.	2.9	163
87	Early diet in preterm babies and developmental status in infancy.. Archives of Disease in Childhood, 1989, 64, 1570-1578.	1.0	161
88	Increasing levels of excess weight among children in England. International Journal of Obesity, 2003, 27, 1136-1138.	1.6	161
89	Age- and height-based prediction bias in spirometry reference equations. European Respiratory Journal, 2012, 40, 190-197.	3.1	160
90	Adult socioeconomic, educational, social, and psychological outcomes of childhood obesity: a national birth cohort study. BMJ: British Medical Journal, 2005, 330, 1354.	2.4	159

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91	Standardizing Anthropometric Measures in Children and Adolescents with New Functions for Egen. The Stata Journal, 2004, 4, 50-55.	0.9	158
92	Changes in heart rate in the first minutes after birth. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2010, 95, F177-F181.	1.4	158
93	Helicobacter pylori Colonization in Early Life. Pediatric Research, 1999, 45, 218-223.	1.1	158
94	Body-composition reference data for simple and reference techniques and a 4-component model: a new UK reference child. American Journal of Clinical Nutrition, 2012, 96, 1316-1326.	2.2	157
95	Relative contributions of diet and sunlight to vitamin D state in the elderly.. BMJ: British Medical Journal, 1979, 2, 303-305.	2.4	154
96	BMI compared with 3-dimensional body shape: the UK National Sizing Survey. American Journal of Clinical Nutrition, 2007, 85, 419-425.	2.2	154
97	An ecological systems approach to examining risk factors for early childhood overweight: findings from the UK Millennium Cohort Study. Journal of Epidemiology and Community Health, 2008, 63, 147-155.	2.0	154
98	The development of growth references and growth charts. Annals of Human Biology, 2012, 39, 382-394.	0.4	151
99	Increased birthweight after prenatal dietary supplementation of rural African women. American Journal of Clinical Nutrition, 1987, 46, 912-925.	2.2	148
100	Influence of secular trends and sample size on reference equations for lung function tests. European Respiratory Journal, 2011, 37, 658-664.	3.1	148
101	The effect of age, sex and level of intake of dietary fibre from wheat on large-bowel function in thirty healthy subjects. British Journal of Nutrition, 1986, 56, 349-361.	1.2	143
102	Mother's choice to provide breast milk and developmental outcome.. Archives of Disease in Childhood, 1988, 63, 1382-1385.	1.0	142
103	Randomised trial of nutrition for preterm infants after discharge.. Archives of Disease in Childhood, 1992, 67, 324-327.	1.0	142
104	Body mass index reference curves for Chinese children. Annals of Human Biology, 1998, 25, 169-174.	0.4	142
105	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. BMJ: British Medical Journal, 2008, 336, 754-757.	2.4	141
106	Characteristics of the low-energy reporters in a longitudinal national dietary survey. British Journal of Nutrition, 1997, 77, 833-851.	1.2	139
107	Prevalence and Persistence of Sleep Disordered Breathing Symptoms in Young Children: A 6-Year Population-Based Cohort Study. Sleep, 2011, 34, 875-884.	0.6	139
108	A study of fructo oligosaccharides in the prevention of travellersâ€™ diarrhoea. Alimentary Pharmacology and Therapeutics, 2001, 15, 1139-1145.	1.9	138

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109	Associations of economic and gender inequality with global obesity prevalence: Understanding the female excess. Social Science and Medicine, 2012, 75, 482-490.	1.8	135
110	What use is the BMI?. Archives of Disease in Childhood, 2006, 91, 283-286.	1.0	134
111	Revised birth centiles for weight, length and head circumference in the UK-WHO growth charts. Annals of Human Biology, 2011, 38, 7-11.	0.4	131
112	Bone Mineralization and Turnover in Preterm Infants at 8-12 Years of Age: The Effect of Early Diet. Journal of Bone and Mineral Research, 1999, 14, 810-820.	3.1	130
113	Ageâ€•and sizeâ€•related reference ranges: A case study of spirometry through childhood and adulthood. Statistics in Medicine, 2009, 28, 880-898.	0.8	130
114	Neonatal factors predicting childhood height in preterm infants: Evidence for a persisting effect of early metabolic bone disease?. Journal of Pediatrics, 2000, 137, 668-673.	0.9	129
115	Sex-Specific Prediction Equations for VË™max‹sub›FRC‹/sub› in Infancy. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 1084-1092.	2.5	128
116	Ethnic group differences in overweight and obese children and young people in England: cross sectional survey. Archives of Disease in Childhood, 2004, 89, 30-6.	1.0	128
117	Maternal employment and early childhood overweight: findings from the UK Millennium Cohort Study. International Journal of Obesity, 2008, 32, 30-38.	1.6	127
118	Low bone mineral content is common but osteoporotic fractures are rare in elderly rural Gambian women. Journal of Bone and Mineral Research, 1996, 11, 1019-1025.	3.1	126
119	A method for assessing age-standardized weight-for-height in children seen cross-sectionally. Annals of Human Biology, 1979, 6, 249-268.	0.4	125
120	Plasma total homocysteine in a representative sample of 972 British men and women aged 65 and over. European Journal of Clinical Nutrition, 1997, 51, 691-697.	1.3	123
121	Influence of moving to the UK on maternal health behaviours: prospective cohort study. BMJ: British Medical Journal, 2008, 336, 1052-1055.	2.4	122
122	Reference Values for Analytes of 24-H Urine Collections Known to Be Complete. Annals of Clinical Biochemistry, 1988, 25, 610-619.	0.8	120
123	Some Questions about How Growth Standards Are Used. Hormone Research, 1996, 45, 18-23.	1.8	120
124	PRENATAL DIETARY SUPPLEMENTATION OF AFRICAN WOMEN AND BIRTH-WEIGHT. Lancet, The, 1983, 321, 489-492.	6.3	119
125	Pelvic ultrasound measurements in normal girls. Acta Paediatrica, International Journal of Paediatrics, 1995, 84, 536-543.	0.7	119
126	Pediatric reference data for lean tissue properties: density and hydration from age 5 to 20 y. American Journal of Clinical Nutrition, 2010, 91, 610-618.	2.2	118

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127	Back pain and obesity in the 1958 British birth cohort. Journal of Clinical Epidemiology, 2000, 53, 245-250.	2.4	117
128	Preterm birth, vascular function, and risk factors for atherosclerosis. Lancet, The, 2001, 358, 1159-1160.	6.3	117
129	Catch-up Growth or Regression to the Mean? Recovery from Stunting Revisited. American Journal of Human Biology, 2005, 17, 412-417.	0.8	117
130	Changes in the FEV1/FVC ratio during childhood and adolescence: an intercontinental study. European Respiratory Journal, 2010, 36, 1391-1399.	3.1	117
131	Construction of LMS parameters for the Centers for Disease Control and Prevention 2000 growth charts. National Health Statistics Reports, 2013, , 1-3.	0.7	117
132	Energy and fat intake in obese and lean children at varying risk of obesity. International Journal of Obesity, 2002, 26, 200-207.	1.6	116
133	Non-Invasive Assessment of Endothelial Function. Journal of the American College of Cardiology, 2006, 48, 1846-1850.	1.2	116
134	Growth monitoring with the British 1990Âgrowth reference. Archives of Disease in Childhood, 1997, 76, 47-49.	1.0	115
135	Intrauterine Growth and its Relationship to Size and Shape at Birth. Pediatric Research, 2002, 52, 263-268.	1.1	115
136	A chart to link child centiles of body mass index, weight and height. European Journal of Clinical Nutrition, 2002, 56, 1194-1199.	1.3	115
137	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. American Journal of Clinical Nutrition, 2006, 83, 657-666.	2.2	115
138	Measurement of diet in a large national survey: comparison of computerized and manual coding of records in household measures. Journal of Human Nutrition and Dietetics, 1995, 8, 417-428.	1.3	114
139	The contribution of fat and fat-free tissue to body mass index in contemporary children and the reference child. International Journal of Obesity, 2002, 26, 1323-1328.	1.6	114
140	New aids for the nonâ€invasive prenatal diagnosis of achondroplasia: dysmorphic features, charts of fetal size and molecular confirmation using cellâ€free fetal DNA in maternal plasma. Ultrasound in Obstetrics and Gynecology, 2011, 37, 283-289.	0.9	112
141	Analysis of gaseous exchange in open-circuit indirect calorimetry. Medical and Biological Engineering and Computing, 1984, 22, 333-338.	1.6	108
142	Leg and trunk length at 43 years in relation to childhood health, diet and family circumstances; evidence from the 1946 national birth cohort. International Journal of Epidemiology, 2002, 31, 383-90.	0.9	107
143	Factors affecting a mother's recall of her baby's birth weight. International Journal of Epidemiology, 2005, 34, 688-695.	0.9	106
144	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. Archives of Disease in Childhood, 2011, 96, 1008-1013.	1.0	106

