Jane Harding

List of Publications by Year
in descending order

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363 papers	16,506 citations	23544 58 h-index	22808 112 g-index
374 all docs	374 docs citations	374 times ranked	10790 citing authors

#	Article	IF	Citations
1	Cross-cultural validity and reliability of the BRIEF-P at age 2 and 4.5 years in children born at risk of neonatal hypoglycemia. Child Neuropsychology, 2023, 29, 340-356.	0.8	4
2	Odor-active volatile compounds in preterm breastmilk. Pediatric Research, 2022, 91, 1493-1504.	1.1	5
3	Relationship between visual and neurodevelopmental measures at 2 years with visual acuity and stereopsis at 4.5 years in children born at risk of neonatal hypoglycaemia. Ophthalmic and Physiological Optics, 2022, 42, 195-204.	1.0	2
4	Effect of prophylactic dextrose gel on the neonatal gut microbiome. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 501-507.	1.4	3
5	Sex-Specific Effects of Nutritional Supplements for Infants Born Early or Small: An Individual Participant Data Meta-Analysis (ESSENCE IPD-MA) Iâ€"Cognitive Function and Metabolic Risk. Nutrients, 2022, 14, 418.	1.7	4
6	Associations between neonatal hypoglycaemia and brain volumes, cortical thickness and white matter microstructure in mid-childhood: An MRI study. NeuroImage: Clinical, 2022, 33, 102943.	1.4	11
7	Sex-Specific Effects of Nutritional Supplements for Infants Born Early or Small: An Individual Participant Data Meta-Analysis (ESSENCE IPD-MA) II: Growth. Nutrients, 2022, 14, 392.	1.7	0
8	Maternal and infant morbidity following administration of repeat dexamethasone or betamethasone prior to preterm birth: A secondary analysis of the ASTEROID Trial. PLoS ONE, 2022, 17, e0263927.	1.1	2
9	Oral dextrose gel for the treatment of hypoglycaemia in newborn infants. The Cochrane Library, 2022, 2022, CD011027.	1.5	10
10	Adherence to Clinical Practice Guideline Recommendations in Women with Gestational Diabetes and Associations with Maternal and Infant Healthâ€"A Cohort Study. Nutrients, 2022, 14, 1274.	1.7	5
11	Prophylactic Oral Dextrose Gel and Neurosensory Impairment at 2-Year Follow-up of Participants in the hPOD Randomized Trial. JAMA - Journal of the American Medical Association, 2022, 327, 1149.	3.8	11
12	Nutritional Management of Moderate- and Late-Preterm Infants Commenced on Intravenous Fluids Pending Mother's Own Milk: Cohort Analysis From the DIAMOND Trial. Frontiers in Pediatrics, 2022, 10, 817331.	0.9	1
13	Glucagon for Neonatal Hypoglycaemia: Systematic Review and Meta-Analysis. Neonatology, 2022, 119, 285-294.	0.9	7
14	Association of Neonatal Hypoglycemia With Academic Performance in Mid-Childhood. JAMA - Journal of the American Medical Association, 2022, 327, 1158.	3.8	32
15	Repeat doses of prenatal corticosteroids for women at risk of preterm birth for improving neonatal health outcomes. The Cochrane Library, 2022, 2022, CD003935.	1.5	7
16	Experiences of parents whose children participated in a longitudinal followâ€up study. Health Expectations, 2022, 25, 1352-1362.	1.1	3
17	Dietary Recommendations for Women with Gestational Diabetes Mellitus: A Systematic Review of Clinical Practice Guidelines. , 2022, 9, .		0
18	Different Approaches to requesting Consent for Routine data linkage in Neonatal follow-up (ACORN): protocol for a 2Ã—2 factorial randomised trial. BMJ Open, 2022, 12, e060476.	0.8	0

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19	Neonatal Refeeding Syndrome and Clinical Outcome in Extremely Lowâ€Birthâ€Weight Babies: Secondary Cohort Analysis From the ProVIDe Trial. Journal of Parenteral and Enteral Nutrition, 2021, 45, 65-78.	1.3	25
