

Tim J Cole

List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/340629/publications.pdf](https://exaly.com/author-pdf/340629/publications.pdf)

Version: 2024-02-01

474
papers

75,652
citations

834

117
h-index

642

256
g-index

545
all docs

545
docs citations

545
times ranked

56165
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.	5.6	12,600
2	Multi-ethnic reference values for spirometry for the 3-95-yr age range: the global lung function 2012 equations. European Respiratory Journal, 2012, 40, 1324-1343.	7.5	4,415
3	Extended international (<scp>IOTF</scp>) body mass index cut-offs for thinness, overweight and obesity. Pediatric Obesity, 2012, 7, 284-294.	2.8	2,390
4	Smoothing reference centile curves: The lms method and penalized likelihood. Statistics in Medicine, 1992, 11, 1305-1319.	1.7	2,341
5	Body mass index cut offs to define thinness in children and adolescents: international survey. BMJ: British Medical Journal, 2007, 335, 194.	5.6	2,084
6	Body mass index reference curves for the UK, 1990.. Archives of Disease in Childhood, 1995, 73, 25-29.	2.8	1,787
7	Breast milk and neonatal necrotising enterocolitis. Lancet, The, 1990, 336, 1519-1523.	12.1	1,447
8	Cross sectional stature and weight reference curves for the UK, 1990.. Archives of Disease in Childhood, 1995, 73, 17-24.	2.8	1,294
9	Breast milk and subsequent intelligence quotient in children born preterm. Lancet, The, 1992, 339, 261-264.	12.1	1,127
10	British 1990 growth reference centiles for weight, height, body mass index and head circumference fitted by maximum penalized likelihood. Statistics in Medicine, 1998, 17, 407-429.	1.7	965
11	Body fat reference curves for children. International Journal of Obesity, 2006, 30, 598-602.	3.5	669
12	Reference Ranges for Spirometry Across All Ages. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 253-260.	6.6	616
13	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.	2.9	588
14	Randomised trial of early diet in preterm babies and later intelligence quotient. BMJ: British Medical Journal, 1998, 317, 1481-1487.	5.6	587
15	Adverse neurodevelopmental outcome of moderate neonatal hypoglycaemia.. BMJ: British Medical Journal, 1988, 297, 1304-1308.	5.6	573
16	Review: Measurement and long-term health risks of child and adolescent fatness. International Journal of Obesity, 1997, 21, 507-526.	3.5	567
17	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.	4.6	561
18	Early nutrition in preterm infants and later blood pressure: two cohorts after randomised trials. Lancet, The, 2001, 357, 413-419.	12.1	554

#	ARTICLE	IF	CITATIONS
19	Rapidly available glucose in foods: an in vitro measurement that reflects the glycemic response. American Journal of Clinical Nutrition, 1999, 69, 448-454.	4.6	538
20	Low nutrient intake and early growth for later insulin resistance in adolescents born preterm. Lancet, The, 2003, 361, 1089-1097.	12.1	533
21	Defining the Reference Range for Oxygen Saturation for Infants After Birth. Pediatrics, 2010, 125, e1340-e1347.	2.2	476
22	Secular trends in growth. Proceedings of the Nutrition Society, 2000, 59, 317-324.	1.0	456
23	Early diet in preterm babies and developmental status at 18 months. Lancet, The, 1990, 335, 1477-1481.	12.1	427
24	The secular trend in human physical growth: a biological view. Economics and Human Biology, 2003, 1, 161-168.	1.8	419
25	Whole body bone mineral content in healthy children and adolescents. Archives of Disease in Childhood, 1997, 76, 9-15.	2.8	357
26	Influence of Leptin on Arterial Distensibility. Circulation, 2002, 106, 1919-1924.	9.3	357
27	Obesity: new insight into the anthropometric classification of fat distribution shown by computed tomography.. BMJ: British Medical Journal, 1985, 290, 1692-1694.	5.6	350
28	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.	2.7	346
29	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.	5.6	339
30	A quantitative study into the role of infection in determining nutritional status in Gambian village children. British Journal of Nutrition, 1977, 37, 441-450.	2.7	336
31	Childhood obesity and overweight prevalence trends in England: evidence for growing socioeconomic disparities. International Journal of Obesity, 2010, 34, 41-47.	3.5	336
32	Is Slower Early Growth Beneficial for Long-Term Cardiovascular Health?. Circulation, 2004, 109, 1108-1113.	9.3	329
33	Programming of lean body mass: a link between birth weight, obesity, and cardiovascular disease?. American Journal of Clinical Nutrition, 2003, 77, 726-730.	4.6	324
34	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.	2.7	312
35	Fitting Smoothed Centile Curves to Reference Data. Journal of the Royal Statistical Society Series A: Statistics in Society, 1988, 151, 385.	0.6	310
36	Body mass index and height from childhood to adulthood in the 1958 British born cohort. American Journal of Clinical Nutrition, 1997, 66, 1094-1101.	4.6	303

#	ARTICLE	IF	CITATIONS
37	Breastmilk feeding and lipoprotein profile in adolescents born preterm: follow-up of a prospective randomised study. <i>Lancet</i> , The, 2004, 363, 1571-1578.	12.1	303
38	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, 904-912.	4.6	301
39	Sympercents: symmetric percentage differences on the 100 loge scale simplify the presentation of log transformed data. <i>Statistics in Medicine</i> , 2000, 19, 3109-3125.	1.7	294
40	Multicentre trial on feeding low birthweight infants: effects of diet on early growth.. <i>Archives of Disease in Childhood</i> , 1984, 59, 722-730.	2.8	289
41	Promotion of Faster Weight Gain in Infants Born Small for Gestational Age. <i>Circulation</i> , 2007, 115, 213-220.	9.3	287
42	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-F146.	3.1	274
43	Season of birth predicts mortality in rural Gambia. <i>Nature</i> , 1997, 388, 434-434.	36.2	262
44	SITARâ€™a useful instrument for growth curve analysis. <i>International Journal of Epidemiology</i> , 2010, 39, 1558-1566.	2.0	258
45	Randomized Controlled Trial of the MEND Program: A Familyâ€™based Community Intervention for Childhood Obesity. <i>Obesity</i> , 2010, 18, S62-8.	3.2	257
46	Adjustment of fat-free mass and fat mass for height in children aged 8 y. <i>International Journal of Obesity</i> , 2002, 26, 947-952.	3.5	251
47	Transient Limb Ischemia Induces Remote Preconditioning and Remote Postconditioning in Humans by a K _{ATP} Channelâ€™Dependent Mechanism. <i>Circulation</i> , 2007, 116, 1386-1395.	9.3	245
48	Early diet of preterm infants and development of allergic or atopic disease: randomised prospective study.. <i>BMJ: British Medical Journal</i> , 1990, 300, 837-840.	5.6	240
49	Prenatal or early postnatal events predict infectious deaths in young adulthood in rural Africa. <i>International Journal of Epidemiology</i> , 1999, 28, 1088-1095.	2.0	230
50	Life course epidemiology: recognising the importance of adolescence. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 719-720.	3.9	227
51	Development of adiposity in adolescence: five year longitudinal study of an ethnically and socioeconomically diverse sample of young people in Britain. <i>BMJ: British Medical Journal</i> , 2006, 332, 1130-1135.	5.6	222
52	Statistical Issues in Life Course Epidemiology. <i>American Journal of Epidemiology</i> , 2006, 163, 84-96.	3.7	216
53	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, 544-549.	4.6	212
54	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, 386-394.	2.9	212