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145	New cross sectional stature, weight, and head circumference references for Down's syndrome in the UK and Republic of Ireland. Archives of Disease in Childhood, 2002, 87, 104-108.	1.0	102
146	Body composition in normal weight, overweight and obese children: matched caseâ€“control analyses of total and regional tissue masses, and body composition trends in relation to relative weight. International Journal of Obesity, 2006, 30, 1506-1513.	1.6	102
147	Differential parental weight and height contributions to offspring birthweight and weight gain in infancy. International Journal of Epidemiology, 2007, 36, 104-107.	0.9	101
148	Effects of infant feeding practice on weight gain from birth to 3 years. Archives of Disease in Childhood, 2009, 94, 577-582.	1.0	101
149	Effects of size at birth, gestational age and early growth in preterm infants on glucose and insulin concentrations at 9-12 years. Diabetologia, 2000, 43, 714-717.	2.9	100
150	Birth weight and environmental heat load: A between-population analysis. American Journal of Physical Anthropology, 2002, 119, 276-282.	2.1	100
151	Height and weight in cystic fibrosis: a cross sectional study. Archives of Disease in Childhood, 1997, 77, 497-500.	1.0	99
152	Centiles of body mass index for Dutch children aged 0â€“20 years in 1980â€”a baseline to assess recent trends in obesity. Annals of Human Biology, 1999, 26, 303-308.	0.4	99
153	A comparison of goodness of fit tests for age-related reference ranges. Statistics in Medicine, 2004, 23, 1749-1765.	0.8	99
154	Zinc supplementation and psychosocial stimulation: effects on the development of undernourished Jamaican children. American Journal of Clinical Nutrition, 2005, 82, 399-405.	2.2	99
155	Birth weight and longitudinal growth in infants born below 32â€…weeksâ€™ gestation: a UK population study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2014, 99, F34-F40.	1.4	99
156	Do growth chart centiles need a face lift?. BMJ: British Medical Journal, 1994, 308, 641-642.	2.4	99
157	Axillary and rectal temperature measurements in infants.. Archives of Disease in Childhood, 1992, 67, 122-125.	1.0	98
158	Micronutrients: highlights and research challenges from the 1994â€“5 National Diet and Nutrition Survey of people aged 65 years and over. British Journal of Nutrition, 1999, 82, 7-15.	1.2	98
159	Seasonal changes in activity, birth weight and lactational performance in rural Gambian women. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1982, 76, 668-678.	0.7	97
160	Too many digits: the presentation of numerical data. Archives of Disease in Childhood, 2015, 100, 608-609.	1.0	97
161	Infection and its effect on the growth of young children: A comparison of The Gambia and Uganda. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1977, 71, 196-198.	0.7	96
162	Growth charts for both cross-sectional and longitudinal data. Statistics in Medicine, 1994, 13, 2477-2492.	0.8	96

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163	Defining overweight and obesity in preâ€school children: IOTF reference or WHO standard?. Obesity Reviews, 2011, 12, 295-300.	3.1	95
164	Trade-Offs in Relative Limb Length among Peruvian Children: Extending the Thrifty Phenotype Hypothesis to Limb Proportions. PLoS ONE, 2012, 7, e51795.	1.1	95
165	Prevalence of overweight and obesity among young people in Great Britain. Public Health Nutrition, 2004, 7, 461-465.	1.1	94
166	Cognitive and behavioral abnormalities in children after hematopoietic stem cell transplantation for severe congenital immunodeficiencies. Blood, 2008, 112, 3907-3913.	0.6	94
167	Risk factors for poor iron status in British toddlers: further analysis of data from the National Diet and Nutrition Survey of children aged 1.5â€“4.5 years. Public Health Nutrition, 2000, 3, 433-440.	1.1	92
168	Maternal plasma 25â€hydroxyvitamin D concentration and birthweight, growth and bone mineral accretion of Gambian infants. Acta Paediatrica, International Journal of Paediatrics, 2009, 98, 1360-1362.	0.7	91
169	Do fat babies stay fat?. BMJ: British Medical Journal, 1977, 1, 7-9.	2.4	89
170	Using the new UK-WHO growth charts. BMJ: British Medical Journal, 2010, 340, c1140-c1140.	2.4	89
171	Early and late growth and blood pressure in adolescence. Journal of Epidemiology and Community Health, 2003, 57, 226-230.	2.0	88
172	Linear and Proportional Regression Models in the Prediction of Ventilatory Function. Journal of the Royal Statistical Society Series A (General), 1975, 138, 297.	0.6	87
173	Calcium Supplementation Increases Stature and Bone Mineral Mass of 16- to 18-Year-Old Boys. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 3153-3161.	1.8	87
174	Validation of Bioelectrical Impedance Analysis in Adolescents Across Different Ethnic Groups. Obesity, 2010, 18, 1252-1259.	1.5	86
175	Effect of calcium supplementation in pregnancy on maternal bone outcomes in women with a low calcium intake. American Journal of Clinical Nutrition, 2010, 92, 450-457.	2.2	86
176	Genome-wide association study of height-adjusted BMI in childhood identifies functional variant inADCY3. Obesity, 2014, 22, 2252-2259.	1.5	86
177	Dietary protein energy supplementation of pregnant Asian mothers at Sorrento, Birmingham. II: Selective during third trimester only.. BMJ: British Medical Journal, 1982, 285, 592-595.	2.4	85
178	Using the LMS method to measure skewness in the NCHS and Dutch National height standards. Annals of Human Biology, 1989, 16, 407-419.	0.4	85
179	Early Helicobacter pylori colonisation: the association with growth faltering in The Gambia. Archives of Disease in Childhood, 2004, 89, 1149-1154.	1.0	85
180	Leg and trunk length at 43 years in relation to childhood health, diet and family circumstances; evidence from the 1946 national birth cohort. International Journal of Epidemiology, 2002, 31, 383-390.	0.9	85

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181	Vitamin D: seasonal and regional differences in preschool children in Great Britain. European Journal of Clinical Nutrition, 1999, 53, 195-198.	1.3	84
182	Safe, accurate, prenatal diagnosis of thanatophoric dysplasia using ultrasound and free fetal DNA. Prenatal Diagnosis, 2013, 33, 416-423.	1.1	83
183	A human calorimeter for the direct and indirect measurement of 24 h energy expenditure. British Journal of Nutrition, 1978, 39, 557-566.	1.2	82
184	Bone age estimation: a comparison of methods. British Journal of Radiology, 1988, 61, 683-686.	1.0	80
185	Genetic and Environmental Influences on Infant Growth: Prospective Analysis of the Gemini Twin Birth Cohort. PLoS ONE, 2011, 6, e19918.	1.1	80
186	ENERGY REQUIREMENTS OF PREGNANCY IN THE GAMBIA. Lancet, The, 1987, 330, 1072-1076.	6.3	79
187	The Calculation of Target Height Reconsidered. Hormone Research in Paediatrics, 2003, 59, 180-183.	0.8	79
188	Overweight and obesity prevalence and body mass index trends in Indian children. Pediatric Obesity, 2011, 6, e216-e224.	3.2	79
189	Risk factors for rapid weight gain in preschool children: findings from a UK-wide prospective study. International Journal of Obesity, 2010, 34, 624-632.	1.6	78
190	Risk stratification in paediatric open-heart surgery1. European Journal of Cardio-thoracic Surgery, 2004, 26, 3-11.	0.6	77
191	BMI peak in infancy as a predictor for later BMI in the Uppsala Family Study. International Journal of Obesity, 2009, 33, 929-937.	1.6	75
192	Body shape in American and British adults: between-country and inter-ethnic comparisons. International Journal of Obesity, 2008, 32, 152-159.	1.6	74
193	Hard Palate Repair Timing and Facial Growth in Unilateral Cleft Lip and Palate: A Longitudinal Study. Cleft Palate-Craniofacial Journal, 2006, 43, 547-556.	0.5	73
194	Medical, statistical, ethical and human rights considerations in the assessment of age in children and young people subject to immigration control. British Medical Bulletin, 2012, 102, 17-42.	2.7	73
195	Identifying the best body mass index metric to assess adiposity change in children. Archives of Disease in Childhood, 2014, 99, 1020-1024.	1.0	73
196	Growth of long term survivors of liver transplantation. Archives of Disease in Childhood, 1999, 80, 235-240.	1.0	72
197	Sitting height and subischial leg length centile curves for boys and girls from Southeast England. Annals of Human Biology, 2002, 29, 290-305.	0.4	71
198	Prediction of total body water in infants and children. Archives of Disease in Childhood, 2005, 90, 965-971.	1.0	71