20	Effects of preterm birth induced with or without exogenous glucocorticoids on the ovine glucoseâ€“insulin axis. Journal of Developmental Origins of Health and Disease, 2021, 12, 58-70.	0.7	2
21	Two-year outcomes after dextrose gel prophylaxis for neonatal hypoglycaemia. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 278-285.	1.4	16
22	Prolonged transitional neonatal hypoglycaemia: characterisation of a clinical syndrome. Journal of Perinatology, 2021, 41, 1149-1157.	0.9	9
23	Evaluation of oral dextrose gel for prevention of neonatal hypoglycemia (hPOD): A multicenter, double-blind randomized controlled trial. PLoS Medicine, 2021, 18, e1003411.	3.9	33
24	Cortical Oxygenation Changes during Gastric Tube Feeding in Moderate- and Late-Preterm Babies: A NIRS Study. Nutrients, 2021, 13, 350.	1.7	4
25	Cost burden and net monetary benefit loss of neonatal hypoglycaemia. BMC Health Services Research, 2021, 21, 121.	0.9	7
26	Maternal and neonatal glycaemic control after antenatal corticosteroid administration in women with diabetes in pregnancy: A retrospective cohort study. PLoS ONE, 2021, 16, e0246175.	1.1	12
27	The contributions of intelligence and executive function to behaviour problems in schoolâ€age children born very preterm. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 1827-1834.	0.7	6
28	Dietary recommendations for women with gestational diabetes mellitus: a systematic review of clinical practice guidelines. Nutrition Reviews, 2021, 79, 988-1021.	2.6	16
29	A better taxonomy for neonatal hypoglycemia is needed. Journal of Perinatology, 2021, 41, 1205-1206.	0.9	4
30	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.	0.9	12
31	Strategies to improve neurodevelopmental outcomes in babies at risk of neonatal hypoglycaemia. The Lancet Child and Adolescent Health, 2021, 5, 513-523.	2.7	13
32	Oral dextrose gel to prevent hypoglycaemia in at-risk neonates. The Cochrane Library, 2021, 2021, CD012152.	1.5	23
33	NEW ZEALAND PRACTITIONERS' VIEWS ABOUT NEONATAL HYPOGLYCAEMIA AND ITS MANAGEMENT. Journal of Paediatrics and Child Health, 2021, 57, 1150-1152.	0.4	0
34	Sociodemographic Factors Associated with Adherence to Dietary Guidelines in Women with Gestational Diabetes: A Cohort Study. Nutrients, 2021, 13, 1884.	1.7	6
35	Caregiver-reported health-related quality of life of New Zealand children born very and extremely preterm. PLoS ONE, 2021, 16, e0253026.	1.1	3
36	School readiness screening and educational achievement at 9â€“10â€‰years of age. Journal of Paediatrics and Child Health, 2021, 57, 1929-1935.	0.4	2

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37	Effect of Prophylactic Dextrose Gel on Continuous Measures of Neonatal Glycemia: Secondary Analysis of the Pre-hPOD Trial. Journal of Pediatrics, 2021, 235, 107-115.e4.	0.9	5
38	Sexually dimorphic changes in the pancreas and skeletal muscle in young adulthood following intra-amniotic IGF-I treatment of growth-restricted fetal sheep. American Journal of Physiology - Endocrinology and Metabolism, 2021, 321, E530-E542.	1.8	3
39	Neurodevelopmental impairment is associated with altered white matter development in a cohort of school-aged children born very preterm. NeuroImage: Clinical, 2021, 31, 102730.	1.4	10
40	Effects of maternal periconceptional undernutrition in sheep on offspring glucoseâ€“insulin axis function into adulthood. Journal of Developmental Origins of Health and Disease, 2021, 12, 714-720.	0.7	2
41	Diazoxide for the Treatment of Transitional Neonatal Hypoglycemia: A Systematic Review. Journal of Neonatology, 2021, 35, 203-208.	0.0	5
42	Variations in New Zealand and Australian guidelines for the management of neonatal hypoglycaemia: A secondary analysis from the hypoglycaemia Prevention with Oral Dextrose gel Trial () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 537 Td (<scp	1.1	7
