

# Terence Stephenson

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43  
papers

2,431  
citations

25  
h-index

45  
g-index

45  
ext. papers

2,772  
ext. citations

5.5  
avg, IF

4.42  
L-index

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 43 | Promotion of faster weight gain in infants born small for gestational age: is there an adverse effect on later blood pressure?. <i>Circulation</i> , <b>2007</b> , 115, 213-20  | 16.7 | 242       |
| 42 | Long-term ophthalmic outcome of low birth weight children with and without retinopathy of prematurity. <i>Pediatrics</i> , <b>2002</b> , 109, 12-8  | 7.4  | 197       |
| 41 | Efficacy and safety of long-chain polyunsaturated fatty acid supplementation of infant-formula milk: a randomised trial. <i>Lancet, The</i> , <b>1999</b> , 354, 1948-54  | 40   | 191       |
| 40 | Nutrition in infancy and long-term risk of obesity: evidence from 2 randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 92, 1133-44   | 7    | 154       |
| 39 | Long-term effects of nutritional programming of the embryo and fetus: mechanisms and critical windows. <i>Reproduction, Fertility and Development</i> , <b>2007</b> , 19, 53-63   | 1.8  | 146       |
| 38 | Peri-implantation undernutrition programs blunted angiotensin II evoked baroreflex responses in young adult sheep. <i>Hypertension</i> , <b>2004</b> , 43, 1290-6   | 8.5  | 130       |
| 37 | How children's responses to drugs differ from adults. <i>British Journal of Clinical Pharmacology</i> , <b>2005</b> , 59, 670-3   | 3.8  | 120       |
| 36 | Timing of nutrient restriction and programming of fetal adipose tissue development. <i>Proceedings of the Nutrition Society</i> , <b>2004</b> , 63, 397-403   | 2.9  | 92        |
| 35 | Neurodevelopment in children born small for gestational age: a randomized trial of nutrient-enriched versus standard formula and comparison with a reference breastfed group. <i>Pediatrics</i> , <b>2004</b> , 113, 515-21                           | 7.4  | 85        |
| 34 | Ontogeny and nutritional programming of adiposity in sheep: potential role of glucocorticoid action and uncoupling protein-2. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2005</b> , 289, R1407-15 | 3.2  | 81        |
| 33 | Catch-up growth in small-for-gestational-age term infants: a randomized trial. <i>American Journal of Clinical Nutrition</i> , <b>2001</b> , 74, 516-23   | 7    | 80        |
| 32 | Influence of restricted maternal nutrition in early to mid gestation on placental and fetal development at term in sheep. <i>Pediatric Research</i> , <b>1998</b> , 44, 546-51  | 3.2  | 75        |
| 31 | Comparison of oral amoxicillin and intravenous benzyl penicillin for community acquired pneumonia in children (PIVOT trial): a multicentre pragmatic randomised controlled equivalence trial. <i>Thorax</i> , <b>2007</b> , 62, 1102-6                | 7.3  | 68        |
| 30 | Maternal nutritional programming of fetal adipose tissue development: long-term consequences for later obesity. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , <b>2005</b> , 75, 193-9  |      | 66        |
| 29 | Effect of maternal nutrition on brown adipose tissue and its prolactin receptor status in the fetal lamb. <i>Pediatric Research</i> , <b>2000</b> , 47, 781-6   | 3.2  | 60        |
| 28 | Exploring Variation in Glycemic Control Across and Within Eight High-Income Countries: A Cross-sectional Analysis of 64,666 Children and Adolescents With Type 1 Diabetes. <i>Diabetes Care</i> , <b>2018</b> , 41, 1180-1187                         | 14.6 | 58        |
| 27 | Drug trials in children: problems and the way forward. <i>British Journal of Clinical Pharmacology</i> , <b>2000</b> , 49, 93-7   | 3.8  | 58        |