#	ARTICLE	IF	CITATIONS
55	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.	1.1	211
56	Small intestinal length: a factor essential for gut adaptation.. <i>Gut</i> , 1991, 32, 1321-1323.	13.7	210
57	Women's reproductive health: the role of body mass index in early and adult life. <i>International Journal of Obesity</i> , 1997, 21, 432-438.	3.5	206
58	Early nutrition and leptin concentrations in later life. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 993-999.	4.6	206
59	Ratio of waist circumference to height is strong predictor of intra-abdominal fat. <i>BMJ: British Medical Journal</i> , 1996, 313, 559-560.	5.6	205
60	Diet, sunlight, and 25-hydroxy vitamin D in healthy children and adults.. <i>BMJ: British Medical Journal</i> , 1979, 1, 221-223.	5.6	200
61	Children grow and horses race: is the adiposity rebound a critical period for later obesity?. <i>BMC Pediatrics</i> , 2004, 4, 6.	1.7	193
62	Glu298Asp Endothelial Nitric Oxide Synthase Gene Polymorphism Interacts With Environmental and Dietary Factors to Influence Endothelial Function. <i>Circulation Research</i> , 2002, 90, 1153-1158.	10.7	191
63	Standardizing Anthropometric Measures in Children and Adolescents with Functions for Egen: Update. <i>The Stata Journal</i> , 2013, 13, 366-378.	2.5	189
64	A trial of zinc supplementation in young rural Gambian children. <i>British Journal of Nutrition</i> , 1993, 69, 243-255.	2.7	188
65	Rapid Child Growth Raises Blood Pressure in Adolescent Boys Who Were Thin at Birth. <i>Hypertension</i> , 2003, 41, 451-456.	5.2	188
66	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). <i>International Journal of Obesity</i> , 2006, 30, 14-22.	3.5	184
67	Methodological Approaches to Optimize Reproducibility and Power in Clinical Studies of Flow-Mediated Dilatation. <i>Journal of the American College of Cardiology</i> , 2008, 51, 1959-1964.	5.6	184
68	Nutrition in infancy and long-term risk of obesity: evidence from 2 randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1133-1144.	4.6	184
69	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, 739-744.	0.5	182
70	Weight/height ^p compared to weight/height ² for assessing adiposity in childhood: influence of age and bone age onpduring puberty. <i>Annals of Human Biology</i> , 1986, 13, 433-451.	1.0	180
71	Blood pressure centiles for Great Britain. <i>Archives of Disease in Childhood</i> , 2007, 92, 298-303.	2.8	180
72	Conditional reference charts to assess weight gain in British infants.. <i>Archives of Disease in Childhood</i> , 1995, 73, 8-16.	2.8	175

#	ARTICLE	IF	CITATIONS
73	Television Viewing in Early Childhood Predicts Adult Body Mass Index. <i>Journal of Pediatrics</i> , 2005, 147, 429-435.	2.2	175
74	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, 685-692.	4.6	174
75	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, 1368-1374.	3.5	174
76	Growth reference charts for use in the United Kingdom. <i>Archives of Disease in Childhood</i> , 2002, 86, 11-14.	2.8	173
77	How active are our children? Findings from the Millennium Cohort Study. <i>BMJ Open</i> , 2013, 3, e002893.	2.1	170
78	Spirometry Centile Charts for Young Caucasian Children: The Asthma UK Collaborative Initiative. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 180, 547-552.	6.6	170
79	The development of growth references and growth charts. <i>Annals of Human Biology</i> , 2012, 39, 382-394.	1.0	168
80	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.	3.4	166
81	Age- and height-based prediction bias in spirometry reference equations. <i>European Respiratory Journal</i> , 2012, 40, 190-197.	7.5	166
82	Changes in heart rate in the first minutes after birth. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2010, 95, F177-F181.	3.1	165
83	Dietary fibre and regional large-bowel cancer mortality in Britain. <i>British Journal of Cancer</i> , 1979, 40, 456-463.	6.6	163
84	Early diet in preterm babies and developmental status in infancy.. <i>Archives of Disease in Childhood</i> , 1989, 64, 1570-1578.	2.8	163
85	Increasing levels of excess weight among children in England. <i>International Journal of Obesity</i> , 2003, 27, 1136-1138.	3.5	162
86	Standardizing Anthropometric Measures in Children and Adolescents with New Functions for Egen. <i>The Stata Journal</i> , 2004, 4, 50-55.	2.5	162
87	Adult socioeconomic, educational, social, and psychological outcomes of childhood obesity: a national birth cohort study. <i>BMJ: British Medical Journal</i> , 2005, 330, 1354.	5.6	161
88	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, 1316-1326.	4.6	160
89	<i>Helicobacter pylori</i> Colonization in Early Life. <i>Pediatric Research</i> , 1999, 45, 218-223.	2.4	159
90	BMI compared with 3-dimensional body shape: the UK National Sizing Survey. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 419-425.	4.6	156

#	ARTICLE	IF	CITATIONS
91	Relative contributions of diet and sunlight to vitamin D state in the elderly.. BMJ: British Medical Journal, 1979, 2, 303-305.	5.6	155
92	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.	3.9	155
93	Influence of secular trends and sample size on reference equations for lung function tests. European Respiratory Journal, 2011, 37, 658-664.	7.5	152
94	Increased birthweight after prenatal dietary supplementation of rural African women. American Journal of Clinical Nutrition, 1987, 46, 912-925.	4.6	148
95	Body mass index reference curves for Chinese children. Annals of Human Biology, 1998, 25, 169-174.	1.0	144
96	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.	2.7	143
97	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.	5.6	143
98	Mother's choice to provide breast milk and developmental outcome.. Archives of Disease in Childhood, 1988, 63, 1382-1385.	2.8	142
99	Randomised trial of nutrition for preterm infants after discharge.. Archives of Disease in Childhood, 1992, 67, 324-327.	2.8	142
100	Characteristics of the low-energy reporters in a longitudinal national dietary survey. British Journal of Nutrition, 1997, 77, 833-851.	2.7	139
101	A study of fructo oligosaccharides in the prevention of travellersâ€™ diarrhoea. Alimentary Pharmacology and Therapeutics, 2001, 15, 1139-1145.	3.7	138
102	Associations of economic and gender inequality with global obesity prevalence: Understanding the female excess. Social Science and Medicine, 2012, 75, 482-490.	4.0	138
103	Age- and size-related reference ranges: A case study of spirometry through childhood and adulthood. Statistics in Medicine, 2009, 28, 880-898.	1.7	134
104	Revised birth centiles for weight, length and head circumference in the UK-WHO growth charts. Annals of Human Biology, 2011, 38, 7-11.	1.0	134
105	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.	3.0	131
106	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.	2.2	131
107	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.	3.0	130
108	Sex-Specific Prediction Equations for V _{È™} max_{FRC} in Infancy. American Journal of Respiratory and Critical Care Medicine, 2002, 165, 1084-1092.	6.6	128

#	ARTICLE	IF	CITATIONS
109	Maternal employment and early childhood overweight: findings from the UK Millennium Cohort Study. <i>International Journal of Obesity</i> , 2008, 32, 30-38.	3.5	127
110	A method for assessing age-standardized weight-for-height in children seen cross-sectionally. <i>Annals of Human Biology</i> , 1979, 6, 249-268.	1.0	125
111	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, 691-697.	2.9	123
112	Influence of moving to the UK on maternal health behaviours: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2008, 336, 1052-1055.	5.6	123
113	Reference Values for Analytes of 24-H Urine Collections Known to Be Complete. <i>Annals of Clinical Biochemistry</i> , 1988, 25, 610-619.	1.6	121
114	Pelvic ultrasound measurements in normal girls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1995, 84, 536-543.	1.5	121
115	Changes in the FEV1/FVC ratio during childhood and adolescence: an intercontinental study. <i>European Respiratory Journal</i> , 2010, 36, 1391-1399.	7.5	120
116	PRENATAL DIETARY SUPPLEMENTATION OF AFRICAN WOMEN AND BIRTH-WEIGHT. <i>Lancet, The</i> , 1983, 321, 489-492.	12.1	119
117	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, 610-618.	4.6	119
118	Back pain and obesity in the 1958 British birth cohort. <i>Journal of Clinical Epidemiology</i> , 2000, 53, 245-250.	5.0	118
119	Preterm birth, vascular function, and risk factors for atherosclerosis. <i>Lancet, The</i> , 2001, 358, 1159-1160.	12.1	118
120	A chart to link child centiles of body mass index, weight and height. <i>European Journal of Clinical Nutrition</i> , 2002, 56, 1194-1199.	2.9	118
121	Catch-up Growth or Regression to the Mean? Recovery from Stunting Revisited. <i>American Journal of Human Biology</i> , 2005, 17, 412-417.	1.7	117
122	Growth monitoring with the British 1990 growth reference. <i>Archives of Disease in Childhood</i> , 1997, 76, 47-49.	2.8	116
123	Energy and fat intake in obese and lean children at varying risk of obesity. <i>International Journal of Obesity</i> , 2002, 26, 200-207.	3.5	116
124	Non-Invasive Assessment of Endothelial Function. <i>Journal of the American College of Cardiology</i> , 2006, 48, 1846-1850.	5.6	116
125	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, 657-666.	4.6	116
126	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.	2.7	115