43	Plasma ammonia concentrations in extremely low birthweight infants in the first week after birth: secondary analysis from the ProVIDe randomized clinical trial. Pediatric Research, 2020, 88, 250-256.	1.1	8
44	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.	1.4	12
45	Relationships Between Early Neonatal Nutrition and Neurodevelopment at School Age in Children Born Very Preterm. Journal of Pediatric Gastroenterology and Nutrition, 2020, 70, 72-78.	0.9	14
46	Maternal dexamethasone before preterm births: implications for lower middle-income countries â€“ Authors' reply. The Lancet Child and Adolescent Health, 2020, 4, e2.	2.7	0
47	Sex-specific relationships between early nutrition and neurodevelopment in preterm infants. Pediatric Research, 2020, 87, 872-878.	1.1	17
48	Protein supplementation of human milk for promoting growth in preterm infants. The Cochrane Library, 2020, 2020, CD000433.	1.5	10
49	Effects of Neonatal Hyperglycemia on Retinopathy of Prematurity and Visual Outcomes at 7ÂYears of Age: A Matched Cohort Study. Journal of Pediatrics, 2020, 223, 42-50.e2.	0.9	3
50	The relationship between maternal dietary patterns during pregnancy in women with gestational diabetes mellitus and infant appetitive feeding behaviour at 6Âmonths. Scientific Reports, 2020, 10, 20516.	1.6	3
51	Sex-specific effects of nutritional supplements in infants born early or small: protocol for an individual participant data meta-analysis (ESSENCE IPD-MA). BMJ Open, 2020, 10, e033438.	0.8	7
52	Comparison of risk-of-bias assessment approaches for selection of studies reporting prevalence for economic analyses. BMJ Open, 2020, 10, e037324.	0.8	11
53	Carbohydrate supplementation of human milk to promote growth in preterm infants. The Cochrane Library, 2020, 9, CD000280.	1.5	14
54	Fat supplementation of human milk for promoting growth in preterm infants. The Cochrane Library, 2020, 8, CD000341.	1.5	4

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55	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.	0.9	64
56	Impact of macronutrient supplements on later growth of children born preterm or small for gestational age: A systematic review and meta-analysis of randomised and quasirandomised controlled trials. PLoS Medicine, 2020, 17, e1003122.	3.9	11
57	Multi-nutrient fortification of human milk for preterm infants. The Cochrane Library, 2020, 2020, .	1.5	20
58	Relationships between Neonatal Nutrition and Growth to 36 Weeksâ€™ Corrected Age in ELBW Babiesâ€“Secondary Cohort Analysis from the Provide Trial. Nutrients, 2020, 12, 760.	1.7	28
59	Relationships between intelligence, executive function and academic achievement in children born very preterm. Early Human Development, 2020, 148, 105122.	0.8	9
60	Cost-Utility Analysis of Prophylactic Dextrose Gel vs Standard Care for Neonatal Hypoglycemia in At-Risk Infants. Journal of Pediatrics, 2020, 226, 80-86.e1.	0.9	7
61	Effects of intrauterine insulin-like growth factor-1 therapy for fetal growth restriction on adult metabolism and body composition are sex specific. American Journal of Physiology - Endocrinology and Metabolism, 2020, 318, E568-E578.	1.8	5
62	Patterns of antenatal corticosteroid administration in a cohort of women with diabetes in pregnancy. PLoS ONE, 2020, 15, e0229014.	1.1	1
63	Teacher rating versus measured academic achievement: Implications for paediatric research. Journal of Paediatrics and Child Health, 2020, 56, 1090-1096.	0.4	4
64	Maternal gestational diabetes and infant feeding, nutrition and growth: a systematic review and meta-analysis. British Journal of Nutrition, 2020, 123, 1201-1215.	1.2	29
