

Tim Cole

List of Publications by Year in descending order

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Version: 2025-02-01

57
papers

997
citations

443078

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h-index

429639

30
g-index

67
all docs

67
docs citations

67
times ranked

2165
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | How can we best chart children's growth in the paperless age? The UK experience. Archives of Disease in Childhood, 2024, 109, 78-82. | 1.6 | 2 |
| 2 | Ranking performances of Olympic-style weightlifters adjusted for body mass on the same scale for both sexes: A novel approach. Journal of Sports Sciences, 2024, 42, 2124-2130. | 1.8 | 0 |
| 3 | An improved algorithm to harmonize child overweight and obesity prevalence rates. Pediatric Obesity, 2023, 18, . | 2.7 | 7 |
| 4 | Fitness of INTERGROWTH-21st birth weight standards for Chinese-ethnicity babies. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 517-522. | 2.7 | 2 |
| 5 | 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 | 4 |
| 6 | Centile reference chart for resting metabolic rate through the life course. Archives of Disease in Childhood, 2023, 108, 545-549. | 1.6 | 1 |
| 7 | World variation in head circumference for children from birth to 5 years and a comparison with the WHO standards. Archives of Disease in Childhood, 2023, 108, 373-378. | 1.6 | 4 |
| 8 | Longitudinal Height Growth in Children and Adolescents with Type-1 Diabetes Mellitus Compared to Controls in Pune, India. Pediatric Diabetes, 2023, 2023, 1-8. | 4.7 | 1 |
| 9 | Towards an Extensible Framework for Understanding Spatial Narratives. , 2023, 2015, 1-10. | | 0 |
| 10 | Craniofacial growth and SITAR growth curve analysis. European Journal of Orthodontics, 2022, , . | 2.5 | 3 |
| 11 | 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. | 1.6 | 3 |
| 12 | Use natural logarithms not base 10 logarithms to compare group means. American Journal of Human Biology, 2022, 34, . | 1.6 | 0 |
| 13 | 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. | 5.1 | 19 |
| 14 | Exploring an algorithm to harmonize International Obesity Task Force and World Health Organization child overweight and obesity prevalence rates. Pediatric Obesity, 2022, 17, . | 2.7 | 17 |
| 15 | Assessment of height growth in Indian children using growth centiles and growth curves. Annals of Human Biology, 2022, 49, 228-235. | 1.2 | 5 |
| 16 | Sample size and sample composition for constructing growth reference centiles. Statistical Methods in Medical Research, 2021, 30, 488-507. | 1.7 | 25 |
| 17 | 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. | 1.6 | 6 |
| 18 | Pubertal growth in height, sitting height and leg length in achondroplasia. Annals of Human Biology, 2021, 48, 8-14. | 1.2 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | 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, . | 1.6 | 14 |
| 20 | Estimating peak height velocity in individuals. <i>Annals of Human Biology</i> , 2020, 47, 584-584. | 1.2 | 3 |
| 21 | 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. | 1.2 | 21 |
| 22 | 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. | 2.7 | 12 |
| 23 | 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. | 1.2 | 25 |
| 24 | 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. | 8.1 | 45 |
| 25 | Comparison of growth patterns in healthy dogs and dogs in abnormal body condition using growth standards. <i>PLoS ONE</i> , 2020, 15, e0238521. | 2.5 | 17 |
| 26 | Commentary: Methods for calculating growth trajectories and constructing growth centiles. <i>Statistics in Medicine</i> , 2019, 38, 3571-3579. | 1.7 | 9 |
| 27 | Ancient origins of low lean mass among South Asians and implications for modern type 2 diabetes susceptibility. <i>Scientific Reports</i> , 2019, 9, . | 3.7 | 34 |
| 28 | Steady Growth in Early Infancy Is Associated with Greater Anthropometry in Indian Children Born Low Birth Weight at Term. <i>Journal of Nutrition</i> , 2019, 149, 1633-1641. | 3.0 | 6 |
| 29 | Low-frequency variation in TP53 has large effects on head circumference and intracranial volume. <i>Nature Communications</i> , 2019, 10, . | 14.1 | 23 |
| 30 | Relating weight growth trajectory to height and age. <i>Statistics in Medicine</i> , 2019, 38, 2901-2902. | 1.7 | 0 |
| 31 | 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, . | 1.6 | 4 |
| 32 | 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. | 1.2 | 14 |
| 33 | Does the age at adiposity rebound reflect a critical period?. <i>Pediatric Obesity</i> , 2019, 14, . | 2.7 | 30 |
| 34 | Optimal design for longitudinal studies to estimate pubertal height growth in individuals. <i>Annals of Human Biology</i> , 2018, 45, 314-320. | 1.2 | 21 |
| 35 | Relationship between body mass, lean mass, fat mass, and limb bone cross-sectional geometry: Implications for estimating body mass and physique from the skeleton. <i>American Journal of Physical Anthropology</i> , 2018, 166, 56-69. | 0.0 | 39 |
| 36 | Fifty years of child height and weight in Japan and South Korea: Contrasting secular trend patterns analyzed by SITAR. <i>American Journal of Human Biology</i> , 2018, 30, . | 1.6 | 36 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Burden of child and adolescent obesity on health services in England. Archives of Disease in Childhood, 2018, 103, 247-254. | 1.6 | 10 |
| 38 | 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 | 0.0 | 0 |
| 39 | Pathways into and out of overweight and obesity from infancy to mid-childhood. Pediatric Obesity, 2018, 13, 621-627. | 2.7 | 17 |
| 40 | Metabolic rate of major organs and tissues in young adult South Asian women. European Journal of Clinical Nutrition, 2018, 73, 1164-1171. | 2.7 | 18 |
| 41 | Fractional fetal thigh volume in the prediction of normal and abnormal fetal growth during the third trimester of pregnancy. American Journal of Obstetrics and Gynecology, 2017, 217, 453.e1-453.e12. | 2.5 | 21 |
| 42 | A toothless idea. New Scientist, 2016, 232, 18-19. | 0.0 | 0 |
| 43 | 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. | 5.1 | 12 |
| 44 | 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. | 2.3 | 1 |
| 45 | The relationship between Insulin-like Growth Factor 1, sex steroids and timing of the pubertal growth spurt. Clinical Endocrinology, 2015, 82, 862-869. | 2.5 | 73 |
| 46 | 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. | 3.1 | 35 |
| 47 | The Timing of our Tooth Growth is an Evolutionary Relic. Significance, 2014, 11, 19-23. | 0.3 | 2 |
| 48 | 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. | 2.8 | 28 |
| 49 | People Smugglers, Statistics and Bone Age. Significance, 2012, 9, 8-12. | 0.3 | 10 |
| 50 | UK-WHO chart source data. , 2012, , 1307-1308. | | 0 |
| 51 | 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. | 1.7 | 60 |
| 52 | Standardizing Anthropometric Measures in Children and Adolescents with New Functions for Egen. The Stata Journal, 2004, 4, 50-55. | 1.8 | 163 |
| 53 | Early postnatal undernutrition in preterm infants and reduced risk of insulin resistance. Lancet, The, 2003, 361, 2249. | 35.3 | 1 |
| 54 | Body mass index standards for children. BMJ: British Medical Journal, 1999, 319, 122-122. | 0.1 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Cross-Cultural Differences in Lactational Performance. , 1986, , 13-44. | | 62 |
| 56 | How to Measure Obesity in Children. The Winnower, 0, , . | 0.0 | 0 |
| 57 | 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. | 2.7 | 0 |