#	ARTICLE	IF	CITATIONS
127	Intrauterine Growth and its Relationship to Size and Shape at Birth. <i>Pediatric Research</i> , 2002, 52, 263-268.	2.4	115
128	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, 1323-1328.	3.5	115
129	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, 1008-1013.	2.8	112
130	Analysis of gaseous exchange in open-circuit indirect calorimetry. <i>Medical and Biological Engineering and Computing</i> , 1984, 22, 333-338.	2.9	109
131	Factors affecting a mother's recall of her baby's birth weight. <i>International Journal of Epidemiology</i> , 2005, 34, 688-695.	2.0	107
132	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, 1506-1513.	3.5	106
133	Effects of infant feeding practice on weight gain from birth to 3 years. <i>Archives of Disease in Childhood</i> , 2009, 94, 577-582.	2.8	105
134	Birth weight and environmental heat load: A between-population analysis. <i>American Journal of Physical Anthropology</i> , 2002, 119, 276-282.	2.1	103
135	Birth weight and longitudinal growth in infants born below 32 weeks gestation: a UK population study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2014, 99, F34-F40.	3.1	103
136	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, 104-108.	2.8	102
137	Too many digits: the presentation of numerical data. <i>Archives of Disease in Childhood</i> , 2015, 100, 608-609.	2.8	102
138	Axillary and rectal temperature measurements in infants.. <i>Archives of Disease in Childhood</i> , 1992, 67, 122-125.	2.8	101
139	Centiles of body mass index for Dutch children aged 0-20 years in 1980—a baseline to assess recent trends in obesity. <i>Annals of Human Biology</i> , 1999, 26, 303-308.	1.0	101
140	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, 714-717.	6.5	101
141	A comparison of goodness of fit tests for age-related reference ranges. <i>Statistics in Medicine</i> , 2004, 23, 1749-1765.	1.7	101
142	Zinc supplementation and psychosocial stimulation: effects on the development of undernourished Jamaican children. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 399-405.	4.6	101
143	Differential parental weight and height contributions to offspring birthweight and weight gain in infancy. <i>International Journal of Epidemiology</i> , 2007, 36, 104-107.	2.0	101
144	Height and weight in cystic fibrosis: a cross sectional study. <i>Archives of Disease in Childhood</i> , 1997, 77, 497-500.	2.8	99

#	ARTICLE	IF	CITATIONS
145	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.	2.0	99
146	Micronutrients: highlights and research challenges from the 1994â€“5 National Diet and Nutrition Survey of people aged 65 years and over. <i>British Journal of Nutrition</i> , 1999, 82, 7-15.	2.7	98
147	Trade-Offs in Relative Limb Length among Peruvian Children: Extending the Thrifty Phenotype Hypothesis to Limb Proportions. <i>PLoS ONE</i> , 2012, 7, e51795.	2.5	98
148	Seasonal changes in activity, birth weight and lactational performance in rural Gambian women. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1982, 76, 668-678.	1.8	97
149	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, 196-198.	1.8	96
150	Growth charts for both cross-sectional and longitudinal data. <i>Statistics in Medicine</i> , 1994, 13, 2477-2492.	1.7	96
151	Defining overweight and obesity in preâ€“school children: IOTF reference or WHO standard?. <i>Obesity Reviews</i> , 2011, 12, 295-300.	6.9	96
152	Prevalence of overweight and obesity among young people in Great Britain. <i>Public Health Nutrition</i> , 2004, 7, 461-465.	2.4	95
153	Cognitive and behavioral abnormalities in children after hematopoietic stem cell transplantation for severe congenital immunodeficiencies. <i>Blood</i> , 2008, 112, 3907-3913.	1.4	95
154	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. <i>Public Health Nutrition</i> , 2000, 3, 433-440.	2.4	94
155	Maternal plasma 25â€“hydroxyvitamin D concentration and birthweight, growth and bone mineral accretion of Gambian infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2009, 98, 1360-1362.	1.5	92
156	Genome-wide association study of height-adjusted BMI in childhood identifies functional variant in <i>ADCY3</i> . <i>Obesity</i> , 2014, 22, 2252-2259.	3.2	92
157	Do fat babies stay fat?. <i>BMJ: British Medical Journal</i> , 1977, 1, 7-9.	5.6	89
158	Linear and Proportional Regression Models in the Prediction of Ventilatory Function. <i>Journal of the Royal Statistical Society Series A (General)</i> , 1975, 138, 297.	0.6	87
159	Calcium Supplementation Increases Stature and Bone Mineral Mass of 16- to 18-Year-Old Boys. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3153-3161.	3.6	87
160	Validation of Bioelectrical Impedance Analysis in Adolescents Across Different Ethnic Groups. <i>Obesity</i> , 2010, 18, 1252-1259.	3.2	87
161	Dietary protein energy supplementation of pregnant Asian mothers at Sorrento, Birmingham. II: Selective during third trimester only.. <i>BMJ: British Medical Journal</i> , 1982, 285, 592-595.	5.6	85
162	Using the LMS method to measure skewness in the NCHS and Dutch National height standards. <i>Annals of Human Biology</i> , 1989, 16, 407-419.	1.0	85

#	ARTICLE	IF	CITATIONS
163	Vitamin D: seasonal and regional differences in preschool children in Great Britain. <i>European Journal of Clinical Nutrition</i> , 1999, 53, 195-198.	2.9	85
164	Early <i>Helicobacter pylori</i> colonisation: the association with growth faltering in The Gambia. <i>Archives of Disease in Childhood</i> , 2004, 89, 1149-1154.	2.8	85
165	Overweight and obesity prevalence and body mass index trends in Indian children. <i>Pediatric Obesity</i> , 2011, 6, e216-e224.	3.0	84
166	A human calorimeter for the direct and indirect measurement of 24 h energy expenditure. <i>British Journal of Nutrition</i> , 1978, 39, 557-566.	2.7	82
167	Genetic and Environmental Influences on Infant Growth: Prospective Analysis of the Gemini Twin Birth Cohort. <i>PLoS ONE</i> , 2011, 6, e19918.	2.5	81
168	ENERGY REQUIREMENTS OF PREGNANCY IN THE GAMBIA. <i>Lancet, The</i> , 1987, 330, 1072-1076.	12.1	80
169	Bone age estimation: a comparison of methods. <i>British Journal of Radiology</i> , 1988, 61, 683-686.	2.3	80
170	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. <i>PLoS ONE</i> , 2021, 16, e0243894.	2.5	79
171	Risk factors for rapid weight gain in preschool children: findings from a UK-wide prospective study. <i>International Journal of Obesity</i> , 2010, 34, 624-632.	3.5	78
172	Medical, statistical, ethical and human rights considerations in the assessment of age in children and young people subject to immigration control. <i>British Medical Bulletin</i> , 2012, 102, 17-42.	6.9	76
173	Body shape in American and British adults: between-country and inter-ethnic comparisons. <i>International Journal of Obesity</i> , 2008, 32, 152-159.	3.5	75
174	BMI peak in infancy as a predictor for later BMI in the Uppsala Family Study. <i>International Journal of Obesity</i> , 2009, 33, 929-937.	3.5	75
175	Identifying the best body mass index metric to assess adiposity change in children. <i>Archives of Disease in Childhood</i> , 2014, 99, 1020-1024.	2.8	75
176	Growth of long term survivors of liver transplantation. <i>Archives of Disease in Childhood</i> , 1999, 80, 235-240.	2.8	74
177	Prediction of total body water in infants and children. <i>Archives of Disease in Childhood</i> , 2005, 90, 965-971.	2.8	72
178	New height, weight and head circumference charts for British children with Williams syndrome. <i>Archives of Disease in Childhood</i> , 2007, 92, 598-601.	2.8	72
179	Sitting height and subischial leg length centile curves for boys and girls from Southeast England. <i>Annals of Human Biology</i> , 2002, 29, 290-305.	1.0	71
180	The relationship between Insulin-like Growth Factor 1, sex steroids and timing of the pubertal growth spurt. <i>Clinical Endocrinology</i> , 2015, 82, 862-869.	2.6	71

