

# Chris Gale

## List of Publications by Year in Descending Order

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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.

107  
papers

2,999  
citations

26  
h-index

54  
g-index

124  
ext. papers

3,955  
ext. citations

4.5  
avg, IF

5.64  
L-index

#	Paper	IF	Citations
107	Neonatal sepsis: a systematic review of core outcomes from randomised clinical trials.. <i>Pediatric Research</i> , <b>2022</b> ,	3.2	1
106	The FEED1 trial: protocol for a randomised controlled trial of full milk feeds versus intravenous fluids with gradual feeding for preterm infants (30-33 weeks gestational age).. <i>Trials</i> , <b>2022</b> , 23, 64	2.8	0
105	Prevalence of anxiety and post-traumatic stress (PTS) among the parents of babies admitted to neonatal units: A systematic review and meta-analysis.. <i>EclinicalMedicine</i> , <b>2022</b> , 43, 101233	11.3	2
104	Neonates and COVID-19: state of the art : Neonatal Sepsis series.. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	9
103	Neonatal sepsis definitions from randomised clinical trials. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	4
102	Optimal outcome measures for a trial of not routinely measuring gastric residual volume in neonatal care: a mixed methods consensus process. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> , 106, 292-297	4.7	0
101	Reporting transparency and completeness in trials: Paper 3 - trials conducted using administrative databases do not adequately report elements related to use of databases. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> ,	5.7	2
100	Trends in the incidence and management of hypoxic-ischaemic encephalopathy in the therapeutic hypothermia era: a national population study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> , 106, 529-534	4.7	10
99	The ability of the neonatal immune response to handle SARS-CoV-2 infection - Authors' reply. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, e8	14.5	1
98	Identification of variation in nutritional practice in neonatal units in England and association with clinical outcomes using agnostic machine learning. <i>Scientific Reports</i> , <b>2021</b> , 11, 7178	4.9	4
97	Paediatric research in the times of COVID-19. <i>Pediatric Research</i> , <b>2021</b> , 90, 267-271	3.2	2
96	CONSORT extension for the reporting of randomised controlled trials conducted using cohorts and routinely collected data (CONSORT-ROUTINE): checklist with explanation and elaboration. <i>BMJ, The</i> , <b>2021</b> , 373, n857	5.9	17
95	Methods and results used in the development of a consensus-driven extension to the Consolidated Standards of Reporting Trials (CONSORT) statement for trials conducted using cohorts and routinely collected data (CONSORT-ROUTINE). <i>BMJ Open</i> , <b>2021</b> , 11, e049093	3	5
94	Administration of parenteral nutrition during therapeutic hypothermia: a population level observational study using routinely collected data held in the National Neonatal Research Database. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> , 106, 608-613	4.7	1
93	Feeding during neonatal therapeutic hypothermia, assessed using routinely collected National Neonatal Research Database data: a retrospective, UK population-based cohort study. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, 408-416	14.5	3
92	Nutritional management in newborn babies receiving therapeutic hypothermia: two retrospective observational studies using propensity score matching. <i>Health Technology Assessment</i> , <b>2021</b> , 25, 1-106	4.4	1
91	Determining Optimal Outcome Measures in a Trial Investigating No Routine Gastric Residual Volume Measurement in Critically Ill Children. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2021</b> , 45, 79-86	4.2	1