#	Article	IF	Citations
199	New height, weight and head circumference charts for British children with Williams syndrome. Archives of Disease in Childhood, 2007, 92, 598-601.	1.0	71
200	Breastfeeding and catchâ€up growth in infants born small for gestational age. Acta Paediatrica, International Journal of Paediatrics, 1997, 86, 564-569.	0.7	70
201	Cross-Cultural Differences in Lactational Performance. , 1986, , 13-44.		70
202	Dietary protein energy supplementation of pregnant Asian mothers at Sorrento, Birmingham. I: Unselective during second and third trimesters.. BMJ: British Medical Journal, 1982, 285, 589-592.	2.4	68
203	Birthweight for length: ponderal index, body mass index or Benn index?. Annals of Human Biology, 1997, 24, 289-298.	0.4	67
204	Low plasma taurine and later neurodevelopment. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2004, 89, F497-F498.	1.4	67
205	Weight gain in childhood and body composition at 18 years of age in Brazilian males. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 296-300.	0.7	67
206	The relationship between Insulinâ€like Growth Factor 1, sex steroids and timing of the pubertal growth spurt. Clinical Endocrinology, 2015, 82, 862-869.	1.2	67
207	Ethnic and sex differences in skeletal maturation among the Birth to Twenty cohort in South Africa. Archives of Disease in Childhood, 2015, 100, 138-143.	1.0	67
208	Baby Check: a scoring system to grade the severity of acute systemic illness in babies under 6 months old.. Archives of Disease in Childhood, 1991, 66, 100-105.	1.0	66
209	Statistical methods for constructing gestational age-related reference intervals and centile charts for fetal size. Ultrasound in Obstetrics and Gynecology, 2007, 29, 6-13.	0.9	65
210	Respiratory rate and severity of illness in babies under 6 months old.. Archives of Disease in Childhood, 1990, 65, 834-837.	1.0	63
211	Bone mineral content of Gambian and British children aged 0â€“36 months. Bone and Mineral, 1990, 10, 211-224.	2.0	63
212	The Relation of Maternal Weight to the Blood Pressures of Gambian Children. International Journal of Epidemiology, 1991, 20, 938-943.	0.9	63
213	Limitations of the Current World Health Organization Growth References for Children and Adolescents. Food and Nutrition Bulletin, 2006, 27, S175-S188.	0.5	63
214	Bone mineral content of British and rural Gambian women aged 18â€“80+ years. Bone and Mineral, 1991, 12, 201-214.	2.0	62
215	Short-term outcomes of pubertal suppression in a selected cohort of 12 to 15 year old young people with persistent gender dysphoria in the UK. PLoS ONE, 2021, 16, e0243894.	1.1	62
216	The Use and Construction of Anthropometric Growth Reference Standards. Nutrition Research Reviews, 1993, 6, 19-50.	2.1	61

#	Article	IF	Citations
217	Modeling Postnatal Exposures and Their Interactions with Birth Size. Journal of Nutrition, 2004, 134, 201-204.	1.3	61
218	Statistics Notes: Percentage differences, symmetry, and natural logarithms. BMJ: British Medical Journal, 2017, 358, j3683.	2.4	61
219	What is the best way to measure waist circumference?. Pediatric Obesity, 2007, 2, 58-61.	3.2	60
220	Dual X-ray absorptiometry (DXA) of the lumbar spine in a clinical paediatric setting: Does the method of size-adjustment matter?. Bone, 2005, 37, 413-419.	1.4	59
221	Effect of oxandrolone and timing of pubertal induction on final height in Turner's syndrome: randomised, double blind, placebo controlled trial. BMJ: British Medical Journal, 2011, 342, d1980-d1980.	2.4	59
222	Comparison of the effect of different reference data on Lunar DPX and Hologic QDR-1000 dual-energy X-ray absorptiometers. British Journal of Radiology, 1992, 65, 1124-1129.	1.0	57
223	Number of days needed to assess energy and nutrient intake in infants and young children between 6 months and 2 years of age. European Journal of Clinical Nutrition, 2004, 58, 745-750.	1.3	57
224	Bone mineral mass consolidation in young British adults. Journal of Bone and Mineral Research, 1996, 11, 264-274.	3.1	57
225	A mixed effects model to estimate timing and intensity of pubertal growth from height and secondary sexual characteristics. Annals of Human Biology, 2014, 41, 76-83.	0.4	57
226	The role of growth hormone in determining birth size and early postnatal growth, using congenital growth hormone deficiency (GHD) as a model. Clinical Endocrinology, 2005, 63, 223-231.	1.2	56
227	Factors Predicting Ante- and Postnatal Growth. Pediatric Research, 2008, 63, 99-102.	1.1	56
228	Diet and health of people with an ileostomy. British Journal of Nutrition, 1982, 47, 407-415.	1.2	54
229	Weight-for-height indices to assess nutritional statusâ€"a new index on a slide-rule. American Journal of Clinical Nutrition, 1981, 34, 1935-1943.	2.2	53
230	A clinical comparison of SIDS and explained sudden infant deaths: how healthy and how normal?. Archives of Disease in Childhood, 2000, 82, 98-106.	1.0	53
231	Evaluation of air-displacement plethysmography in children aged 5-7 years using a three-component model of body composition. British Journal of Nutrition, 2003, 90, 699-707.	1.2	52
232	Birth season and environmental influences on patterns of thymic growth in rural Gambian infants. Acta Paediatrica, International Journal of Paediatrics, 2003, 92, 1014-1020.	0.7	52
233	The effect of prepubertal calcium carbonate supplementation on the age of peak height velocity in Gambian adolescents. American Journal of Clinical Nutrition, 2012, 96, 1042-1050.	2.2	52
234	Water turnover and the measurement of milk intake. Pflugers Archiv European Journal of Physiology, 1982, 393, 344-347.	1.3	51

#	Article	IF	Citations
235	Effect of weaning on accuracy of doubly labeled water method in infants. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1988, 254, R622-R627.	0.9	51
236	Human Life History Evolution Explains Dissociation between the Timing of Tooth Eruption and Peak Rates of Root Growth. PLoS ONE, 2013, 8, e54534.	1.1	51
237	Growth standard charts for monitoring bodyweight in dogs of different sizes. PLoS ONE, 2017, 12, e0182064.	1.1	51
238	Less diarrhoea but no change in growth: 15Âyears' data from three Gambian villages Â Commentary. Archives of Disease in Childhood, 1999, 80, 115-120.	1.0	50
239	Effects of growth during infancy and childhood on bone mineralization and turnover in preterm children aged 8â€12 years. Acta Paediatrica, International Journal of Paediatrics, 2000, 89, 148-153.	0.7	50
240	Bone growth and mineralisation in children aged 4 to 10 years. Bone and Mineral, 1991, 12, 57-65.	2.0	49
241	Relationship between cigarette smoking and nutrient intakes and blood status indices of older people living in the UK: further analysis of data from the National Diet and Nutrition Survey of people aged 65 years and over, 1994/95. Public Health Nutrition, 1999, 2, 199-208.	1.1	49
242	Growth hormone enhances proinflammatory cytokine production by monocytes in whole blood. Growth Hormone and IGF Research, 2003, 13, 282-286.	0.5	49
243	Assessing the acceptability and feasibility of the MEND Programme in a small group of obese 7-11-year-old children. Journal of Human Nutrition and Dietetics, 2005, 18, 3-5.	1.3	49
244	The fallacy of using percentage body fat as a measure of adiposity. American Journal of Clinical Nutrition, 2008, 87, 1959-1959.	2.2	48
245	The PREM score: a graphical tool for predicting survival in very preterm births. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2010, 95, F14-F19.	1.4	48
246	Relationships of maternal and paternal anthropometry with neonatal body size, proportions and adiposity in an Australian cohort. American Journal of Physical Anthropology, 2015, 156, 625-636.	2.1	48
247	Associations of gender inequality with child malnutrition and mortality across 96 countries. Global Health, Epidemiology and Genomics, 2016, 1, e6.	0.2	48
248	Food and drug reactions, wheezing, and eczema in preterm infants.. Archives of Disease in Childhood, 1990, 65, 411-415.	1.0	47
249	Presenting information on growth distance and conditional velocity in one chart: practical issues of chart design. , 1998, 17, 2697-2707.		47
250	An investigation of ethnic differences in bone mineral, hip axis length, calcium metabolism and bone turnover between West African and Caucasian adults living in the United Kingdom. Annals of Human Biology, 1999, 26, 229-242.	0.4	47
251	Nature, nurture, and childhood overweight.. BMJ: British Medical Journal, 1978, 1, 603-605.	2.4	46
252	Rising obesity and expanding waistlines in schoolchildren: a cohort study. Archives of Disease in Childhood, 2004, 89, 235-237.	1.0	46

