Deborah L Harris

List of Publications by Year
in descending order

46 papers	2,726 citations	394390 19 h-index	276858 41 g-index
50 all docs	50 docs citations	50 times ranked	1777 citing authors

#	Article	IF	Citations
1	Oral dextrose gel for the treatment of hypoglycaemia in newborn infants. The Cochrane Library, 2022, 2022, CD011027.	2.8	10
2	Association of Neonatal Hypoglycemia With Academic Performance in Mid-Childhood. JAMA - Journal of the American Medical Association, 2022, 327, 1158.	7.4	32
3	Feeding Patterns of Healthy Term Newborns in the First 5 Daysâ€"The Glucose in Well Babies Study (GLOW). Journal of Human Lactation, 2022, 38, 661-669.	1.6	5
4	Securing peripheral intravenous catheters in babies without applying adhesive dressings to the skin: a proof-of-concept study. BMC Pediatrics, 2022, 22, 291.	1.7	1
5	Global neonatal nurses identify research priorities for improving neonatal outcome. Journal of Neonatal Nursing, 2021, 27, 147-152.	0.7	2
6	Victors, Victims, and Vectors. Perspectives in Biology and Medicine, 2021, 64, 408-419.	0.5	0
7	Alternative Cerebral Fuels in the First Five Days in Healthy Term Infants: The Glucose in Well Babies (GLOW) Study. Journal of Pediatrics, 2021, 231, 81-86.e2.	1.8	12
8	Strategies to improve neurodevelopmental outcomes in babies at risk of neonatal hypoglycaemia. The Lancet Child and Adolescent Health, 2021, 5, 513-523.	5.6	13
9	Nursing Aotearoa New Zealand and the establishment of the COVID-19 National Close Contact Service: A critical discussion. Nursing Praxis in Aotearoa New Zealand, 2021, 37, 12-14.	0.6	0
10	Improving the Quality of Patient Care and Healthcare Staff Well-Being through an Empathy Immersion Educational Programme in New Zealand: Protocol of a Feasibility and Pilot Study. Methods and Protocols, 2021, 4, 89.	2.0	0
11	Parents of babies who participated in an invasive clinical study report a positive experience: the Glucose in Well Babies (GLOW) study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 4-7.	2.8	12
12	Glucose Profiles in Healthy Term Infants in the First 5ÂDays: The Glucose in Well Babies (GLOW) Study. Journal of Pediatrics, 2020, 223, 34-41.e4.	1.8	64
13	Reply. Journal of Pediatrics, 2020, 225, 279-280.	1.8	0
14	Does a Good Quality Breastfeed Improve the Blood Glucose Concentration in Hypoglycaemic Babies?. Neonatology, 2019, 115, 234-238.	2.0	5
15	Maternal glycemic control in diabetic pregnancies and neurodevelopmental outcomes in preschool aged children. A prospective cohort study. Early Human Development, 2019, 130, 101-108.	1.8	2
16	Factors influencing glycaemic stability after neonatal hypoglycaemia and relationship to neurodevelopmental outcome. Scientific Reports, 2019, 9, 8132.	3.3	17
17	Point-of-care measurements of blood ketones in newborns. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F544-F546.	2.8	5
18	Development, Implementation, and Satisfaction With a Nurse Practitioner Professional Ladder: A Children's Hospital Experience. Journal of Pediatric Health Care, 2019, 33, 111-116.	1.2	9