90	Institutional use of National Clinical Audits by healthcare providers. <i>Journal of Evaluation in Clinical Practice</i> , <b>2021</b> , 27, 143-150	2.5	5
89	Challenges of a simplified opt-out consent process in a neonatal randomised controlled trial: qualitative study of parents' and health professionals' views and experiences. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> , 106, 244-250	4.7	2
88	Understanding the impact of size at birth and prematurity on biological ageing: the utility and pitfalls of a life-course approach. <i>Pediatric Research</i> , <b>2021</b> , 89, 411-412	3.2	
87	Characteristics and outcomes of neonatal SARS-CoV-2 infection in the UK: a prospective national cohort study using active surveillance. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, 113-121	14.5	90
86	Placental growth factor measurements in the assessment of women with suspected Preeclampsia: A stratified analysis of the PARROT trial. <i>Pregnancy Hypertension</i> , <b>2021</b> , 23, 41-47	2.6	2
85	Establishing the safety of waterbirth for mothers and babies: a cohort study with nested qualitative component: the protocol for the POOL study. <i>BMJ Open</i> , <b>2021</b> , 11, e040684	3	
84	Cost of neonatal abstinence syndrome: an economic analysis of English national data held in the National Neonatal Research Database. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> , 106, 494-500	4.7	0
83	Changing clinical characteristics of infants treated for hypoxic-ischaemic encephalopathy in England, Wales and Scotland: a population-based study using the National Neonatal Research Database. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> , 106, 501-508	4.7	3
82	Increase in the use of inhaled nitric oxide in neonatal intensive care units in England: a retrospective population study. <i>BMJ Paediatrics Open</i> , <b>2021</b> , 5, e000897	2.4	1
81	Can they stomach it? Parent and practitioner acceptability of a trial comparing gastric residual volume measurement versus no gastric residual volume in UK NNU and PICUs: a feasibility study. <i>Pilot and Feasibility Studies</i> , <b>2021</b> , 7, 49	1.9	0
80	A study protocol for the development of a SPIRIT extension for trials conducted using cohorts and routinely collected data (SPIRIT-ROUTINE). <i>HRB Open Research</i> , <b>2021</b> , 4, 82	1.2	2
79	Nutrition and management of glycemia in neonates with neonatal encephalopathy treated with hypothermia. <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2021</b> , 26, 101268	3.7	1
78	Reporting transparency and completeness in Trials: Paper 2 - reporting of randomised trials using registries was often inadequate and hindered the interpretation of results. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> ,	5.7	2
77	Outcomes in relation to early parenteral nutrition use in preterm neonates born between 30 and 33 weeks' gestation: a propensity score matched observational study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> ,	4.7	1
76	Reporting transparency and completeness in trials: Paper 4 - reporting of randomised controlled trials conducted using routinely collected electronic records - room for improvement. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> ,	5.7	2
75	Birthweight and patterns of postnatal weight gain in very and extremely preterm babies in England and Wales, 2008-19: a cohort study. <i>The Lancet Child and Adolescent Health</i> , <b>2021</b> , 5, 719-728	14.5	3
74	A core outcome set for pre-eclampsia research: an international consensus development study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2020</b> , 127, 1516-1526	3.7	24
73	How, in what contexts, and why do quality dashboards lead to improvements in care quality in acute hospitals? Protocol for a realist feasibility evaluation. <i>BMJ Open</i> , <b>2020</b> , 10, e033208	3	3