#	Article	IF	Citations
253	Ageâ€variability in Body Shape Associated With Excess Weight: The UK National Sizing Survey. Obesity, 2008, 16, 435-441.	1.5	46
254	The Effect of Intrauterine Growth on Verbal IQ Scores in Childhood: A Study of Monozygotic Twins. Pediatrics, 2010, 126, e1095-e1101.	1.0	46
255	Interpreting the 13C-Urea Breath Test among a Large Population of Young Children from a Developing Country. Pediatric Research, 1999, 46, 147-151.	1.1	46
256	Bone mineral contents and plasma osteocalcin concentrations of Gambian children 12 and 24 mo after the withdrawal of a calcium supplement. American Journal of Clinical Nutrition, 2002, 76, 681-686.	2.2	45
257	Body composition reference charts for UK infants and children aged 6 weeks to 5 years based on measurement of total body water by isotope dilution. European Journal of Clinical Nutrition, 2020, 74, 141-148.	1.3	45
258	Breastâ€milk Antimicrobial Factors of Rural Gambian Mothers: Influence of Stage of Lactation and Maternal Plane of Nutrition. Acta Paediatrica, International Journal of Paediatrics, 1984, 73, 796-802.	0.7	44
259	Body mass index has risen more steeply in tall than in short 3-year olds: serial cross-sectional surveys 1988â€“2003. International Journal of Obesity, 2007, 31, 23-29.	1.6	44
260	Examining the relationship between maternal employment and health behaviours in 5-year-old British children. Journal of Epidemiology and Community Health, 2009, 63, 999-1004.	2.0	44
261	Relationships between Neonatal Weight, Limb Lengths, Skinfold Thicknesses, Body Breadths and Circumferences in an Australian Cohort. PLoS ONE, 2014, 9, e105108.	1.1	44
262	Birthweight ratio and outcome in preterm infants.. Archives of Disease in Childhood, 1990, 65, 30-34.	1.0	43
263	Pelvic ultrasound findings in different forms of sexual precocity. Acta Paediatrica, International Journal of Paediatrics, 1995, 84, 544-549.	0.7	43
264	Unexpected long-term effects of calcium supplementation in pregnancy on maternal bone outcomes in women with a low calcium intake: a follow-up study. American Journal of Clinical Nutrition, 2013, 98, 723-730.	2.2	42
265	Is BMI Alone a Sufficient Outcome To Evaluate Interventions for Child Obesity?. Childhood Obesity, 2013, 9, 350-356.	0.8	42
266	Diet and the growth of healthy infants*. Journal of Human Nutrition and Dietetics, 1989, 2, 73-84.	1.3	41
267	Galton's midparent height revisited. Annals of Human Biology, 2000, 27, 401-405.	0.4	41
268	Body proportions during 6 years of GH treatment in children with short stature born small for gestational age participating in a randomised, double-blind, dose-response trial*. Clinical Endocrinology, 2000, 53, 675-681.	1.2	40
269	Pubertal timing and bone phenotype in early old age: findings from a British birth cohort study. International Journal of Epidemiology, 2016, 45, dyw131.	0.9	40
270	Sex differences in weight in infancy. BMJ: British Medical Journal, 1996, 313, 1486-1486.	2.4	40

#	Article	IF	Citations
271	Mathematical models of growth in stature throughout childhood. Annals of Human Biology, 1998, 25, 101-115.	0.4	39
272	Birth weight, subsequent growth, and cholesterol metabolism in children 8-12 years old born preterm. Archives of Disease in Childhood, 2001, 84, 212-217.	1.0	39
273	A simplified approach to analysing bio-electrical impedance data in epidemiological surveys. International Journal of Obesity, 2007, 31, 507-514.	1.6	39
274	Associations between infant feeding and the size, tempo and velocity of infant weight gain: SITAR analysis of the Gemini twin birth cohort. International Journal of Obesity, 2014, 38, 980-987.	1.6	39
275	Stunting, adiposity, and the individualâ€level â€œdual burdenâ€• among urban lowland and rural highland peruvian children. American Journal of Human Biology, 2014, 26, 481-490.	0.8	39
276	Determinants of variations in breast milk protective factor concentrations of rural Gambian mothers.. Archives of Disease in Childhood, 1983, 58, 518-522.	1.0	38
277	The need for revised standards for skinfold thickness in infancy. Archives of Disease in Childhood, 1998, 78, 354-358.	1.0	38
278	Duration of obesity exposure between ages 10 and 40 years and its relationship with cardiometabolic disease risk factors: A cohort study. PLoS Medicine, 2020, 17, e1003387.	3.9	38
279	Designing the new UKâ€“WHO growth charts to enhance assessment of growth around birth. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2012, 97, F219-F222.	1.4	37
280	Secular Changes in Relative Leg Length Confound Height-Based Spirometric Reference Values. Chest, 2015, 147, 792-797.	0.4	37
281	Factors associated with maternal choice to provide breast milk for low birthweight infants.. Archives of Disease in Childhood, 1988, 63, 48-52.	1.0	36
282	From trial to population: a study of a family-based community intervention for childhood overweight implemented at scale. International Journal of Obesity, 2014, 38, 1343-1349.	1.6	36
283	Head circumference/abdominal circumference ratio, ponderal index and fetal malnutrition. Should head circumference/abdominal circumference ratio be abandoned?. BJOG: an International Journal of Obstetrics and Gynaecology, 1991, 98, 524-527.	1.1	35
284	Evaluation of three biochemical markers in the monitoring of Gaucher disease. Journal of Inherited Metabolic Disease, 2005, 28, 585-592.	1.7	35
285	Lung function in children in relation to ethnicity, physique and socioeconomic factors. European Respiratory Journal, 2015, 46, 1662-1671.	3.1	35
286	Theoretical and practical considerations in the doubly-labelled water (2H2(18)O) method for the measurement of carbon dioxide production rate in man. European Journal of Clinical Nutrition, 1988, 42, 207-12.	1.3	35
287	Maternal fatness and viability of preterm infants. BMJ: British Medical Journal, 1988, 296, 1495-1497.	2.4	34
288	Field trials of the Baby Check score card: mothers scoring their babies at home.. Archives of Disease in Childhood, 1991, 66, 106-110.	1.0	34

#	Article	IF	Citations
289	Inflammatory Pain and Hypersensitivity Are Selectively Reversed by Epidural Bupivacaine and Are Developmentally Regulated. Anesthesiology, 2001, 95, 421-427.	1.3	34
290	Circulating Aldosterone Levels Are Unexpectedly Low in Children with Acute Meningococcal Disease. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1410-1414.	1.8	34
291	Growth hormone (GH) provocation tests and the response to GH treatment in GH deficiency. Archives of Disease in Childhood, 2004, 89, 1024-1027.	1.0	34
292	Timing of Puberty Determines Serum Insulin-Like Growth Factor-I in Late Adulthood. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3150-3157.	1.8	34
293	A critique of the NCHS weight for height standard. Human Biology, 1985, 57, 183-96.	0.4	34
294	Centiles of body mass index for Dutch children aged 0-20 years in 1980--a baseline to assess recent trends in obesity. Annals of Human Biology, 1999, 26, 303-8.	0.4	34
295	The Oxford Brookes basal metabolic rate database â€“ a reanalysis. Public Health Nutrition, 2005, 8, 1202-1212.	1.1	33
296	Does the Aristotle Score predict outcome in congenital heart surgery?â˜†. European Journal of Cardio-thoracic Surgery, 2006, 29, 986-988.	0.6	33
297	Childhood body mass index (BMI), breastfeeding and risk of TypeÂ1 diabetes: findings from a longitudinal national birth cohort. Diabetic Medicine, 2008, 25, 1056-1061.	1.2	33
298	The effect of galsulfase enzyme replacement therapy on the growth of patients with mucopolysaccharidosis VI (Maroteaux-Lamy syndrome). Molecular Genetics and Metabolism, 2017, 122, 107-112.	0.5	33
299	Relationship between body mass, lean mass, fat mass, and limb bone crossâ€sectional geometry: Implications for estimating body mass and physique from the skeleton. American Journal of Physical Anthropology, 2018, 166, 56-69.	2.1	33
300	Fifty years of child height and weight in Japan and South Korea: Contrasting secular trend patterns analyzed by SITAR. American Journal of Human Biology, 2018, 30, e23054.	0.8	33
301	Symptoms in 298 infants under 6 months old, seen at home.. Archives of Disease in Childhood, 1990, 65, 280-285.	1.0	32
302	Plasma prolactin and clinical outcome in preterm infants.. Archives of Disease in Childhood, 1990, 65, 977-983.	1.0	32
303	Comparative effects of four legume species on plasma lipids and faecal steroid excretion in hypercholesterolaemic pigs. British Journal of Nutrition, 1993, 69, 409-421.	1.2	32
304	Relationship between alcohol and nutrient intakes and blood status indices of older people living in the UK: further analysis of data from the National Diet and Nutrition Survey of people aged 65 years and over, 1994/5. Public Health Nutrition, 1998, 1, 157-167.	1.1	32
305	Childhood psychological function and obesity risk across the lifecourse: findings from the 1970 British Cohort Study. International Journal of Obesity, 2012, 36, 511-516.	1.6	32
306	After the RCT: who comes to a family-based intervention for childhood overweight or obesity when it is implemented at scale in the community?. Journal of Epidemiology and Community Health, 2015, 69, 142-148.	2.0	32