#	ARTICLE	IF	CITATIONS
181	Ethnic and sex differences in skeletal maturation among the Birth to Twenty cohort in South Africa. <i>Archives of Disease in Childhood</i> , 2015, 100, 138-143.	2.8	71
182	Cross-Cultural Differences in Lactational Performance. , 1986, , 13-44.		71
183	Breastfeeding and catch-up growth in infants born small for gestational age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1997, 86, 564-569.	1.5	70
184	Birthweight for length: ponderal index, body mass index or Benn index?. <i>Annals of Human Biology</i> , 1997, 24, 289-298.	1.0	69
185	Dietary protein energy supplementation of pregnant Asian mothers at Sorrento, Birmingham. I: Unselective during second and third trimesters.. <i>BMJ: British Medical Journal</i> , 1982, 285, 589-592.	5.6	68
186	Baby Check: a scoring system to grade the severity of acute systemic illness in babies under 6 months old.. <i>Archives of Disease in Childhood</i> , 1991, 66, 100-105.	2.8	67
187	Weight gain in childhood and body composition at 18 years of age in Brazilian males. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007, 96, 296-300.	1.5	67
188	Limitations of the Current World Health Organization Growth References for Children and Adolescents. <i>Food and Nutrition Bulletin</i> , 2006, 27, S175-S188.	1.5	64
189	Respiratory rate and severity of illness in babies under 6 months old.. <i>Archives of Disease in Childhood</i> , 1990, 65, 834-837.	2.8	63
190	Bone mineral content of Gambian and British children aged 0-36 months. <i>Bone and Mineral</i> , 1990, 10, 211-224.	1.8	63
191	The Relation of Maternal Weight to the Blood Pressures of Gambian Children. <i>International Journal of Epidemiology</i> , 1991, 20, 938-943.	2.0	63
192	Bone mineral content of British and rural Gambian women aged 18-80+ years. <i>Bone and Mineral</i> , 1991, 12, 201-214.	1.8	62
193	The Use and Construction of Anthropometric Growth Reference Standards. <i>Nutrition Research Reviews</i> , 1993, 6, 19-50.	4.6	62
194	Modeling Postnatal Exposures and Their Interactions with Birth Size. <i>Journal of Nutrition</i> , 2004, 134, 201-204.	2.7	62
195	A mixed effects model to estimate timing and intensity of pubertal growth from height and secondary sexual characteristics. <i>Annals of Human Biology</i> , 2014, 41, 76-83.	1.0	62
196	What is the best way to measure waist circumference?. <i>Pediatric Obesity</i> , 2007, 2, 58-61.	3.0	61
197	Effect of oxandrolone and timing of pubertal induction on final height in Turner's syndrome: randomised, double blind, placebo controlled trial. <i>BMJ: British Medical Journal</i> , 2011, 342, d1980-d1980.	5.6	60
198	Dual X-ray absorptiometry (DXA) of the lumbar spine in a clinical paediatric setting: Does the method of size-adjustment matter?. <i>Bone</i> , 2005, 37, 413-419.	3.0	59

#	ARTICLE	IF	CITATIONS
199	Comparison of the effect of different reference data on Lunar DPX and Hologic QDR-1000 dual-energy X-ray absorptiometers. <i>British Journal of Radiology</i> , 1992, 65, 1124-1129.	2.3	58
200	Birth season and environmental influences on patterns of thymic growth in rural Gambian infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 1014-1020.	1.5	58
201	Growth standard charts for monitoring bodyweight in dogs of different sizes. <i>PLoS ONE</i> , 2017, 12, e0182064.	2.5	58
202	Number of days needed to assess energy and nutrient intake in infants and young children between 6 months and 2 years of age. <i>European Journal of Clinical Nutrition</i> , 2004, 58, 745-750.	2.9	57
203	The role of growth hormone in determining birth size and early postnatal growth, using congenital growth hormone deficiency (GHD) as a model. <i>Clinical Endocrinology</i> , 2005, 63, 223-231.	2.6	57
204	Factors Predicting Ante- and Postnatal Growth. <i>Pediatric Research</i> , 2008, 63, 99-102.	2.4	57
205	Bone mineral mass consolidation in young British adults. <i>Journal of Bone and Mineral Research</i> , 1996, 11, 264-274.	3.0	57
206	Human Life History Evolution Explains Dissociation between the Timing of Tooth Eruption and Peak Rates of Root Growth. <i>PLoS ONE</i> , 2013, 8, e54534.	2.5	55
207	Diet and health of people with an ileostomy. <i>British Journal of Nutrition</i> , 1982, 47, 407-415.	2.7	54
208	Weight-for-height indices to assess nutritional status—a new index on a slide-rule. <i>American Journal of Clinical Nutrition</i> , 1981, 34, 1935-1943.	4.6	53
209	Effect of weaning on accuracy of doubly labeled water method in infants. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1988, 254, R622-R627.	1.9	53
210	A clinical comparison of SIDS and explained sudden infant deaths: how healthy and how normal?. <i>Archives of Disease in Childhood</i> , 2000, 82, 98-106.	2.8	53
211	Evaluation of air-displacement plethysmography in children aged 5-7 years using a three-component model of body composition. <i>British Journal of Nutrition</i> , 2003, 90, 699-707.	2.7	52
212	The effect of prepubertal calcium carbonate supplementation on the age of peak height velocity in Gambian adolescents. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1042-1050.	4.6	52
213	Water turnover and the measurement of milk intake. <i>Pflugers Archiv European Journal of Physiology</i> , 1982, 393, 344-347.	2.8	51
214	Less diarrhoea but no change in growth: 15 years' data from three Gambian villages — Commentary. <i>Archives of Disease in Childhood</i> , 1999, 80, 115-120.	2.8	50
215	Effects of growth during infancy and childhood on bone mineralization and turnover in preterm children aged 8–12 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2000, 89, 148-153.	1.5	50
216	Associations of gender inequality with child malnutrition and mortality across 96 countries. <i>Global Health, Epidemiology and Genomics</i> , 2016, 1, e6.	0.8	50

#	ARTICLE	IF	CITATIONS
217	Bone growth and mineralisation in children aged 4 to 10 years. <i>Bone and Mineral</i> , 1991, 12, 57-65.	1.8	49
218	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. <i>Public Health Nutrition</i> , 1999, 2, 199-208.	2.4	49
219	Growth hormone enhances proinflammatory cytokine production by monocytes in whole blood. <i>Growth Hormone and IGF Research</i> , 2003, 13, 282-286.	1.2	49
220	Assessing the acceptability and feasibility of the MEND Programme in a small group of obese 7-11-year-old children. <i>Journal of Human Nutrition and Dietetics</i> , 2005, 18, 3-5.	2.7	49
221	Presenting information on growth distance and conditional velocity in one chart: practical issues of chart design. <i>Statistics in Medicine</i> , 1998, 17, 2697-2707.	1.7	48
222	The fallacy of using percentage body fat as a measure of adiposity. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1959.	4.6	48
223	The PREM score: a graphical tool for predicting survival in very preterm births. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2010, 95, F14-F19.	3.1	48
224	Relationships of maternal and paternal anthropometry with neonatal body size, proportions and adiposity in an Australian cohort. <i>American Journal of Physical Anthropology</i> , 2015, 156, 625-636.	2.1	48
225	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. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 141-148.	2.9	48
226	Food and drug reactions, wheezing, and eczema in preterm infants.. <i>Archives of Disease in Childhood</i> , 1990, 65, 411-415.	2.8	47
227	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. <i>Annals of Human Biology</i> , 1999, 26, 229-242.	1.0	47
228	Age-related variability in Body Shape Associated With Excess Weight: The UK National Sizing Survey. <i>Obesity</i> , 2008, 16, 435-441.	3.2	47
229	The Effect of Intrauterine Growth on Verbal IQ Scores in Childhood: A Study of Monozygotic Twins. <i>Pediatrics</i> , 2010, 126, e1095-e1101.	2.2	47
230	Nature, nurture, and childhood overweight.. <i>BMJ: British Medical Journal</i> , 1978, 1, 603-605.	5.6	46
231	Interpreting the ¹³ C-Urea Breath Test among a Large Population of Young Children from a Developing Country. <i>Pediatric Research</i> , 1999, 46, 147-151.	2.4	46
232	Bone mineral contents and plasma osteocalcin concentrations of Gambian children 12 and 24 mo after the withdrawal of a calcium supplement. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 681-686.	4.6	45
233	Examining the relationship between maternal employment and health behaviours in 5-year-old British children. <i>Journal of Epidemiology and Community Health</i> , 2009, 63, 999-1004.	3.9	45
234	Relationships between Neonatal Weight, Limb Lengths, Skinfold Thicknesses, Body Breadths and Circumferences in an Australian Cohort. <i>PLoS ONE</i> , 2014, 9, e105108.	2.5	45