72	Interventions to improve quantitative measures of parent satisfaction in neonatal care: a systematic review. <i>BMJ Paediatrics Open</i> , <b>2020</b> , 4, e000613	2.4	2
71	National active surveillance to understand and inform neonatal care in COVID-19. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2020</b> , 105, 346-347	4.7	3
70	Characteristics and outcomes of pregnant women admitted to hospital with confirmed SARS-CoV-2 infection in UK: national population based cohort study. <i>BMJ, The</i> , <b>2020</b> , 369, m2107	5.9	483
69	NICE guidelines on neonatal parenteral nutrition: a step towards standardised care but evidence is scarce. <i>The Lancet Child and Adolescent Health</i> , <b>2020</b> , 4, 645-646	14.5	1
68	Core outcomes in neonatology: development of a core outcome set for neonatal research. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2020</b> , 105, 425-431	4.7	46
67	Effect of surfactant dose on outcomes in preterm infants with respiratory distress syndrome: the OPTI-SURF study protocol. <i>BMJ Open</i> , <b>2020</b> , 10, e038959	3	1
66	Routine gastric residual volume measurement to guide enteral feeding in mechanically ventilated infants and children: the GASTRIC feasibility study. <i>Health Technology Assessment</i> , <b>2020</b> , 24, 1-120	4.4	2
65	Adding value to core outcome set development using multimethod systematic reviews. <i>Research Synthesis Methods</i> , <b>2020</b> , 11, 248-259	7.2	2
64	Standardising definitions for the pre-eclampsia core outcome set: A consensus development study. <i>Pregnancy Hypertension</i> , <b>2020</b> , 21, 208-217	2.6	4
63	Childhood Health and Educational Outcomes After Neonatal Abstinence Syndrome: A Systematic Review and Meta-analysis. <i>Journal of Pediatrics</i> , <b>2020</b> , 226, 149-156.e16	3.6	3
62	Review of guidelines and recommendations from 17 countries highlights the challenges that clinicians face caring for neonates born to mothers with COVID-19. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2020</b> , 109, 2192-2207	3.1	28
61	Research priorities for pregnancy hypertension: a UK priority setting partnership with the James Lind Alliance. <i>BMJ Open</i> , <b>2020</b> , 10, e036347	3	5
60	Gastric residual volume measurement in British neonatal intensive care units: a survey of practice. <i>BMJ Paediatrics Open</i> , <b>2020</b> , 4, e000601	2.4	2
59	Surgical intervention for paediatric infusion-related extravasation injury: a systematic review. <i>BMJ Open</i> , <b>2020</b> , 10, e034950	3	2
58	Inconsistent outcome reporting in large neonatal trials: a systematic review. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2020</b> , 105, 69-75	4.7	16
57	Randomised Controlled Trials for Informing Perinatal Care. <i>Neonatology</i> , <b>2020</b> , 117, 8-14	4	11
56	Potential benefits and harms of universal newborn pulse oximetry screening: response to the UK National Screening Committee public consultation. <i>Archives of Disease in Childhood</i> , <b>2020</b> , 105, 1128-1129 <sup>2</sup>	2.2	2
55	Early enteral feeding in preterm infants. <i>Seminars in Perinatology</i> , <b>2019</b> , 43, 151159	3.3	11