65	Utility of published skinfold thickness equations for prediction of body composition in very young New Zealand children. British Journal of Nutrition, 2020, 124, 349-360.	1.2	2
66	Olfactory Cues in Infant Feeds: Volatile Profiles of Different Milks Fed to Preterm Infants. Frontiers in Nutrition, 2020, 7, 603090.	1.6	7
67	Clinical Aspects of Neonatal Hypoglycemia: A Mini Review. Frontiers in Pediatrics, 2020, 8, 562251.	0.9	19
68	Profiles of neurobehavior and their associations with brain abnormalities on MRI in infants born preterm. Early Human Development, 2020, 145, 105041.	0.8	2
69	Macronutrient Supplements in Preterm and Small-for-Gestational-Age Animals: A Systematic Review and Meta-analysis. Scientific Reports, 2019, 9, 14715.	1.6	1
70	Impact of macronutrient supplements for children born preterm or small for gestational age on developmental and metabolic outcomes: A systematic review and meta-analysis. PLoS Medicine, 2019, 16, e1002952.	3.9	9
71	The Influence of Early Nutrition on Brain Growth and Neurodevelopment in Extremely Preterm Babies: A Narrative Review. Nutrients, 2019, 11, 2029.	1.7	98
72	Association of Fetal Growth Restriction With Neurocognitive Function After Repeated Antenatal Betamethasone Treatment vs Placebo. JAMA Network Open, 2019, 2, e187636.	2.8	15

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73	Does a Good Quality Breastfeed Improve the Blood Glucose Concentration in Hypoglycaemic Babies?. Neonatology, 2019, 115, 234-238.	0.9	5
74	Maternal glycemic control in diabetic pregnancies and neurodevelopmental outcomes in preschool aged children. A prospective cohort study. Early Human Development, 2019, 130, 101-108.	0.8	2
75	Nutrition in late preterm infants. Seminars in Perinatology, 2019, 43, 151160.	1.1	17
76	Seminars in Perinatologyâ€"Neonatal nutrition. Seminars in Perinatology, 2019, 43, 151161.	1.1	0
77	Factors influencing glycaemic stability after neonatal hypoglycaemia and relationship to neurodevelopmental outcome. Scientific Reports, 2019, 9, 8132.	1.6	17
78	Maternal intramuscular dexamethasone versus betamethasone before preterm birth (ASTEROID): a multicentre, double-blind, randomised controlled trial. The Lancet Child and Adolescent Health, 2019, 3, 769-780.	2.7	47
79	Exposure to the smell and taste of milk to accelerate feeding in preterm infants. The Cochrane Library, 2019, 7, CD013038.	1.5	11
80	Reported adherence to current antenatal corticosteroid guidelines in Australia and New Zealand. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2019, 59, 416-421.	0.4	6
81	Oral dextrose gel to treat neonatal hypoglycaemia: Clinician survey. Journal of Paediatrics and Child Health, 2019, 55, 844-850.	0.4	8
82	Neonatal Glycaemia and Neurodevelopmental Outcomes: A Systematic Review and Meta-Analysis. Neonatology, 2019, 115, 116-126.	0.9	139
83	Relationship between BMI and adiposity among different ethnic groups in 2-year-old New Zealand children. British Journal of Nutrition, 2019, 121, 670-677.	1.2	8
84	Nutritional policies for late preterm and early term infants â€“ can we do better?. Seminars in Fetal and Neonatal Medicine, 2019, 24, 43-47.	1.1	13
85	Early-Stage Translational Research in Perinatal Medicine. Neonatology, 2019, 115, 182-188.	0.9	1
86	Modelling intestinal glucose absorption in premature infants using continuous glucose monitoring data. Computer Methods and Programs in Biomedicine, 2019, 171, 41-51.	2.6	7
87	Relationships Between Early Nutrition and Blood Glucose Concentrations in Very Preterm Infants. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 960-966.	0.9	17
88	Cost Analysis of Treating Neonatal Hypoglycemia with Dextrose Gel. Journal of Pediatrics, 2018, 198, 151-155.e1.	0.9	29