#	ARTICLE	IF	CITATIONS
235	Breastâ€milk Antimicrobial Factors of Rural Gambian Mothers: Influence of Stage of Lactation and Maternal Plane of Nutrition. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1984, 73, 796-802.	1.5	44
236	Body mass index has risen more steeply in tall than in short 3-year olds: serial cross-sectional surveys 1988â€“2003. <i>International Journal of Obesity</i> , 2007, 31, 23-29.	3.5	44
237	Unexpected long-term effects of calcium supplementation in pregnancy on maternal bone outcomes in women with a low calcium intake: a follow-up study. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 723-730.	4.6	44
238	Birthweight ratio and outcome in preterm infants.. <i>Archives of Disease in Childhood</i> , 1990, 65, 30-34.	2.8	43
239	Pelvic ultrasound findings in different forms of sexual precocity. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1995, 84, 544-549.	1.5	43
240	Is BMI Alone a Sufficient Outcome To Evaluate Interventions for Child Obesity?. <i>Childhood Obesity</i> , 2013, 9, 350-356.	1.7	42
241	Diet and the growth of healthy infants*. <i>Journal of Human Nutrition and Dietetics</i> , 1989, 2, 73-84.	2.7	41
242	Galton's midparent height revisited. <i>Annals of Human Biology</i> , 2000, 27, 401-405.	1.0	41
243	Birth weight, subsequent growth, and cholesterol metabolism in children 8-12 years old born preterm. <i>Archives of Disease in Childhood</i> , 2001, 84, 212-217.	2.8	41
244	Pubertal timing and bone phenotype in early old age: findings from a British birth cohort study. <i>International Journal of Epidemiology</i> , 2016, 45, dyw131.	2.0	41
245	Duration of obesity exposure between ages 10 and 40 years and its relationship with cardiometabolic disease risk factors: A cohort study. <i>PLoS Medicine</i> , 2020, 17, e1003387.	8.4	41
246	Body proportions during 6 years of GH treatment in children with short stature born small for gestational age participating in a randomised, doubleâ€blind, doseâ€response trial*. <i>Clinical Endocrinology</i> , 2000, 53, 675-681.	2.6	40
247	A simplified approach to analysing bio-electrical impedance data in epidemiological surveys. <i>International Journal of Obesity</i> , 2007, 31, 507-514.	3.5	40
248	Associations between infant feeding and the size, tempo and velocity of infant weight gain: SITAR analysis of the Gemini twin birth cohort. <i>International Journal of Obesity</i> , 2014, 38, 980-987.	3.5	40
249	Sex differences in weight in infancy. <i>BMJ: British Medical Journal</i> , 1996, 313, 1486-1486.	5.6	40
250	Mathematical models of growth in stature throughout childhood. <i>Annals of Human Biology</i> , 1998, 25, 101-115.	1.0	39
251	Stunting, adiposity, and the individualâ€level â€œdual burdenâ€among urban lowland and rural highland peruvian children. <i>American Journal of Human Biology</i> , 2014, 26, 481-490.	1.7	39
252	Determinants of variations in breast milk protective factor concentrations of rural Gambian mothers.. <i>Archives of Disease in Childhood</i> , 1983, 58, 518-522.	2.8	38

#	ARTICLE	IF	CITATIONS
253	The need for revised standards for skinfold thickness in infancy. Archives of Disease in Childhood, 1998, 78, 354-358.	2.8	38
254	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.	3.1	38
255	Secular Changes in Relative Leg Length Confound Height-Based Spirometric Reference Values. Chest, 2015, 147, 792-797.	0.9	37
256	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	37
257	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.	1.7	37
258	Factors associated with maternal choice to provide breast milk for low birthweight infants.. Archives of Disease in Childhood, 1988, 63, 48-52.	2.8	36
259	Evaluation of three biochemical markers in the monitoring of Gaucher disease. Journal of Inherited Metabolic Disease, 2005, 28, 585-592.	3.7	36
260	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.	3.5	36
261	Lung function in children in relation to ethnicity, physique and socioeconomic factors. European Respiratory Journal, 2015, 46, 1662-1671.	7.5	36
262	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.	2.2	36
263	Distance and percentage distance from median BMI as alternatives to BMI <i>z</i> score. British Journal of Nutrition, 2020, 124, 493-500.	2.7	36
264	Maternal fatness and viability of preterm infants. BMJ: British Medical Journal, 1988, 296, 1495-1497.	5.6	35
265	Field trials of the Baby Check score card: mothers scoring their babies at home.. Archives of Disease in Childhood, 1991, 66, 106-110.	2.8	35
266	Growth hormone (GH) provocation tests and the response to GH treatment in GH deficiency. Archives of Disease in Childhood, 2004, 89, 1024-1027.	2.8	35
267	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.	2.0	35
268	Inflammatory Pain and Hypersensitivity Are Selectively Reversed by Epidural Bupivacaine and Are Developmentally Regulated. Anesthesiology, 2001, 95, 421-427.	2.7	34
269	Circulating Aldosterone Levels Are Unexpectedly Low in Children with Acute Meningococcal Disease. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1410-1414.	3.6	34
270	Timing of Puberty Determines Serum Insulin-Like Growth Factor-I in Late Adulthood. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3150-3157.	3.6	34

#	ARTICLE	IF	CITATIONS
271	Plasma prolactin and clinical outcome in preterm infants.. Archives of Disease in Childhood, 1990, 65, 977-983.	2.8	33
272	The Oxford Brookes basal metabolic rate database â€“ a reanalysis. Public Health Nutrition, 2005, 8, 1202-1212.	2.4	33
273	Childhood body mass index (BMI), breastfeeding and risk of Type1 diabetes: findings from a longitudinal national birth cohort. Diabetic Medicine, 2008, 25, 1056-1061.	2.5	33
274	Childhood psychological function and obesity risk across the lifecourse: findings from the 1970 British Cohort Study. International Journal of Obesity, 2012, 36, 511-516.	3.5	33
275	Defining the Newborn Blood Spot Screening Reference Interval for TSH: Impact of Ethnicity. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3445-3449.	3.6	33
276	Symptoms in 298 infants under 6 months old, seen at home.. Archives of Disease in Childhood, 1990, 65, 280-285.	2.8	32
277	Comparative effects of four legume species on plasma lipids and faecal steroid excretion in hypercholesterolaemic pigs. British Journal of Nutrition, 1993, 69, 409-421.	2.7	32
278	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.	2.4	32
279	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.	3.9	32
280	The evidential value of developmental age imaging for assessing age of majority. Annals of Human Biology, 2015, 42, 379-388.	1.0	32
281	Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. Nature Communications, 2019, 10, 357.	13.2	32
282	Seasonal changes in growth and energy status in the Third World. Proceedings of the Nutrition Society, 1994, 53, 509-519.	1.0	31
283	The International Growth Standard for Preadolescent and Adolescent Children: Statistical Considerations. Food and Nutrition Bulletin, 2006, 27, S237-S243.	1.5	31
284	Weight reference charts for British long-term breastfed infants. Acta Paediatrica, International Journal of Paediatrics, 2002, 91, 1296-1300.	1.5	31
285	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.	0.6	31
286	The relation between age of attainment of motor milestones and future cognitive and motor development in Bangladeshi children. Maternal and Child Nutrition, 2013, 9, 89-104.	3.0	31
287	Ancient origins of low lean mass among South Asians and implications for modern type 2 diabetes susceptibility. Scientific Reports, 2019, 9, 10515.	3.4	31
288	Unemployment, birthweight, and growth in the first year.. Archives of Disease in Childhood, 1983, 58, 717-721.	2.8	30