#	Article	IF	Citations
307	The evidential value of developmental age imaging for assessing age of majority. Annals of Human Biology, 2015, 42, 379-388.	0.4	32
308	Using Super-Imposition by Translation And Rotation (SITAR) to relate pubertal growth to bone health in later life: the Medical Research Council (MRC) National Survey of Health and Development. International Journal of Epidemiology, 2016, 45, dyw134.	0.9	32
309	Distance and percentage distance from median BMI as alternatives to BMI z score. British Journal of Nutrition, 2020, 124, 493-500.	1.2	32
310	Seasonal changes in growth and energy status in the Third World. Proceedings of the Nutrition Society, 1994, 53, 509-519.	0.4	31
311	The relation between age of attainment of motor milestones and future cognitive and motor development in <scp>B</scp>angladeshi children. Maternal and Child Nutrition, 2013, 9, 89-104.	1.4	31
312	Unemployment, birthweight, and growth in the first year.. Archives of Disease in Childhood, 1983, 58, 717-721.	1.0	30
313	Birthweight centiles in preterm infants reappraised. Early Human Development, 1986, 13, 313-322.	0.8	30
314	Weight reference charts for British longâ€term breastfed infants. Acta Paediatrica, International Journal of Paediatrics, 2002, 91, 1296-1300.	0.7	30
315	The unique contribution of manual chest compressionâ€“vibrations to airflow during physiotherapy in sedated, fully ventilated children*. Pediatric Critical Care Medicine, 2012, 13, e97-e102.	0.2	30
316	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. Nature Communications, 2019, 10, 357.	5.8	30
317	The International Growth Standard for Preadolescent and Adolescent Children: Statistical Considerations. Food and Nutrition Bulletin, 2006, 27, S237-S243.	0.5	29
318	Body Fat Changes and Lipodystrophy in HIV-infected Children. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 43, 121-123.	0.9	29
319	Effects of Current Size, Postnatal Growth, and Birth Size on Blood Pressure in Early Childhood. Pediatrics, 2010, 126, e1507-e1513.	1.0	29
320	The Effect of Prepubertal Calcium Carbonate Supplementation on Skeletal Development in Gambian Boysâ€”A 12-Year Follow-Up Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 3169-3176.	1.8	29
321	Height, adiposity and hormonal cardiovascular risk markers in childhood: how to partition the associations?. International Journal of Obesity, 2014, 38, 930-935.	1.6	29
322	Defining the Newborn Blood Spot Screening Reference Interval for TSH: Impact of Ethnicity. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3445-3449.	1.8	29
323	Forced expiratory time--its reliability as a lung function test.. Thorax, 1975, 30, 554-559.	2.7	28
324	Seasonal effects on physical growth and development. , 1993, , 89-106.		28

#	Article	IF	Citations
325	Nonlinear growth generates age changes in the moments of the frequency distribution: the example of height in puberty. Biostatistics, 2008, 9, 159-171.	0.9	28
326	Two Types of Strong Northeast Asian Summer Monsoon. Journal of Climate, 2009, 22, 4406-4417.	1.2	28
327	A community-based motivational personalised lifestyle intervention to reduce BMI in obese adolescents: results from the Healthy Eating and Lifestyle Programme (HELP) randomised controlled trial. Archives of Disease in Childhood, 2017, 102, 695-701.	1.0	28
328	Breast-milk Antimicrobial Factors of Rural Gambian Mothers: Influence of Season and Prevalence of Infection. Acta Paediatrica, International Journal of Paediatrics, 1984, 73, 803-809.	0.7	27
329	Comparison of armspan, arm length and tibia length as predictors of actual height of disabled and nondisabled children in Dharavi, Mumbai, India. European Journal of Clinical Nutrition, 2003, 57, 1230-1234.	1.3	27
330	Is infant growth changing?. International Journal of Obesity, 2006, 30, 1094-1096.	1.6	27
331	Statistics Notes: What is a percentage difference?. BMJ: British Medical Journal, 2017, 358, j3663.	2.4	27
332	Low Maternal Capital Predicts Life History Trade-Offs in Daughters: Why Adverse Outcomes Cluster in Individuals. Frontiers in Public Health, 2019, 7, 206.	1.3	27
333	Does the age at adiposity rebound reflect a critical period?. Pediatric Obesity, 2019, 14, e12467.	1.4	27
334	Child body mass index in four cities of East China compared to Western references. Annals of Human Biology, 2009, 36, 98-109.	0.4	26
335	Randomized, placebo-controlled, calcium supplementation trial in pregnant Gambian women accustomed to a low calcium intake: effects on maternal blood pressure and infant growth. American Journal of Clinical Nutrition, 2013, 98, 972-982.	2.2	26
336	Prenatal Influences on Size, Velocity and Tempo of Infant Growth: Findings from Three Contemporary Cohorts. PLoS ONE, 2014, 9, e90291.	1.1	26
337	Global Lung Function Initiative equations improve interpretation of FEV₁ decline among patients with cystic fibrosis. European Respiratory Journal, 2015, 46, 262-264.	3.1	26
338	Ancient origins of low lean mass among South Asians and implications for modern type 2 diabetes susceptibility. Scientific Reports, 2019, 9, 10515.	1.6	26
339	Early causes of child obesity and implications for prevention. Acta Paediatrica, International Journal of Paediatrics, 2007, 96, 2-4.	0.7	25
340	Growth and hormone profiling in children with congenital melanocytic naevi. British Journal of Dermatology, 2015, 173, 1471-1478.	1.4	25
341	Setting number of decimal places for reporting risk ratios: rule of four. BMJ, The, 2015, 350, h1845-h1845.	3.0	25
342	The flow-volume loop: reproducibility of air and helium-based tests in normal subjects. Thorax, 1980, 35, 64-69.	2.7	24

#	Article	IF	Citations
343	Sexual maturation and growth pattern in Egyptian boys. Annals of Human Biology, 1981, 8, 461-467.	0.4	24
344	Estimation of the FEV.. Thorax, 1983, 38, 662-667.	2.7	24
345	The British, American NCHS, and Dutch weight standards compared using the LMS method. American Journal of Human Biology, 1989, 1, 397-408.	0.8	24
346	Converting Tanner-Whitehouse reference tricep and subscapular skinfold measurements to standard deviation scores. European Journal of Clinical Nutrition, 1993, 47, 559-66.	1.3	24
347	Bone age, social deprivation, and single parent families.. Archives of Disease in Childhood, 1992, 67, 1281-1285.	1.0	23
348	Growth charts for ethnic populations in UK. Lancet, The, 1996, 347, 839-840.	6.3	23
349	A simple chart to identify non-familial short stature. Archives of Disease in Childhood, 2000, 82, 173-176.	1.0	23
350	How â€œhealthyâ€•should children be when selecting reference samples for spirometry?. European Respiratory Journal, 2015, 45, 1576-1581.	3.1	23
351	Sample size and sample composition for constructing growth reference centiles. Statistical Methods in Medical Research, 2021, 30, 488-507.	0.7	23
352	The Influence of Height on the Decline in Ventilatory Function. International Journal of Epidemiology, 1974, 3, 145-152.	0.9	22
353	Measurement and definition. , 2002, , 3-27.		22
354	Range of UK practice regarding thresholds for phototherapy and exchange transfusion in neonatal hyperbilirubinaemia. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2009, 94, F323-F327.	1.4	22
355	A chart to predict adult height from a child's current height. Annals of Human Biology, 2011, 38, 662-668.	0.4	22
356	Assessing the efficacy of the healthy eating and lifestyle programme (HELP) compared with enhanced standard care of the obese adolescent in the community: study protocol for a randomized controlled trial. Trials, 2011, 12, 242.	0.7	22
357	Comparison of the bronchial response to running and cycling in asthma using an improved definition of the response to work.. Thorax, 1975, 30, 306-311.	2.7	21
358	Reference values for radial bone width and mineral content using single photon absorptiometry in healthy children aged 4 to 10 years. Acta Paediatrica, International Journal of Paediatrics, 1992, 81, 463-468.	0.7	21
359	Using linear and natural cubic splines, SITAR, and latent trajectory models to characterise nonlinear longitudinal growth trajectories in cohort studies. BMC Medical Research Methodology, 2022, 22, 68.	1.4	21
360	The relationship between hormonal balance and growth in malnourished children and rats. British Journal of Nutrition, 1979, 41, 73-84.	1.2	20