89	Vision screening at two years does not reduce the prevalence of reduced vision at four and a half years of age. Australasian journal of optometry, The, 2018, 101, 527-534.	0.6	4
90	Neonatal hypoglycemia: continuous glucose monitoring. Current Opinion in Pediatrics, 2018, 30, 204-208.	1.0	24

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91	Postnatal effects of intrauterine treatment of the growthâ€restricted ovine fetus with intraâ€amniotic insulinâ€like growth factorâ€1. Journal of Physiology, 2018, 596, 5925-5945.	1.3	15
92	Long-Term Outcomes of Hyperglycemic Preterm Infants Randomized to Tight Glycemic Control. Journal of Pediatrics, 2018, 193, 68-75.e1.	0.9	22
93	Carbohydrate supplementation of human milk to promote growth in preterm infants. The Cochrane Library, 2018, 8, CD000280.	1.5	8
94	Glycaemic State Analysis from Continuous Glucose Monitoring Measurements in Infants. IFAC-PapersOnLine, 2018, 51, 276-281.	0.5	4
95	Protein supplementation of human milk for promoting growth in preterm infants. The Cochrane Library, 2018, 6, CD000433.	1.5	15
96	Fat supplementation of human milk for promoting growth in preterm infants. The Cochrane Library, 2018, 6, CD000341.	1.5	35
97	The DIAMOND trial â€“ DIfferent Approaches to MOderate & late preterm Nutrition: Determinants of feed tolerance, body composition and development: protocol of a randomised trial. BMC Pediatrics, 2018, 18, 220.	0.7	25
98	Cost Analysis of Cot-Side Screening Methods for Neonatal Hypoglycaemia. Neonatology, 2018, 114, 155-162.	0.9	9
99	The Postnatal Glucose Concentration Nadir Is Not Abnormal and Does Not Need to Be Treated. Neonatology, 2018, 114, 163-163.	0.9	5
100	Repeat Antenatal Betamethasone and Cardiometabolic Outcomes. Pediatrics, 2018, 142, .	1.0	9
101	Computer-determined dosage of insulin in the management of neonatal hyperglycaemia (HINT2): protocol of a randomised controlled trial. BMJ Open, 2017, 7, e012982.	0.8	5
102	Calcium and phosphorus supplementation of human milk for preterm infants. The Cochrane Library, 2017, 2, CD003310.	1.5	12
103	Neonatal Hypoglycaemia and Visual Development: A Review. Neonatology, 2017, 112, 47-52.	0.9	148
104	Long-term cardiovascular outcome following fetal anaemia and intrauterine transfusion: a cohort study. Archives of Disease in Childhood, 2017, 102, 40-45.	1.0	12
105	Mid-Childhood Bone Mass After Exposure to Repeat Doses of Antenatal Glucocorticoids: A Randomized Trial. Pediatrics, 2017, 139, .	1.0	16
106	Advances in nutrition of the newborn infant. Lancet, The, 2017, 389, 1660-1668.	6.3	116
107	Dextrose gel treatment does not impair subsequent feeding. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2017, 102, F539-F541.	1.4	15
108	An emerging evidence base for the management of neonatal hypoglycaemia. Early Human Development, 2017, 104, 51-56.	0.8	81

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109	Global motion perception is associated with motor function in 2-year-old children. Neuroscience Letters, 2017, 658, 177-181.	1.0	13
110	What Happens to Blood Glucose Concentrations After Oral Treatment for Neonatal Hypoglycemia?. Journal of Pediatrics, 2017, 190, 136-141.	0.9	46
111	Association of Neonatal Glycemia With Neurodevelopmental Outcomes at 4.5 Years. JAMA Pediatrics, 2017, 171, 972.	3.3	260
112	Relationship between Measures of Neonatal Glycemia, Neonatal Illness, and 2-Year Outcomes in Very Preterm Infants. Journal of Pediatrics, 2017, 188, 115-121.	0.9	35
113	Oral dextrose gel to improve survival in less vigorous newborn triplet lambs: a randomised controlled trial. New Zealand Journal of Agricultural Research, 2017, 60, 54-69.	0.9	5