54	Top research priorities for preterm birth: results of a prioritisation partnership between people affected by preterm birth and healthcare professionals. <i>BMC Pregnancy and Childbirth</i> , <b>2019</b> , 19, 528	3.2	9
53	The WHEAT pilot trial-Withholding Enteral feeds Around packed red cell Transfusion to prevent necrotising enterocolitis in preterm neonates: a multicentre, electronic patient record (EPR), randomised controlled point-of-care pilot trial. <i>BMJ Open</i> , <b>2019</b> , 9, e033543	3	10
52	Outcomes following early parenteral nutrition use in preterm neonates: protocol for an observational study. <i>BMJ Open</i> , <b>2019</b> , 9, e029065	3	2
51	Association of early postnatal transfer and birth outside a tertiary hospital with mortality and severe brain injury in extremely preterm infants: observational cohort study with propensity score matching. <i>BMJ, The</i> , <b>2019</b> , 367, l5678	5.9	38
50	Better Use of Data to improve parent Satisfaction (BUDS): protocol for a prospective before-and-after pilot study employing mixed methods to improve parent experience of neonatal care. <i>BMJ Paediatrics Open</i> , <b>2019</b> , 3, e000515	2.4	3
49	A systematic review identifying common data items in neonatal trials and assessing their completeness in routinely recorded United Kingdom national neonatal data. <i>Trials</i> , <b>2019</b> , 20, 731	2.8	2
48	Gastric Residual Volume Measurement in U.K. PICUs: A Survey of Practice. <i>Pediatric Critical Care Medicine</i> , <b>2019</b> , 20, 707-713	3	7
47	Family Integrated Care for very preterm infants: evidence for a practice that seems self-evident?. <i>The Lancet Child and Adolescent Health</i> , <b>2018</b> , 2, 230-231	14.5	4
46	Body Composition following Necrotising Enterocolitis in Preterm Infants. <i>Neonatology</i> , <b>2018</b> , 113, 242-248		2
45	Core Quality and Outcome Measures for Pediatric Health. <i>JAMA Pediatrics</i> , <b>2018</b> , 172, 299-300	8.3	3
44	Core Outcome Sets. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , <b>2018</b> , 103, 163-166	0.5	34
43	Development of a core outcome set for trials on induction of labour: an international multistakeholder Delphi study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 125, 1673-1680	3.7	30
42	Protocol for a scoping review to support development of a CONSORT extension for randomised controlled trials using cohorts and routinely collected health data. <i>BMJ Open</i> , <b>2018</b> , 8, e025266	3	8
41	Neonatal brain injuries in England: population-based incidence derived from routinely recorded clinical data held in the National Neonatal Research Database. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2018</b> , 103, F301-F306	4.7	67
40	Protocol for the development of a CONSORT extension for RCTs using cohorts and routinely collected health data. <i>Research Integrity and Peer Review</i> , <b>2018</b> , 3, 9	6.1	21
39	Parent, patient and clinician perceptions of outcomes during and following neonatal care: a systematic review of qualitative research. <i>BMJ Paediatrics Open</i> , <b>2018</b> , 2, e000343	2.4	23
38	Study protocol: optimising newborn nutrition during and after neonatal therapeutic hypothermia in the United Kingdom: observational study of routinely collected data using propensity matching. <i>BMJ Open</i> , <b>2018</b> , 8, e026739	3	7
37	Diabetes in pregnancy and infant adiposity: systematic review and meta-analysis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2017</b> , 102, F65-F72	4.7	61

36	Research ethics committee decision-making in relation to an efficient neonatal trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2017</b> , 102, F291-F298	4.7	21
35	Core outcome sets in women's and newborn health: a systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 124, 1481-1489	3.7	99
34	Outcome reporting across randomised controlled trials evaluating therapeutic interventions for pre-eclampsia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 124, 1829-1839	3.7	30
33	A systematic review of primary outcomes and outcome measure reporting in randomized trials evaluating treatments for pre-eclampsia. <i>International Journal of Gynecology and Obstetrics</i> , <b>2017</b> , 139, 262-267	4	24
32	Towards greater efficiency in neonatal clinical research. <i>The Lancet Child and Adolescent Health</i> , <b>2017</b> , 1, 169-170	14.5	1
31	Developing, implementing and disseminating a core outcome set for neonatal medicine. <i>BMJ Paediatrics Open</i> , <b>2017</b> , 1, e000048	2.4	63
30	A paediatrician's guide to clinical trials units. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , <b>2016</b> , 101, 265-7	0.5	3
29	The UK National Neonatal Research Database: using neonatal data for research, quality improvement and more. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , <b>2016</b> , 101, 216-8	0.5	29
28	Neonatal randomised point-of-care trials are feasible and acceptable in the UK: results from two national surveys. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2016</b> , 101, F86-7	4.7	9
27	Development of Early Adiposity in Infants of Mothers With Gestational Diabetes Mellitus. <i>Diabetes Care</i> , <b>2016</b> , 39, 1045-51	14.6	29
26	A protocol for developing, disseminating, and implementing a core outcome set for pre-eclampsia. <i>Pregnancy Hypertension</i> , <b>2016</b> , 6, 274-278	2.6	43
25	Sexual dimorphism in relation to adipose tissue and intrahepatocellular lipid deposition in early infancy. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 629-32	5.5	9
24	Adiposity and hepatic lipid in healthy full-term, breastfed, and formula-fed human infants: a prospective short-term longitudinal cohort study. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 1034-40	7	12
23	PC.14 Adjustment of directly measured adipose tissue volume in infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2014</b> , 99, A40.3-A41	4.7	
22	PPO.23 Top 15 research priorities for preterm birth with clinicians and service users—Involvement—Outcomes from a James Lind Alliance priority setting partnership. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2014</b> , 99, A158.1-A158	4.7	1
21	PS-052 Setting Preterm Birth Research Priorities With Multiple Professions And Service Users In The Uk. <i>Archives of Disease in Childhood</i> , <b>2014</b> , 99, A130.3-A131	2.2	4
20	Effect of maternal body mass index on hormones in breast milk: a systematic review. <i>PLoS ONE</i> , <b>2014</b> , 9, e115043	3.7	67
19	Adjustment of directly measured adipose tissue volume in infants. <i>International Journal of Obesity</i> , <b>2014</b> , 38, 995-9	5.5	5

