Nicholas T Longford

List of Publications by Year
in descending order

45 papers	694 citations	759233 12 h-index	580821 25 g-index
46 all docs	46 docs citations	46 times ranked	883 citing authors

#	Article	IF	Citations
1	Outcomes in relation to early parenteral nutrition use in preterm neonates born between 30 and 33 weeks' gestation: a propensity score matched observational study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 131-136.	2.8	6
2	Early versus later initiation of parenteral nutrition for very preterm infants: a propensity score-matched observational study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 137-142.	2.8	6
3	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. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 501-508.	2.8	12
4	Administration of parenteral nutrition during therapeutic hypothermia: a population level observational study using routinely collected data held in the National Neonatal Research Database. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 608-613.	2.8	4
5	Feeding during neonatal therapeutic hypothermia, assessed using routinely collected National Neonatal Research Database data: a retrospective, UK population-based cohort study. The Lancet Child and Adolescent Health, 2021, 5, 408-416.	5.6	17
6	Nutritional management in newborn babies receiving therapeutic hypothermia: two retrospective observational studies using propensity score matching. Health Technology Assessment, 2021, 25, 1-106.	2.8	4
7	Changes in neonatal admissions, care processes and outcomes in England and Wales during the COVID-19 pandemic: a whole population cohort study. BMJ Open, 2021, 11, e054410.	1.9	16
8	A Mixed-Lipid Emulsion Containing Fish Oil for the Parenteral Nutrition of Preterm Infants: No Impact on Visual Neuronal Conduction. Nutrients, 2021, 13, 4241.	4.1	0
9	Performance assessment as an application of causal inference. Journal of the Royal Statistical Society Series A: Statistics in Society, 2020, 183, 1363-1385.	1.1	1
10	Effect of surfactant dose on outcomes in preterm infants with respiratory distress syndrome: the OPTI-SURF study protocol. BMJ Open, 2020, 10, e038959.	1.9	1
11	A Mixed Lipid Emulsion Containing Fish Oil and Its Effect on Electrophysiological Brain Maturation in Infants of Extremely Low Birth Weight: A Secondary Analysis of a Randomized Clinical Trial. Journal of Pediatrics, 2019, 211, 46-53.e2.	1.8	7
12	Outcomes following early parenteral nutrition use in preterm neonates: protocol for an observational study. BMJ Open, 2019, 9, e029065.	1.9	3
13	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. BMJ: British Medical Journal, 2019, 367, l5678.	2.3	76
14	Optimising nutrition during therapeutic hypothermia. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F230-F231.	2.8	10
15	Efficacy and safety of prostate artery embolization for benign prostatic hyperplasia: an observational study and propensity-matched comparison with transurethral resection of the prostate (the UK-ROPE Tj ETQq1 50.78432 04 rgBT	2.5	104
16	Should the dilated ascending aorta be repaired at the time of bicuspid aortic valve replacement?†. European Journal of Cardio-thoracic Surgery, 2018, 53, 560-568.	1.4	18
17	Body Composition following Necrotising Enterocolitis in Preterm Infants. Neonatology, 2018, 113, 242-248.	2.0	4
18	Decision theory for comparing institutions. Statistics in Medicine, 2018, 37, 457-472.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Parent, patient and clinician perceptions of outcomes during and following neonatal care: a systematic review of qualitative research. BMJ Paediatrics Open, 2018, 2, e000343.	1.4	32
20	SEARCHING FOR CAUSES OF NECROTISING ENTEROCOLITIS. AN APPLICATION OF PROPENSITY MATCHING. Statistics in Transition, 2018, 19, 87-117.	0.2	1
21	Inflated assessments of disability. Journal of Applied Statistics, 2017, 44, 1743-1760.	1.3	0
22	An index for proximity of two distributions. Metron, 2017, 75, 181-194.	1.2	0
23	Analysis of a marker for cancer of the thyroid with a limit of detection. Journal of Applied Statistics, 2017, 44, 2190-2203.	1.3	0
24	Variation of the rates of necrotising enterocolitis in the neonatal networks in England. Statistics in Medicine, 2017, 36, 1655-1668.	1.6	1
25	Comparing two treatments by decision theory. Pharmaceutical Statistics, 2016, 15, 387-395.	1.3	7
26	Duration of Postoperative Atrial Fibrillation After Cardiac Surgery Is Associated With Worsened Long-Term Survival. Annals of Thoracic Surgery, 2016, 102, 2018-2026.	1.3	21
27	Classification in two-stage screening. Statistics in Medicine, 2015, 34, 3281-3297.	1.6	8
28	On the inefficiency of the restricted maximum likelihood. Statistica Neerlandica, 2015, 69, 171-196.	1.6	2
29	A confusion index for measuring separation and clustering. Statistical Modelling, 2014, 14, 229-255.	1.1	21
30	A decision-theoretical alternative to testing many hypotheses. Biostatistics, 2014, 15, 154-169.	1.5	3
31	Screening Test Items for Differential Item Functioning. Journal of Educational and Behavioral Statistics, 2014, 39, 3-21.	1.7	4
32	Sample Size Calculation for Comparing Two Normal Random Samples Using Equilibrium Priors. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 2149-2161.	1.2	2
33	Searching for contaminants. Journal of Applied Statistics, 2013, 40, 2041-2055.	1.3	2
34	Screening as an application of decision theory. Statistics in Medicine, 2013, 32, 849-863.	1.6	5
35	Statistical Decision Theory. SpringerBriefs in Statistics, 2013, , .	0.4	12
36	Handling the limit of detection by extrapolation. Statistics in Medicine, 2012, 31, 3133-3146.	1.6	3

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37	Comparing Normal Random Samples, with Uncertainty About the Priors and Utilities. Scandinavian Journal of Statistics, 2012, 39, 729-742.	1.4	5
38	â€˜Which model?â€™ is the wrong question. Statistica Neerlandica, 2012, 66, 237-252.	1.6	13
39	Bayesian Decision Making About Small Binomial Rates With Uncertainty About the Prior. American Statistician, 2010, 64, 164-169.	1.6	9
40	Inference with the lognormal distribution. Journal of Statistical Planning and Inference, 2009, 139, 2329-2340.	0.6	19
41	Analysis of all-zero binomial outcomes with borderline and equilibrium priors. Journal of Applied Statistics, 2009, 36, 1259-1265.	1.3	7
42	Analysis of a long-term study of neurotic disorder, with insights into the process of non-response. Journal of the Royal Statistical Society Series A: Statistics in Society, 2006, 169, 507-523.	1.1	2
43	Missing data and small area estimation in the UK Labour Force Survey. Journal of the Royal Statistical Society Series A: Statistics in Society, 2004, 167, 341-373.	1.1	10
44	Handling missing data in diaries of alcohol consumption. Journal of the Royal Statistical Society Series A: Statistics in Society, 2000, 163, 381-402.	1.1	22
45	Empirical Bayes methods for estimating hospital-specific mortality rates. Statistics in Medicine, 1994, 13, 889-903.	1.6	86