#	Article	IF	Citations
361	3-in-1 weight-monitoring chart. Lancet, The, 1997, 349, 102-103.	6.3	20
362	Weight gain and sudden infant death syndrome: changes in weight z scores may identify infants at increased risk. Archives of Disease in Childhood, 2000, 82, 462-469.	1.0	20
363	Quality assurance in congenital heart surgeryâ˜†. European Journal of Cardio-thoracic Surgery, 2006, 29, 693-697.	0.6	20
364	Fractional fetal thigh volume in the prediction of normal andÂabnormal fetal growth during the third trimester ofÂpregnancy. American Journal of Obstetrics and Gynecology, 2017, 217, 453.e1-453.e12.	0.7	20
365	Optimal design for longitudinal studies to estimate pubertal height growth in individuals. Annals of Human Biology, 2018, 45, 314-320.	0.4	20
366	Antenatal steroid administration is associated with an improved chance of intact survival in preterm infants. European Journal of Pediatrics, 1996, 155, 576-579.	1.3	19
367	Intergenerational obesity involves both the father and the mother. American Journal of Clinical Nutrition, 2008, 87, 1535-1536.	2.2	19
368	Down syndrome birth weight in England and Wales: Implications for clinical practice. American Journal of Medical Genetics, Part A, 2015, 167, 3070-3075.	0.7	19
369	Validation of <scp>US</scp> cerebral palsy growth charts using a <scp>UK</scp> cohort. Developmental Medicine and Child Neurology, 2017, 59, 933-938.	1.1	19
370	Effects of growth during infancy and childhood on bone mineralization and turnover in preterm children aged 8-12 years. Acta Paediatrica, International Journal of Paediatrics, 2000, 89, 148-53.	0.7	19
371	A pragmatic evaluation of a family-based intervention for childhood overweight and obesity. Public Health Research, 2014, 2, 1-184.	0.5	19
372	Growth and development in premature twins.. Archives of Disease in Childhood, 1989, 64, 1042-1045.	1.0	18
373	Field trials of the Baby Check score card in general practice.. Archives of Disease in Childhood, 1991, 66, 111-114.	1.0	18
374	Total energy expenditure in small for gestational age infants.. Archives of Disease in Childhood: Fetal and Neonatal Edition, 1996, 75, F46-F48.	1.4	18
375	Birth weight predicts bone size in young adulthood at cortical sites in men and trabecular sites in women from The Gambia. Bone, 2010, 46, 1316-1321.	1.4	18
376	On modelling early life weight trajectories. Journal of the Royal Statistical Society Series A: Statistics in Society, 2014, 177, 371-396.	0.6	18
377	Pathways into and out of overweight and obesity from infancy to midâ€childhood. Pediatric Obesity, 2018, 13, 621-627.	1.4	18
378	Tannerâ€™s tempo of growth in adolescence: recent SITAR insights with the Harpenden Growth Study and ALSPAC. Annals of Human Biology, 2020, 47, 181-198.	0.4	18

#	Article	IF	Citations
379	Field trials of the Baby Check score card in hospital.. Archives of Disease in Childhood, 1991, 66, 115-120.	1.0	17
380	Factors associated with respiration induced variability in cerebral blood flow velocity.. Archives of Disease in Childhood, 1993, 68, 312-316.	1.0	17
381	Total energy expenditure and body composition in early infancy.. Archives of Disease in Childhood, 1996, 75, 423-426.	1.0	17
382	Differences in the relationship of weight to height, and thus the meaning of BMI, according to age, sex, and birth year cohort. Annals of Human Biology, 2020, 47, 199-207.	0.4	17
383	Weanling diarrhoea in The Gambia: implications of a jejunal intubation study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1981, 75, 215-218.	0.7	16
384	Metabolic rate of major organs and tissues in young adult South Asian women. European Journal of Clinical Nutrition, 2019, 73, 1164-1171.	1.3	16
385	Growth of primary school children: a validation of the 1990 references and their use in growth monitoring. Archives of Disease in Childhood, 2000, 83, 298-301.	1.0	15
386	Repeatability of physiotherapy chest wall vibrations applied to spontaneously breathing adults. Physiotherapy, 2009, 95, 36-42.	0.2	15
387	Associations between arterial oxygen saturation, body size and limb measurements among highâ€altitude andean children. American Journal of Human Biology, 2013, 25, 629-636.	0.8	15
388	Four decades of socio-economic inequality and secular change in the physical growth of Guatemalans. Public Health Nutrition, 2020, 23, 1381-1391.	1.1	15
389	Body composition data show that high BMI centiles overdiagnose obesity in children aged under 6 years. American Journal of Clinical Nutrition, 2022, 116, 122-131.	2.2	15
390	Baby Check and the Avon infant mortality study.. Archives of Disease in Childhood, 1991, 66, 1077-1078.	1.0	14
391	Plasma folate levels in preterm infants, with and without a 1 mg daily folate supplement. European Journal of Pediatrics, 1992, 151, 48-50.	1.3	14
392	Birth month associations with height, head circumference, and limb lengths among peruvian children. American Journal of Physical Anthropology, 2014, 154, 115-124.	2.1	14
393	Surnameâ€inferred andean ancestry is associated with child stature and limb lengths at high altitude in <scp>P</scp>eru, but not at sea level. American Journal of Human Biology, 2015, 27, 798-806.	0.8	14
394	Weight centile crossing in infancy: correlations between successive months show evidence of growth feedback and an infant-child growth transition. American Journal of Clinical Nutrition, 2016, 104, 1101-1109.	2.2	14
395	Estimating body mass and composition from proximal femur dimensions using dual energy x-ray absorptiometry. Archaeological and Anthropological Sciences, 2019, 11, 2167-2179.	0.7	14
396	VENTILATION, CARDIAC FREQUENCY AND PATTERN OF BREATHING DURING EXERCISE IN MEN EXPOSED TO O-CHLOROBENZYLIDENE MALONONITRILE (CS) AND AMMONIA GAS IN LOW CONCENTRATIONS. Quarterly Journal of Experimental Physiology and Cognate Medical Sciences, 1977, 62, 341-351.	0.7	13