#	ARTICLE	IF	CITATIONS
289	Birthweight centiles in preterm infants reappraised. <i>Early Human Development</i> , 1986, 13, 313-322.	1.8	30
290	Effects of Current Size, Postnatal Growth, and Birth Size on Blood Pressure in Early Childhood. <i>Pediatrics</i> , 2010, 126, e1507-e1513.	2.2	30
291	The Effect of Prepubertal Calcium Carbonate Supplementation on Skeletal Development in Gambian Boys—A 12-Year Follow-Up Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3169-3176.	3.6	30
292	Body Fat Changes and Lipodystrophy in HIV-infected Children. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2006, 43, 121-123.	2.2	29
293	Height, adiposity and hormonal cardiovascular risk markers in childhood: how to partition the associations?. <i>International Journal of Obesity</i> , 2014, 38, 930-935.	3.5	29
294	Forced expiratory time-its reliability as a lung function test.. <i>Thorax</i> , 1975, 30, 554-559.	7.2	28
295	Seasonal effects on physical growth and development. , 1993, , 89-106.		28
296	Nonlinear growth generates age changes in the moments of the frequency distribution: the example of height in puberty. <i>Biostatistics</i> , 2008, 9, 159-171.	1.7	28
297	Randomized, placebo-controlled, calcium supplementation trial in pregnant Gambian women accustomed to a low calcium intake: effects on maternal blood pressure and infant growth. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 972-982.	4.6	28
298	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. <i>Archives of Disease in Childhood</i> , 2017, 102, 695-701.	2.8	28
299	Low Maternal Capital Predicts Life History Trade-Offs in Daughters: Why Adverse Outcomes Cluster in Individuals. <i>Frontiers in Public Health</i> , 2019, 7, 206.	2.8	28
300	Does the age at adiposity rebound reflect a critical period?. <i>Pediatric Obesity</i> , 2019, 14, e12467.	2.8	28
301	Breast-milk Antimicrobial Factors of Rural Gambian Mothers: Influence of Season and Prevalence of Infection. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1984, 73, 803-809.	1.5	27
302	Comparison of armspan, arm length and tibia length as predictors of actual height of disabled and nondisabled children in Dharavi, Mumbai, India. <i>European Journal of Clinical Nutrition</i> , 2003, 57, 1230-1234.	2.9	27
303	Is infant growth changing?. <i>International Journal of Obesity</i> , 2006, 30, 1094-1096.	3.5	27
304	Child body mass index in four cities of East China compared to Western references. <i>Annals of Human Biology</i> , 2009, 36, 98-109.	1.0	27
305	Global Lung Function Initiative equations improve interpretation of FEV ₁ decline among patients with cystic fibrosis. <i>European Respiratory Journal</i> , 2015, 46, 262-264.	7.5	27
306	Using linear and natural cubic splines, SITAR, and latent trajectory models to characterise nonlinear longitudinal growth trajectories in cohort studies. <i>BMC Medical Research Methodology</i> , 2022, 22, 68.	3.2	27

#	ARTICLE	IF	CITATIONS
307	Early causes of child obesity and implications for prevention. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007, 96, 2-4.	1.5	26
308	Prenatal Influences on Size, Velocity and Tempo of Infant Growth: Findings from Three Contemporary Cohorts. <i>PLoS ONE</i> , 2014, 9, e90291.	2.5	26
309	Sample size and sample composition for constructing growth reference centiles. <i>Statistical Methods in Medical Research</i> , 2021, 30, 488-507.	1.6	26
310	The flow-volume loop: reproducibility of air and helium-based tests in normal subjects. <i>Thorax</i> , 1980, 35, 64-69.	7.2	24
311	Sexual maturation and growth pattern in Egyptian boys. <i>Annals of Human Biology</i> , 1981, 8, 461-467.	1.0	24
312	Estimation of the FEV ₁ . <i>Thorax</i> , 1983, 38, 662-667.	7.2	24
313	The British, American NCHS, and Dutch weight standards compared using the LMS method. <i>American Journal of Human Biology</i> , 1989, 1, 397-408.	1.7	24
314	Optimal design for longitudinal studies to estimate pubertal height growth in individuals. <i>Annals of Human Biology</i> , 2018, 45, 314-320.	1.0	24
315	Bone age, social deprivation, and single parent families. <i>Archives of Disease in Childhood</i> , 1992, 67, 1281-1285.	2.8	23
316	Growth charts for ethnic populations in UK. <i>Lancet, The</i> , 1996, 347, 839-840.	12.1	23
317	Range of UK practice regarding thresholds for phototherapy and exchange transfusion in neonatal hyperbilirubinaemia. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2009, 94, F323-F327.	3.1	23
318	How "healthy" should children be when selecting reference samples for spirometry?. <i>European Respiratory Journal</i> , 2015, 45, 1576-1581.	7.5	23
319	The Influence of Height on the Decline in Ventilatory Function. <i>International Journal of Epidemiology</i> , 1974, 3, 145-152.	2.0	22
320	Measurement and definition. , 2002, , 3-27.		22
321	A chart to predict adult height from a child's current height. <i>Annals of Human Biology</i> , 2011, 38, 662-668.	1.0	22
322	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. <i>Trials</i> , 2011, 12, 242.	1.7	22
323	Comparison of the bronchial response to running and cycling in asthma using an improved definition of the response to work. <i>Thorax</i> , 1975, 30, 306-311.	7.2	21
324	Reference values for radial bone width and mineral content using single photon absorptiometry in healthy children aged 4 to 10 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1992, 81, 463-468.	1.5	21

#	ARTICLE	IF	CITATIONS
325	Weight gain and sudden infant death syndrome: changes in weight z scores may identify infants at increased risk. <i>Archives of Disease in Childhood</i> , 2000, 82, 462-469.	2.8	21
326	Intergenerational obesity involves both the father and the mother. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1535-1536.	4.6	21
327	Effects of growth during infancy and childhood on bone mineralization and turnover in preterm children aged 8-12 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2000, 89, 148-153.	1.5	21
328	The relationship between hormonal balance and growth in malnourished children and rats. <i>British Journal of Nutrition</i> , 1979, 41, 73-84.	2.7	20
329	Antenatal steroid administration is associated with an improved chance of intact survival in preterm infants. <i>European Journal of Pediatrics</i> , 1996, 155, 576-579.	2.7	20
330	Total energy expenditure in small for gestational age infants.. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 1996, 75, F46-F48.	3.1	20
331	3-in-1 weight-monitoring chart. <i>Lancet, The</i> , 1997, 349, 102-103.	12.1	20
332	Down syndrome birth weight in England and Wales: Implications for clinical practice. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 3070-3075.	1.5	20
333	Fractional fetal thigh volume in the prediction of normal and abnormal fetal growth during the third trimester of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 453.e1-453.e12.	1.3	20
334	Validation of US cerebral palsy growth charts using a UK cohort. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 933-938.	2.7	20
335	Tanner's tempo of growth in adolescence: recent SITAR insights with the Harpenden Growth Study and ALSPAC. <i>Annals of Human Biology</i> , 2020, 47, 181-198.	1.0	20
336	A pragmatic evaluation of a family-based intervention for childhood overweight and obesity. <i>Public Health Research</i> , 2014, 2, 1-184.	1.4	20
337	Growth and development in premature twins.. <i>Archives of Disease in Childhood</i> , 1989, 64, 1042-1045.	2.8	19
338	Field trials of the Baby Check score card in general practice.. <i>Archives of Disease in Childhood</i> , 1991, 66, 111-114.	2.8	18
339	Birth weight predicts bone size in young adulthood at cortical sites in men and trabecular sites in women from The Gambia. <i>Bone</i> , 2010, 46, 1316-1321.	3.0	18
340	Pathways into and out of overweight and obesity from infancy to mid-childhood. <i>Pediatric Obesity</i> , 2018, 13, 621-627.	2.8	18
341	Differences in the relationship of weight to height, and thus the meaning of BMI, according to age, sex, and birth year cohort. <i>Annals of Human Biology</i> , 2020, 47, 199-207.	1.0	18
342	Body composition data show that high BMI centiles overdiagnose obesity in children aged under 6 years. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 122-131.	4.6	18

#	ARTICLE	IF	CITATIONS
343	Field trials of the Baby Check score card in hospital.. Archives of Disease in Childhood, 1991, 66, 115-120.	2.8	17
344	Factors associated with respiration induced variability in cerebral blood flow velocity.. Archives of Disease in Childhood, 1993, 68, 312-316.	2.8	17
345	Total energy expenditure and body composition in early infancy.. Archives of Disease in Childhood, 1996, 75, 423-426.	2.8	17
346	Metabolic rate of major organs and tissues in young adult South Asian women. European Journal of Clinical Nutrition, 2019, 73, 1164-1171.	2.9	17
347	Exploring an algorithm to harmonize International Obesity Task Force and World Health Organization child overweight and obesity prevalence rates. Pediatric Obesity, 2022, 17, e12905.	2.8	17
348	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.	1.8	16
349	Comparison of growth patterns in healthy dogs and dogs in abnormal body condition using growth standards. PLoS ONE, 2020, 15, e0238521.	2.5	16
350	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.	2.8	15
351	Repeatability of physiotherapy chest wall vibrations applied to spontaneously breathing adults. Physiotherapy, 2009, 95, 36-42.	0.4	15
352	Associations between arterial oxygen saturation, body size and limb measurements among high altitude andean children. American Journal of Human Biology, 2013, 25, 629-636.	1.7	15
353	Four decades of socio-economic inequality and secular change in the physical growth of Guatemalans. Public Health Nutrition, 2020, 23, 1381-1391.	2.4	15
354	Baby Check and the Avon infant mortality study.. Archives of Disease in Childhood, 1991, 66, 1077-1078.	2.8	14
355	Plasma folate levels in preterm infants, with and without a 1 mg daily folate supplement. European Journal of Pediatrics, 1992, 151, 48-50.	2.7	14
356	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
357	Interpretation of World Health Organization growth charts for assessing infant malnutrition: A randomised controlled trial. Journal of Paediatrics and Child Health, 2014, 50, 32-39.	0.8	14
358	Self-inferred andean ancestry is associated with child stature and limb lengths at high altitude in Peru, but not at sea level. American Journal of Human Biology, 2015, 27, 798-806.	1.7	14
359	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.	4.6	14
360	Estimating body mass and composition from proximal femur dimensions using dual energy x-ray absorptiometry. Archaeological and Anthropological Sciences, 2019, 11, 2167-2179.	1.8	14