18	P415 MRI assessment of body composition in paediatric Crohn's disease; intra-abdominal adipose tissue association with disease severity. <i>Journal of Crohns and Colitis</i> , <b>2014</b> , 8, S239	1.5	3
17	Mode of delivery and offspring body mass index, overweight and obesity in adult life: a systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e87896	3.7	111
16	Preterm birth and the metabolic syndrome in adult life: a systematic review and meta-analysis. <i>Pediatrics</i> , <b>2013</b> , 131, e1240-63	7.4	280
15	Avoiding sedation in research MRI and spectroscopy in infants: our approach, success rate and prevalence of incidental findings. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2013</b> , 98, F267-8	4.7	28
14	PP.80 Identifying Research Uncertainties About Preterm Birth with Clinicians and Service Users. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2013</b> , 98, A103.1-A103	4.7	
13	P04 Adiposity of Healthy, Full-Term Breast-Fed and Formula-Fed Infants: A Prospective Cohort Study. <i>Archives of Disease in Childhood</i> , <b>2013</b> , 98, A2-A2	2.2	
12	In-utero transfer is too difficult: results from a prospective study. <i>Early Human Development</i> , <b>2012</b> , 88, 147-50	2.2	18
11	Effect of breastfeeding compared with formula feeding on infant body composition: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 656-69	7	159
10	The diabetic pregnancy and offspring blood pressure in childhood: a systematic review and meta-analysis. <i>Diabetologia</i> , <b>2012</b> , 55, 3114-27	10.3	84
9	Breastfeeding after cesarean delivery: a systematic review and meta-analysis of world literature. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 1113-35	7	305
8	1203 The Diabetic Pregnancy and Offspring Blood Pressure in Childhood: A Systematic Review and Meta-Analysis. <i>Archives of Disease in Childhood</i> , <b>2012</b> , 97, A344-A344	2.2	
7	Impact of managed clinical networks on NHS specialist neonatal services in England: population based study. <i>BMJ, The</i> , <b>2012</b> , 344, e2105	5.9	42
6	360 Sex Differences in Adipose Tissue Quantity and Distribution in Newborn Infants. <i>Archives of Disease in Childhood</i> , <b>2012</b> , 97, A106-A106	2.2	1
5	The diabetic pregnancy and offspring BMI in childhood: a systematic review and meta-analysis. <i>Diabetologia</i> , <b>2011</b> , 54, 1957-66	10.3	131
4	The influence of maternal body mass index on infant adiposity and hepatic lipid content. <i>Pediatric Research</i> , <b>2011</b> , 70, 287-91	3.2	122
3	Changes in postnatal transfers and place of delivery following introduction of managed neonatal networks in England. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, A36-A37	2.2	
2	Question 2. Is capillary refill time a useful marker of haemodynamic status in neonates?. <i>Archives of Disease in Childhood</i> , <b>2010</b> , 95, 395-7	2.2	10
1	Health of children considered for adoption. <i>Child: Care, Health and Development</i> , <b>2002</b> , 28, 455-7	2.8	2