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19	Modelling intestinal glucose absorption in premature infants using continuous glucose monitoring data. Computer Methods and Programs in Biomedicine, 2019, 171, 41-51.	4.7	7
20	Cost Analysis of Treating Neonatal Hypoglycemia with Dextrose Gel. Journal of Pediatrics, 2018, 198, 151-155.e1.	1.8	29
21	Dextrose gel treatment does not impair subsequent feeding. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, F539-F541.	2.8	15
22	Docosahexaenoic Acid and Bronchopulmonary Dysplasia in Preterm Infants. New England Journal of Medicine, 2017, 376, 1245-1255.	27.0	135
23	An emerging evidence base for the management of neonatal hypoglycaemia. Early Human Development, 2017, 104, 51-56.	1.8	81
24	What Happens to Blood Glucose Concentrations After Oral Treatment for Neonatal Hypoglycemia?. Journal of Pediatrics, 2017, 190, 136-141.	1.8	46
25	Association of Neonatal Glycemia With Neurodevelopmental Outcomes at 4.5 Years. JAMA Pediatrics, 2017, 171, 972.	6.2	260
26	Using Dextrose (Glucose) Gel to Reverse Neonatal Hypoglycemia. Neonatal Network: NN, 2017, 36, 233-238.	0.3	7
27	Continuous glucose monitoring in neonates: a review. Maternal Health, Neonatology and Perinatology, 2017, 3, 18.	2.2	49
28	Oral dextrose gel for the treatment of hypoglycaemia in newborn infants. The Cochrane Library, 2016, , CD011027.	2.8	51
29	Outcome at 2 Years after Dextrose Gel Treatment for Neonatal Hypoglycemia: Follow-Up of a Randomized Trial. Journal of Pediatrics, 2016, 170, 54-59.e2.	1.8	90
30	Recommendations from the Pediatric Endocrine Society for Evaluation andÂManagement of Persistent Hypoglycemia in Neonates, Infants, andÂChildren. Journal of Pediatrics, 2015, 167, 238-245.	1.8	431
31	Lactate, rather than ketones, may provide alternative cerebral fuel in hypoglycaemic newborns. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2015, 100, F161-F164.	2.8	33
32	Re-Evaluating â€œTransitional Neonatal Hypoglycemiaâ€: Mechanism and Implications for Management. Journal of Pediatrics, 2015, 166, 1520-1525.e1.	1.8	179
33	Neonatal Glycemia and Neurodevelopmental Outcomes at 2 Years. New England Journal of Medicine, 2015, 373, 1507-1518.	27.0	275
34	Continuous Glucose Monitoring in Newborn Infants. Journal of Diabetes Science and Technology, 2014, 8, 543-550.	2.2	17
35	Mothers of babies enrolled in a randomized trial immediately after birth report a positive experience. Journal of Perinatology, 2014, 34, 280-283.	2.0	5
36	A survey of the management of neonatal hypoglycaemia within the Australian and New Zealand Neonatal Network. Journal of Paediatrics and Child Health, 2014, 50, E55-62.	0.8	41

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37	Sublingual sugar for infant hypoglycaemia â€“ Authors' reply. Lancet, The, 2014, 383, 1208-1209.	13.7	1
38	Dextrose gel for neonatal hypoglycaemia (the Sugar Babies Study): a randomised, double-blind, placebo-controlled trial. Lancet, The, 2013, 382, 2077-2083.	13.7	228
39	Impact of Retrospective Calibration Algorithms on Hypoglycemia Detection in Newborn Infants Using Continuous Glucose Monitoring. Diabetes Technology and Therapeutics, 2012, 14, 883-890.	4.4	30
40	Impact of Calibration Algorithms on Hypoglycaemia Detection in Newborn Infants Using Continuous Glucose Monitors. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 242-247.	0.4	0
41	Using a Stochastic Model to Detect Unusual Continuous Glucose Monitor Behaviour in Newborn Infants. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 248-253.	0.4	0
42	Incidence of Neonatal Hypoglycemia in Babies Identified as at Risk. Journal of Pediatrics, 2012, 161, 787-791.	1.8	346
43	Using Stochastic modelling to identify unusual continuous glucose monitor measurements and behaviour, in newborn infants. BioMedical Engineering OnLine, 2012, 11, 45.	2.7	11
44	Cot-Side Electroencephalography Monitoring is Not Clinically Useful in the Detection of Mild Neonatal Hypoglycemia. Journal of Pediatrics, 2011, 159, 755-760.e1.	1.8	18
45	Continuous Glucose Monitoring in Newborn Babies at Risk of Hypoglycemia. Journal of Pediatrics, 2010, 157, 198-202.e1.	1.8	129
46	Cot-Side Electro-Encephalography and Interstitial Glucose Monitoring during Insulin-Induced Hypoglycaemia in Newborn Lambs. Neonatology, 2009, 95, 271-278.	2.0	20