#	ARTICLE	IF	CITATIONS
361	A discussion of statistical methods to characterise early growth and its impact on bone mineral content later in childhood. <i>Annals of Human Biology</i> , 2019, 46, 17-26.	1.0	14
362	VENTILATION, CARDIAC FREQUENCY AND PATTERN OF BREATHING DURING EXERCISE IN MEN EXPOSED TO O-CHLOROBENZYLIDENE MALONONITRILE (CS) AND AMMONIA GAS IN LOW CONCENTRATIONS. <i>Quarterly Journal of Experimental Physiology and Cognate Medical Sciences</i> , 1977, 62, 341-351.	0.6	13
363	Zinc and acute tropical ulcers in Gambian children and adolescents. <i>American Journal of Clinical Nutrition</i> , 1985, 41, 43-51.	4.6	13
364	Identification of factors affecting infant growth in developing countries.. <i>Archives of Disease in Childhood</i> , 1989, 64, 1559-1565.	2.8	13
365	A Scoring System to Quantify Illness in Babies under 6 Months of Age. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 1991, 154, 287.	0.6	13
366	Longitudinal analysis of growth in children with idiopathic short stature. <i>Annals of Human Biology</i> , 1997, 24, 569-583.	1.0	13
367	Regional differences in overweight: an effect of people or place?. <i>Archives of Disease in Childhood</i> , 2008, 93, 407-413.	2.8	13
368	Burden of child and adolescent obesity on health services in England. <i>Archives of Disease in Childhood</i> , 2018, 103, 247-254.	2.8	13
369	Developmental origins of variability in pelvic dimensions: Evidence from nulliparous South Asian women in the United Kingdom. <i>American Journal of Human Biology</i> , 2020, 32, e23340.	1.7	13
370	Early growth and coronary heart disease in later life. <i>BMJ: British Medical Journal</i> , 2001, 323, 572-572.	5.6	13
371	Bone mineral measurements.. <i>BMJ: British Medical Journal</i> , 1992, 305, 1223-1224.	5.6	12
372	The bone mineral content of weight-bearing bones is influenced by the ratio of sitting to standing height in elderly gambian women. <i>Bone</i> , 1995, 17, 261-263.	3.0	12
373	Precision of DLW energy expenditure measurements: contribution of natural abundance variations. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1996, 270, E164-E169.	3.7	12
374	Sympercents: symmetric percentage differences on the 100 logescale simplify the presentation of log transformed data by T. J. Cole, <i>Statistics in Medicine</i> 2000;19: 3109-3125.. <i>Statistics in Medicine</i> , 2002, 21, 2287-2290.	1.7	12
375	Intrauterine Growth and its Relationship to Size and Shape at Birth. <i>Pediatric Research</i> , 2002, 52, 263-268.	2.4	12
376	Plasma albumin, parasitic infection and pubertal development in Egyptian boys. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 1982, 76, 17-20.	1.8	11
377	Comparison of measured sleeping metabolic rate and predicted basal metabolic rate in the first year of life. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1996, 85, 1013-1018.	1.5	11
378	RE: "WHY EVIDENCE FOR THE FETAL ORIGINS OF ADULT DISEASE MIGHT BE A STATISTICAL ARTIFACT: THE REVERSAL PARADOX" FOR THE RELATION BETWEEN BIRTH WEIGHT AND BLOOD PRESSURE IN LATER LIFE. <i>American Journal of Epidemiology</i> , 2005, 162, 394-395.	0.7	11

#	ARTICLE	IF	CITATIONS
379	Disentangling the size and adiposity components of obesity. <i>International Journal of Obesity</i> , 2011, 35, 548-549.	3.5	11
380	Bacteriostasis of <i>Escherichia coli</i> by 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. <i>The Journal of Hygiene</i> , 1980, 85, 405-413.	1.0	10
381	Rate of radial bone mineral accretion in healthy children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1995, 84, 383-387.	1.5	10
382	Total energy expenditure in small for gestational age infants.. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 1996, 74, F208-F210.	3.1	10
383	Child obesity and body-mass index. <i>Lancet, The</i> , 1999, 353, 1188.	12.1	10
384	Cholesterol metabolism in 8 to 12-year-old children born preterm or at term. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 525-530.	1.5	10
385	Perceived and objective measures of the neighbourhood environment and overweight in preschool children and their mothers. <i>Pediatric Obesity</i> , 2009, 4, 183-192.	3.0	10
386	Examining smoking behaviours among parents from the UK Millennium Cohort Study after the smoke-free legislation in Scotland. <i>Tobacco Control</i> , 2011, 20, 112-118.	3.3	10
387	Randomised crossover trial of rate feedback and force during chest compressions for paediatric cardiopulmonary resuscitation. <i>Archives of Disease in Childhood</i> , 2017, 102, 403-409.	2.8	10
388	Assessing adiposity using BMI z-score in children with severe obesity. <i>Obesity</i> , 2017, 25, 662-662.	3.2	10
389	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?. <i>BMJ Paediatrics Open</i> , 2017, 1, e000061.	1.7	10
390	Commentary: Methods for calculating growth trajectories and constructing growth centiles. <i>Statistics in Medicine</i> , 2019, 38, 3571-3579.	1.7	10
391	Modeling the joint effects of adolescent and adult PrEP for sexual minority males in the United States. <i>PLoS ONE</i> , 2019, 14, e0217315.	2.5	10
392	Developmental trajectories of infants born at less than 30 weeks' gestation on the Bayley-III Scales. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 623-627.	3.1	10
393	Growth and Organ Development. <i>Advances in Experimental Medicine and Biology</i> , 2009, 639, 1-13.	0.0	10
394	An automated enzymic micromethod for the measurement of fat in human milk. <i>Journal of Dairy Research</i> , 1987, 54, 487-492.	1.5	9
395	Population-specific reference equations?. <i>European Respiratory Journal</i> , 2006, 29, 215-215.	7.5	9
396	Extreme percentiles of the 2000 Centers for Disease Control and Prevention BMI chart and the LMS method. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 814.	4.6	9

#	ARTICLE	IF	CITATIONS
397	How good are BMI charts for monitoring children's attempts at obesity reduction?. Archives of Disease in Childhood, 2012, 97, 418-422.	2.8	9
398	Growth in ataxia telangiectasia. Orphanet Journal of Rare Diseases, 2021, 16, 123.	2.8	9
399	Infection, nutrition and growth in a rural African environment. Proceedings of the Nutrition Society, 1976, 35, 369-375.	1.0	8
400	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 qBT /Overlock 10 Tf		
401	An improved algorithm to harmonize child overweight and obesity prevalence rates. Pediatric Obesity, 2023, 18, .	2.8	8
402	The Effect of Early Glucose-electrolyte Therapy on Diarrhoea and Growth in Rural Gambian Village Children. Journal of Tropical Pediatrics, 1980, 26, 54-57.	1.6	7
403	Hot potato topic. British Dental Journal, 2008, 205, 581-582.	1.0	7
404	Growth References and Standards. , 2012, , 537-566.		7
405	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.	2.8	7
406	Risk factors relate to the variability of health outcomes as well as the mean: A GAMLSS tutorial. ELife, 2022, 11, .	5.9	7
407	Total energy expenditure and basal metabolic rate. American Journal of Clinical Nutrition, 1996, 63, 281-282.	4.6	6
408	Ethnically specific norms for ventilatory function. International Journal of Epidemiology, 2012, 41, 1490-1490.	2.0	6
409	Investigating the Domains of Life Satisfaction in Middle-Aged, Late Middle-Aged, and Older Adults with a Physical Disability. Journal of Developmental and Physical Disabilities, 2018, 30, 639-652.	1.8	6
410	Measurement of Milk Intake in Suckling Mice. Journal of Nutrition, 1980, 110, 371-372.	2.7	5
411	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	5
412	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.	1.5	5
413	Evidence-Based Growth Hormone Therapy Prediction Models. Journal of Pediatric Endocrinology and Metabolism, 2000, 13, 1359-1364.	0.9	5
414	Height monitoring as a diagnostic test. Archives of Disease in Childhood, 2004, 89, 296-297.	2.8	5