#	Article	IF	Citations
397	Zinc and acute tropical ulcers in Gambian children and adolescents. American Journal of Clinical Nutrition, 1985, 41, 43-51.	2.2	13
398	Identification of factors affecting infant growth in developing countries.. Archives of Disease in Childhood, 1989, 64, 1559-1565.	1.0	13
399	Longitudinal analysis of growth in children with idiopathic short stature. Annals of Human Biology, 1997, 24, 569-583.	0.4	13
400	Regional differences in overweight: an effect of people or place?. Archives of Disease in Childhood, 2008, 93, 407-413.	1.0	13
401	Interpretation of <scp>W</scp>orld <scp>H</scp>ealth <scp>O</scp>rganization growth charts for assessing infant malnutrition: A randomised controlled trial. Journal of Paediatrics and Child Health, 2014, 50, 32-39.	0.4	13
402	Developmental origins of variability in pelvic dimensions: Evidence from nulliparous South Asian women in the United Kingdom. American Journal of Human Biology, 2020, 32, e23340.	0.8	13
403	Early growth and coronary heart disease in later life. BMJ: British Medical Journal, 2001, 323, 572-572.	2.4	13
404	Comparison of growth patterns in healthy dogs and dogs in abnormal body condition using growth standards. PLoS ONE, 2020, 15, e0238521.	1.1	13
405	A Scoring System to Quantify Illness in Babies under 6 Months of Age. Journal of the Royal Statistical Society Series A: Statistics in Society, 1991, 154, 287.	0.6	12
406	Bone mineral measurements.. BMJ: British Medical Journal, 1992, 305, 1223-1224.	2.4	12
407	The bone mineral content of weight-bearing bones is influenced by the ratio of sitting to standing height in elderly gambian women. Bone, 1995, 17, 261-263.	1.4	12
408	Precision of DLW energy expenditure measurements: contribution of natural abundance variations. American Journal of Physiology - Endocrinology and Metabolism, 1996, 270, E164-E169.	1.8	12
409	Sympercents: symmetric percentage differences on the 100 logescale simplify the presentation of log transformed data by T. J. Cole,Statistics in Medicine 2000;19: 3109-3125.. Statistics in Medicine, 2002, 21, 2287-2290.	0.8	12
410	A discussion of statistical methods to characterise early growth and its impact on bone mineral content later in childhood. Annals of Human Biology, 2019, 46, 17-26.	0.4	12
411	Intrauterine Growth and its Relationship to Size and Shape at Birth. , 0, .		12
412	Exploring an algorithm to harmonize International Obesity Task Force and World Health Organization child overweight and obesity prevalence rates. Pediatric Obesity, 2022, 17, e12905.	1.4	12
413	Plasma albumin, parasitic infection and pubertal development in Egyptian boys. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1982, 76, 17-20.	0.7	11
414	Comparison of measured sleeping metabolic rate and predicted basal metabolic rate in the first year of life. Acta Paediatrica, International Journal of Paediatrics, 1996, 85, 1013-1018.	0.7	11

#	Article	IF	Citations
415	RE: â€œWHY EVIDENCE FOR THE FETAL ORIGINS OF ADULT DISEASE MIGHT BE A STATISTICAL ARTIFACT: THE â€˜REVERSAL PARADOXâ€™ FOR THE RELATION BETWEEN BIRTH WEIGHT AND BLOOD PRESSURE IN LATER LIFEâ€. American Journal of Epidemiology, 2005, 162, 394-395.	4.6	11
416	Disentangling the size and adiposity components of obesity. International Journal of Obesity, 2011, 35, 548-549.	1.6	11
417	Burden of child and adolescent obesity on health services in England. Archives of Disease in Childhood, 2018, 103, 247-254.	1.0	11
418	Protein-energy malnutrition. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1978, 72, 550-551.	0.7	10
419	Bacteriostasis ofEscherichia coliby milk. VI. The in-vitro bacteriostatic property of Gambian mothers' breast milk in relation to the in-vivo protection of their infants against diarrhoeal disease. The Journal of Hygiene, 1980, 85, 405-413.	1.0	10
420	Rate of radial bone mineral accretion in healthy children. Acta Paediatrica, International Journal of Paediatrics, 1995, 84, 383-387.	0.7	10
421	Total energy expenditure in small for gestational age infants.. Archives of Disease in Childhood: Fetal and Neonatal Edition, 1996, 74, F208-F210.	1.4	10
422	Child obesity and body-mass index. Lancet, The, 1999, 353, 1188.	6.3	10
423	Cholesterol metabolism in 8 to 12â€yearâ€old children born preterm or at term. Acta Paediatrica, International Journal of Paediatrics, 2003, 92, 525-530.	0.7	10
424	Perceived and objective measures of the neighbourhood environment and overweight in preschool children and their mothers. Pediatric Obesity, 2009, 4, 183-192.	3.2	10
425	Postnatal weight gain after very preterm birth: a UK population study. Archives of Disease in Childhood, 2011, 96, A3-A4.	1.0	10
426	People smugglers, statistics and bone age. Significance, 2012, 9, 8-12.	0.3	10
427	Randomised crossover trial of rate feedback and force during chest compressions for paediatric cardiopulmonary resuscitation. Archives of Disease in Childhood, 2017, 102, 403-409.	1.0	10
428	Assessing adiposity using BMI zâ€Score in children with severe obesity. Obesity, 2017, 25, 662-662.	1.5	10
429	Is arterial stiffening associated with adiposity, severity of obesity and other contemporary cardiometabolic markers in a community sample of adolescents with obesity in the UK?. BMJ Paediatrics Open, 2017, 1, e000061.	0.6	10
430	Weight reference charts for British long-term breastfed infants. Acta Paediatrica, International Journal of Paediatrics, 2002, 91, 1296-300.	0.7	10
431	Adjusting energy expenditure for body weight in early infancy. European Journal of Clinical Nutrition, 1989, 43, 641-5.	1.3	10
432	An automated enzymic micromethod for the measurement of fat in human milk. Journal of Dairy Research, 1987, 54, 487-492.	0.7	9

#	Article	IF	Citations
433	Population-specific reference equations?. European Respiratory Journal, 2006, 29, 215-215.	3.1	9
434	Examining smoking behaviours among parents from the UK Millennium Cohort Study after the smoke-free legislation in Scotland. Tobacco Control, 2011, 20, 112-118.	1.8	9
435	How good are BMI charts for monitoring children's attempts at obesity reduction?. Archives of Disease in Childhood, 2012, 97, 418-422.	1.0	9
436	Growth in ataxia telangiectasia. Orphanet Journal of Rare Diseases, 2021, 16, 123.	1.2	9
437	Growth and Organ Development. Advances in Experimental Medicine and Biology, 2009, 639, 1-13.	0.8	9
438	Infection, nutrition and growth in a rural African environment. Proceedings of the Nutrition Society, 1976, 35, 369-375.	0.4	8
439	Can Partial Least Squares Regression Separate the Effects of Body Size and Growth on Later Blood Pressure?. Epidemiology, 2010, 21, 449-451.	1.2	8
440	Extreme percentiles of the 2000 Centers for Disease Control and Prevention BMI chart and the LMS method. American Journal of Clinical Nutrition, 2010, 91, 814.	2.2	8
441	Sex and ethnic differences in the waist circumference of 5-year-old children: Findings from the Millennium Cohort Study. Pediatric Obesity, 2011, 6, e196-e198.	3.2	8
442	Cost-effectiveness of a community-delivered multicomponent intervention compared with enhanced standard care of obese adolescents: cost-utility analysis alongside a randomised controlled trial (the) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	8	
443	Developmental trajectories of infants born at less than 30 weeksâ€™ gestation on the Bayley-III Scales. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 623-627.	1.4	8
444	Birth season and environmental influences on patterns of thymic growth in rural Gambian infants. , 2003, 92, 1014.		8
445	The Effect of Early Glucose–electrolyte Therapy on Diarrhoea and Growth in Rural Gambian Village Children. Journal of Tropical Pediatrics, 1980, 26, 54-57.	0.7	7
446	Hot potato topic. British Dental Journal, 2008, 205, 581-582.	0.3	7
447	Growth References and Standards. , 2012, , 537-566.		7
448	Advances in Growth Chart Design and Use: The UK Experience. World Review of Nutrition and Dietetics, 2013, 106, 66-74.	0.1	7
449	Commentary: Methods for calculating growth trajectories and constructing growth centiles. Statistics in Medicine, 2019, 38, 3571-3579.	0.8	7
450	Early life risk factors for obesity in childhood: Early feeding is crucial target for preventing obesity in children. BMJ: British Medical Journal, 2005, 331, 453.3-454.	2.4	7