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| 26 | What motivates British parents to consent for research? A questionnaire study. <i>BMC Pediatrics</i> , <b>2007</b> , 7, 12   | 2.6  | 46 |
| 25 | Rationalised prescribing for community acquired pneumonia: a closed loop audit. <i>Archives of Disease in Childhood</i> , <b>2000</b> , 83, 320-4  | 2.2  | 46 |
| 24 | Ambient temperature, maternal dexamethasone, and postnatal ontogeny of leptin in the neonatal lamb. <i>Pediatric Research</i> , <b>2002</b> , 52, 85-90  | 3.2  | 37 |
| 23 | Children born weighing less than 1701 g: visual and cognitive outcomes at 11-14 years. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2007</b> , 92, F265-70   | 4.7  | 34 |
| 22 | Differential effects of leptin on thermoregulation and uncoupling protein abundance in the neonatal lamb. <i>FASEB Journal</i> , <b>2002</b> , 16, 1438-40   | 0.9  | 33 |
| 21 | Ontogeny and nutritional programming of the hepatic growth hormone-insulin-like growth factor-prolactin axis in the sheep. <i>Endocrinology</i> , <b>2007</b> , 148, 4754-60   | 4.8  | 30 |
| 20 | Differential Effects of Fetal Number and Maternal Nutrition in Late Gestation on Prolactin Receptor Abundance and Adipose Tissue Development in the Neonatal Lamb. <i>Pediatric Research</i> , <b>2003</b> , 53, 302-308                   | 3.2  | 30 |
| 19 | Clinical safety of iron-fortified formulas. <i>Pediatrics</i> , <b>2000</b> , 105, E38   | 7.4  | 29 |
| 18 | Infant nutrition and stereoacuity at age 4-6 y. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 152-9  | 7    | 25 |
| 17 | Ontogeny and nutritional manipulation of the hepatic prolactin-growth hormone-insulin-like growth factor axis in the ovine fetus and in neonate and juvenile sheep. <i>Proceedings of the Nutrition Society</i> , <b>2004</b> , 63, 127-35 | 2.9  | 23 |
| 16 | Early determinants of cardiovascular disease: the role of early diet in later blood pressure control. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1518S-1522S  | 7    | 22 |
| 15 | Effective treatment strategies for paediatric community-acquired pneumonia. <i>Expert Opinion on Pharmacotherapy</i> , <b>2007</b> , 8, 1091-101   | 4    | 19 |
| 14 | International benchmarking in type 1 diabetes: Large difference in childhood HbA1c between eight high-income countries but similar rise during adolescence-A quality registry study. <i>Pediatric Diabetes</i> , <b>2020</b> , 21, 621-627 | 3.6  | 18 |
| 13 | Physical and mental health 3 months after SARS-CoV-2 infection (long COVID) among adolescents in England (CLOcK): a national matched cohort study.. <i>The Lancet Child and Adolescent Health</i> , <b>2022</b> ,                          | 14.5 | 18 |
| 12 | Long COVID and the mental and physical health of children and young people: national matched cohort study protocol (the CLOcK study). <i>BMJ Open</i> , <b>2021</b> , 11, e052838  | 3    | 18 |
| 11 | Maternal nutrient restriction during early to mid gestation alters the relationship between insulin-like growth factor I and bodyweight at term in fetal sheep. <i>Reproduction, Fertility and Development</i> , <b>2000</b> , 12, 345-50  | 1.8  | 17 |
| 10 | The medicines for children agenda in the UK. <i>British Journal of Clinical Pharmacology</i> , <b>2006</b> , 61, 716-9   | 3.8  | 16 |
| 9  | Differential effects of age and sex on the postnatal responsiveness of brown adipose tissue to prolactin administration in rats. <i>Experimental Physiology</i> , <b>2003</b> , 88, 527-31   | 2.4  | 10 |

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| 8 | Leptin, fetal nutrition, and long-term outcomes for adult hypertension. <i>Endothelium: Journal of Endothelial Cell Research</i> , <b>2005</b> , 12, 73-9  |      | 10 |
| 7 | Center Size and Glycemic Control: An International Study With 504 Centers From Seven Countries. <i>Diabetes Care</i> , <b>2019</b> , 42, e37-e39   | 14.6 | 9  |
| 6 | Differential effects of fetal number and maternal nutrition in late gestation on prolactin receptor abundance and adipose tissue development in the neonatal lamb. <i>Pediatric Research</i> , <b>2003</b> , 53, 302-8 | 3.2  | 7  |
| 5 | Tissue specific adaptations to nutrient supply: more than just epigenetics?. <i>Advances in Experimental Medicine and Biology</i> , <b>2009</b> , 646, 113-8   | 3.6  | 7  |
| 4 | Safeguarding children is everyone's responsibility: UK government statement on the duties of doctors. <i>Archives of Disease in Childhood</i> , <b>2007</b> , 92, 833-4  | 2.2  | 6  |
| 3 | Maternal verbal interaction in different situations with infants born prematurely or at term. <i>Infant and Child Development</i> , <b>1999</b> , 8, 39-48   | 1.4  | 6  |
| 2 | Nutritional Programming of Foetal Development: Endocrine Mediators and Long-Term Outcomes for Cardiovascular Health. <i>Current Nutrition and Food Science</i> , <b>2006</b> , 2, 389-398                              | 0.7  | 5  |
| 1 | Improving patient safety in paediatrics and child health. <i>Archives of Disease in Childhood</i> , <b>2008</b> , 93, 650-3  | 2.2  | 1  |