#	ARTICLE	IF	CITATIONS
415	Detecting obesity based on skinfold thicknesses. American Journal of Clinical Nutrition, 2005, 81, 196.	4.6	5
416	Fit to WHO weight standard of European infants over time. Archives of Disease in Childhood, 2016, 101, 455-460.	2.8	5
417	Exploring C-peptide loss in type 1 diabetes using growth curve analysis. PLoS ONE, 2018, 13, e0199635.	2.5	5
418	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.	2.7	5
419	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, 2021, 47, 1075-1105.	2.2	5
420	Post-malnutrition growth and its associations with child survival and non-communicable disease risk: a secondary analysis of the Malawi "ChroSAM" cohort. Public Health Nutrition, 2023, 26, 1658-1670.	2.4	5
421	The Nutrition Society in the 1980s: The Questionnaire Analysis. Proceedings of the Nutrition Society, 1986, 45, 231-252.	1.0	4
422	Screening for growth: towards 2000.. Archives of Disease in Childhood, 1996, 74, 183-183.	2.8	4
423	Mexican anthropometry percentiles and the LMS method. European Journal of Clinical Nutrition, 2009, 63, 588-588.	2.9	4
424	COPD and GOLD Stage I. Chest, 2012, 141, 1122.	0.9	4
425	Disentangling the discordance between epidemiological associations and physiological mechanisms. Thorax, 2014, 69, 869.1-869.	7.2	4
426	Pubertal growth in height, sitting height and leg length in achondroplasia. Annals of Human Biology, 2021, 48, 8-14.	1.0	4
427	Preterm birth and subsequent timing of pubertal growth, menarche, and voice break. Pediatric Research, 2022, 92, 199-205.	2.4	4
428	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.	2.8	4
429	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.	1.0	4
430	RE: "INTERVAL ESTIMATES FOR CORRELATION COEFFICIENTS CORRECTED FOR WITHIN-PERSON VARIATION: IMPLICATIONS FOR STUDY DESIGN AND HYPOTHESIS TESTING". American Journal of Epidemiology, 1990, 131, 573-574.	3.7	3
431	Reliability of calculating body mass index centile. European Journal of Clinical Nutrition, 2005, 59, 717-719.	2.9	3
432	Reply to AM Nevill et al. American Journal of Clinical Nutrition, 2010, 92, 1536-1537.	4.6	3

#	ARTICLE	IF	CITATIONS
433	Differential investment in body girths by sex: Evidence from 3D photonic scanning in a Thai cohort. <i>American Journal of Physical Anthropology</i> , 2017, 163, 696-706.	2.1	3
434	Life course associations of height, weight, fatness, grip strength, and all-cause mortality for high socioeconomic status Guatemalans. <i>American Journal of Human Biology</i> , 2019, 31, e23253.	1.7	3
435	Estimating peak height velocity in individuals. <i>Annals of Human Biology</i> , 2020, 47, 584-584.	1.0	3
436	Body mass index standards for children. <i>BMJ: British Medical Journal</i> , 1999, 319, 122-122.	5.6	3
437	Analysis of gaseous exchange in open-circuit indirect calorimetry. <i>Medical and Biological Engineering and Computing</i> , 1987, 25, 239-240.	2.9	2
438	Growth standards for infancy.. <i>Archives of Disease in Childhood</i> , 1994, 70, 554-554.	2.8	2
439	<i>Parasphingorhabdus halotolerans</i> sp. nov. isolated from marine sediment in Jeju Island. <i>Archives of Microbiology</i> , 2021, 203, 3803-3809.	2.2	2
440	Craniofacial growth and SITAR growth curve analysis. <i>European Journal of Orthodontics</i> , 2021, , .	2.6	2
441	BMJ statistical errors. <i>BMJ: British Medical Journal</i> , 2004, 329, 462.1.	5.6	2
442	Assessment of height growth in Indian children using growth centiles and growth curves. <i>Annals of Human Biology</i> , 2022, 49, 228-235.	1.0	2
443	Fitness of INTERGROWTH-21st birth weight standards for Chinese-ethnicity babies. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2023, 108, 517-522.	3.1	2
444	World variation in head circumference for children from birth to 5 years and a comparison with the WHO standards. <i>Archives of Disease in Childhood</i> , 2023, 108, 373-378.	2.8	2
445	How can we best chart children's growth in the paperless age? The UK experience. <i>Archives of Disease in Childhood</i> , 2024, 109, 78-82.	2.8	2
446	Reproducibility of the flow-volume loop. <i>Thorax</i> , 1980, 35, 800-800.	7.2	1
447	Neonatal salt intake and blood pressure. <i>Lancet, The</i> , 2001, 357, 1881.	12.1	1
448	Early postnatal undernutrition in preterm infants and reduced risk of insulin resistance. <i>Lancet, The</i> , 2003, 361, 2249.	12.1	1
449	Teaching dogs new tricks. <i>BMJ: British Medical Journal</i> , 2004, 329, 715.1.	5.6	1
450	35. Does a Motivational Lifestyle Intervention (the Healthy Eating and Lifestyle Programme (HELP)) Work for Obese Young People. <i>Journal of Adolescent Health</i> , 2015, 56, S19.	2.5	1

#	ARTICLE	IF	CITATIONS
451	Growth references and standards. , 2022, , 391-422.		1
452	Centile reference chart for resting metabolic rate through the life course. Archives of Disease in Childhood, 2023, 108, 545-549.	2.8	1
453	Longitudinal Height Growth in Children and Adolescents with Type-1 Diabetes Mellitus Compared to Controls in Pune, India. Pediatric Diabetes, 2023, 2023, 1-8.	3.0	1
454	Accuracy of routine clinical test weighing. Archives of Disease in Childhood, 1982, 57, 810-811.	2.8	0
455	NCHS Standard is Affected by Puberty. Journal of Nutrition, 1986, 116, 1587-1587.	2.7	0
456	True status of supplement not made clear to reader. Archives of Disease in Childhood, 2005, 90, 1098-1098.	2.8	0
457	No compelling evidence “ the systematic review of Reilly <i>et al.</i>. Obesity Reviews, 2011, 12, 301-301.	6.9	0
458	Reply to RF Burton. American Journal of Clinical Nutrition, 2011, 93, 864-865.	4.6	0
459	Case study describing the pillars, personnel, and process of developing the TARDIS:REFLUX smartphone app. Lancet, The, 2013, 382, S68.	12.1	0
460	Response to: Human linear growth trajectory defined. American Journal of Human Biology, 2014, 26, 108-108.	1.7	0
461	A toothless idea. New Scientist, 2016, 232, 18-19.	0.1	0
462	Response to letter by Thodberg et al., AHB 2016. Annals of Human Biology, 2016, 43, 579-580.	1.0	0
463	What predicts intergenerational change in anthropometry?. Indian Pediatrics, 2017, 54, 183-184.	0.8	0
464	Relating weight growth trajectory to height and age. Statistics in Medicine, 2019, 38, 2901-2902.	1.7	0
465	Cohort methods and applications in human biology. Annals of Human Biology, 2020, 47, 85-88.	1.0	0
466	Triisopropyl Borate. , 0, , .		0
467	GROWTH MONITORING. , 2005, , 433-441.		0
468	UK-WHO chart source data. , 2012, , 1307-1308.		0

#	ARTICLE	IF	CITATIONS
469	How to Measure Obesity in Children. The Winnower, 0, , .	0.1	0
470	Use natural logarithms not base 10 logarithms to compare group means. American Journal of Human Biology, 2022, 34, e23553.	1.7	0
471	Changes in the growth of very preterm infants in England 2006â€“2018. Archives of Disease in Childhood: Fetal and Neonatal Edition, 0, , fetalneonatal-2022-324584.	3.1	0
472	Towards an Extensible Framework for Understanding Spatial Narratives. , 2023, , .		0
473	Distributional Safety Critic for Stochastic Latent Actor-Critic. Anais do Encontro Nacional de InteligÃªncia Artificial e Computacional, 0, , .	0.0	0
474	Evaluation and comparison of nine growth and development-based measures of pubertal timing. Communications Medicine, 2024, 4, .	4.3	0