#	Article	IF	Citations
451	Risk factors relate to the variability of health outcomes as well as the mean: A GAMLSS tutorial. ELife, 2022, 11, .	2.8	7
452	Letters to the editor. Annals of Human Biology, 1994, 21, 83-83.	0.4	6
453	Total energy expenditure and basal metabolic rate. American Journal of Clinical Nutrition, 1996, 63, 281-282.	2.2	6
454	Letter to the Editor. Annals of Human Biology, 2016, 43, 492-492.	0.4	6
455	Effect of oxandrolone and timing of pubertal induction on final height in Turner syndrome: final analysis of the UK randomised placebo-controlled trial. Archives of Disease in Childhood, 2021, 106, 74-76.	1.0	6
456	Measurement of Milk Intake in Suckling Mice. Journal of Nutrition, 1980, 110, 371-372.	1.3	5
457	North-South Differences in some Indices of Vitamin B6 Nutritional Status in Older British People. International Journal for Vitamin and Nutrition Research, 1999, 69, 371-377.	0.6	5
458	Height monitoring as a diagnostic test. Archives of Disease in Childhood, 2004, 89, 296-297.	1.0	5
459	Detecting obesity based on skinfold thicknesses. American Journal of Clinical Nutrition, 2005, 81, 196.	2.2	5
460	Ethnically specific norms for ventilatory function. International Journal of Epidemiology, 2012, 41, 1490-1490.	0.9	5
461	Fit to WHO weight standard of European infants over time. Archives of Disease in Childhood, 2016, 101, 455-460.	1.0	5
462	The Nutrition Society in the 1980s: The Questionnaire Analysis. Proceedings of the Nutrition Society, 1986, 45, 231-252.	0.4	4
463	Ethnic and other factors affecting birthweight in Singapore. International Journal of Gynecology and Obstetrics, 1989, 29, 289-295.	1.0	4
464	Field trials of Baby Check: a scoring system to quantify illness in babies under 6 months. Medical Informatics = Medecine Et Informatique, 1990, 15, 261-268.	0.8	4
465	Screening for growth: towards 2000.. Archives of Disease in Childhood, 1996, 74, 183-183.	1.0	4
466	Evidence-Based Growth Hormone Therapy Prediction Models. Journal of Pediatric Endocrinology and Metabolism, 2000, 13, 1359-1364.	0.4	4
467	Mexican anthropometry percentiles and the LMS method. European Journal of Clinical Nutrition, 2009, 63, 588-588.	1.3	4
468	COPD and GOLD Stage I. Chest, 2012, 141, 1122.	0.4	4

#	Article	IF	Citations
469	Disentangling the discordance between epidemiological associations and physiological mechanisms. Thorax, 2014, 69, 869.1-869.	2.7	4
470	Exploring C-peptide loss in type 1 diabetes using growth curve analysis. PLoS ONE, 2018, 13, e0199635.	1.1	4
471	Steady Growth in Early Infancy Is Associated with Greater Anthropometry in Indian Children Born Low Birth Weight at Term. Journal of Nutrition, 2019, 149, 1633-1641.	1.3	4
472	Pubertal growth in height, sitting height and leg length in achondroplasia. Annals of Human Biology, 2021, 48, 8-14.	0.4	4
473	Preterm birth and subsequent timing of pubertal growth, menarche, and voice break. Pediatric Research, 2022, 92, 199-205.	1.1	4
474	Health Shocks, Recovery, and the First Thousand Days: The Effect of the Second World War on Height Growth in Japanese Children. Population and Development Review, 0, , .	1.2	4
475	Improving the assessment and management of obesity in UK children and adolescents: the PROMISE research programme including a RCT. Programme Grants for Applied Research, 2020, 8, 1-264.	0.4	4
476	Commentary: Beware regression to the mean. BMJ: British Medical Journal, 2000, 321, 281.	2.4	4
477	Reliability of calculating body mass index centile. European Journal of Clinical Nutrition, 2005, 59, 717-719.	1.3	3
478	Reply to AM Nevill et al. American Journal of Clinical Nutrition, 2010, 92, 1536-1537.	2.2	3
479	The Timing of our Tooth Growth is an Evolutionary Relic. Significance, 2014, 11, 19-23.	0.3	3
480	Differential investment in body girths by sex: Evidence from 3D photonic scanning in a Thai cohort. American Journal of Physical Anthropology, 2017, 163, 696-706.	2.1	3
481	Estimating peak height velocity in individuals. Annals of Human Biology, 2020, 47, 584-584.	0.4	3
482	Analysis of gaseous exchange in open-circuit indirect calorimetry. Medical and Biological Engineering and Computing, 1987, 25, 239-240.	1.6	2
483	RE: â€œINTERVAL ESTIMATES FOR CORRELATION COEFFICIENTS CORRECTED FOR WITHIN-PERSON VARIATION: IMPLICATIONS FOR STUDY DESIGN AND HYPOTHESIS TESTINGâ€. American Journal of Epidemiology, 1990, 131, 573-574.	1.6	2
484	Growth standards for infancy.. Archives of Disease in Childhood, 1994, 70, 554-554.	1.0	2
485	Life course associations of height, weight, fatness, grip strength, and allâ€cause mortality for high socioeconomic status Guatemalans. American Journal of Human Biology, 2019, 31, e23253.	0.8	2
486	Craniofacial growth and SITAR growth curve analysis. European Journal of Orthodontics, 2021, , .	1.1	2

#	Article	IF	Citations
487	Assessing the optimal time interval between growth measurements using a combined data set of weights and heights from 5948 infants. Archives of Disease in Childhood, 2022, 107, 341-345.	1.0	2
488	Cholesterol metabolism in 8 to 12-year-old children born preterm or at term. , 2003, 92, 525.		2
489	Body mass index standards for children. BMJ: British Medical Journal, 1999, 319, 122-122.	2.4	2
490	BMJ statistical errors. BMJ: British Medical Journal, 2004, 329, 462.1.	2.4	2
491	The WHO Child Growth Standards and current Western growth references. Breastfeeding Review, 2008, 16, 13-6.	0.7	2
492	Reproducibility of the flow-volume loop. Thorax, 1980, 35, 800-800.	2.7	1
493	Neonatal salt intake and blood pressure. Lancet, The, 2001, 357, 1881.	6.3	1
494	Surgical treatment. , 2002, , 355-360.		1
495	Early postnatal undernutrition in preterm infants and reduced risk of insulin resistance. Lancet, The, 2003, 361, 2249.	6.3	1
496	Teaching dogs new tricks. BMJ: British Medical Journal, 2004, 329, 715.1.	2.4	1
497	35. Does a Motivational Lifestyle Intervention (the Healthy Eating and Lifestyle Programme (HELP)) Work for Obese Young People. Journal of Adolescent Health, 2015, 56, S19.	1.2	1
498	Growth references and standards. , 2022, , 391-422.		1
499	Smoking and cancer.. BMJ: British Medical Journal, 1968, 1, 383-383.	2.4	0
500	Accuracy of routine clinical test weighing. Archives of Disease in Childhood, 1982, 57, 810-811.	1.0	0
501	NCHS Standard is Affected by Puberty. Journal of Nutrition, 1986, 116, 1587-1587.	1.3	0
502	True status of supplement not made clear to reader. Archives of Disease in Childhood, 2005, 90, 1098-1098.	1.0	0
503	341 Using Centile Charts Derived From Pulse Oximetry Measurements to Inform Oxygen Treatment in the Delivery Room. Pediatric Research, 2010, 68, 176-176.	1.1	0
504	John George Latham Cole. BMJ: British Medical Journal, 2011, 342, d1890-d1890.	2.4	0

#	Article	IF	Citations
505	Ethnic-Specific All-Age Prediction Equations For Spirometry: The ERS Global Lungs Initiative. , 2011, , .		0
506	No compelling evidence â€“ the systematic review of Reilly etâ€ƒal.. Obesity Reviews, 2011, 12, 301-301.	3.1	0
507	Reply to RF Burton. American Journal of Clinical Nutrition, 2011, 93, 864-865.	2.2	0
508	Case study describing the pillars, personnel, and process of developing the TARDIS:REFLUX smartphone app. Lancet, The, 2013, 382, S68.	6.3	0
509	Response to: Human linear growth trajectory defined. American Journal of Human Biology, 2014, 26, 108-108.	0.8	0
510	A toothless idea. New Scientist, 2016, 232, 18-19.	0.0	0
511	Response to letter by Thodberg etÂal., AHB 2016. Annals of Human Biology, 2016, 43, 579-580.	0.4	0
512	What predicts intergenerational change in anthropometry?. Indian Pediatrics, 2017, 54, 183-184.	0.2	0
513	Relating weight growth trajectory to height and age. Statistics in Medicine, 2019, 38, 2901-2902.	0.8	0
514	Cohort methods and applications in human biology. Annals of Human Biology, 2020, 47, 85-88.	0.4	0
515	GROWTH MONITORING. , 2005, , 433-441.		0
516	Child and maternal psychological function and subsequent adult obesity risk: findings from a national birth cohort. Archives of Disease in Childhood, 2010, 95, A6.2-A6.	1.0	0
517	UK-WHO chart source data. , 2012, , 1307-1308.		0
518	How to Measure Obesity in Children. The Winnower, 0, , .	0.0	0
519	Use natural logarithms not base 10 logarithms to compare group means. American Journal of Human Biology, 2022, 34, e23553.	0.8	0
520	Title is missing!. , 2020, 17, e1003387.		0
521	Title is missing!. , 2020, 17, e1003387.		0
522	Title is missing!. , 2020, 17, e1003387.		0

#	Article	IF	Citations
523	Title is missing!. , 2020, 17, e1003387.		0
524	Title is missing!. , 2020, 17, e1003387.		0
525	Title is missing!. , 2020, 17, e1003387.		0