114	Bayleyâ€‹scp›III‹/scp› motor scale and neurological examination at 2 years do not predict motor skills at 4.5 years. Developmental Medicine and Child Neurology, 2017, 59, 216-223.	1.1	25
115	Continuous glucose monitoring in neonates: a review. Maternal Health, Neonatology and Perinatology, 2017, 3, 18.	1.0	49
116	Executive function assessment in New Zealand 2-year olds born at risk of neonatal hypoglycemia. PLoS ONE, 2017, 12, e0188158.	1.1	10
117	Midwife or doctor local opinion leader to implement a national guideline in babies on postnatal wards (DesIGN): protocol of a cluster-randomised, blinded, controlled trial. BMJ Open, 2017, 7, e017516.	0.8	1
118	Intrauterine Intervention for the Treatment of Fetal Growth Restriction. Current Pediatric Reviews, 2016, 12, 168-178.	0.4	10
119	Prophylactic Oral Dextrose Gel for Newborn Babies at Risk of Neonatal Hypoglycaemia: A Randomised Controlled Dose-Finding Trial (the Pre-hPOD Study). PLoS Medicine, 2016, 13, e1002155.	3.9	72
120	Preâ€‹school screening for developmental and emotional health: Comparison with neurodevelopmental assessment. Journal of Paediatrics and Child Health, 2016, 52, 600-607.	0.4	11
121	Oral dextrose gel for the treatment of hypoglycaemia in newborn infants. The Cochrane Library, 2016, , CD011027.	1.5	51
122	Multi-nutrient fortification of human milk for preterm infants. The Cochrane Library, 2016, , CD000343.	1.5	112
123	Neonatal milk supplementation in lambs has persistent effects on growth and metabolic function that differ by sex and gestational age. British Journal of Nutrition, 2016, 116, 1912-1925.	1.2	15
124	Antenatal Glucocorticoids for Late Preterm Birth?. New England Journal of Medicine, 2016, 374, 1376-1377.	13.9	15
125	Placental growth factor as a marker of fetal growth restriction caused by placental dysfunction. Placenta, 2016, 42, 1-8.	0.7	159
126	Re: Antenatal corticosteroids: a time for more careful scrutiny of the indications?. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 1707-1708.	1.1	1

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127	Brief neonatal nutritional supplementation has sex-specific effects on glucose tolerance and insulin regulating genes in juvenile lambs. Pediatric Research, 2016, 80, 861-869.	1.1	9
128	Mid-Childhood Outcomes of Repeat Antenatal Corticosteroids: A Randomized Controlled Trial. Pediatrics, 2016, 138, .	1.0	45
129	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.	0.9	90
130	Modelling Intestinal Glucose Absorption using Continuous Glucose Monitor Data. IFAC-PapersOnLine, 2015, 48, 118-123.	0.5	1
131	A single antenatal course of betamethasone adversely affects glucose regulation in adulthood and the next generation in childhood. International Journal of Pediatric Endocrinology (Springer), 2015, 2015, .	1.6	0
132	Randomised trial of neonatal hypoglycaemia prevention with oral dextrose gel (hPOD): study protocol. BMC Pediatrics, 2015, 15, 120.	0.7	29
133	Accuracy of caregiversâ€™ recall of hospital admissions: implications forÂresearch. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, 1199-1204.	0.7	1
134	Repeat doses of prenatal corticosteroids for women at risk of preterm birth for improving neonatal health outcomes. The Cochrane Library, 2015, , CD003935.	1.5	155
135	Preterm birth is associated with an intergenerational effect on cardioâ€metabolic risk. Clinical Endocrinology, 2015, 83, 439-440.	1.2	1
136	Cardiovascular Risk Factors in Children After Repeat Doses of Antenatal Glucocorticoids: An RCT. Pediatrics, 2015, 135, e405-e415.	1.0	49
137	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.	1.4	33
138	Antenatal glucocorticoids: where are we after forty years?. Journal of Developmental Origins of Health and Disease, 2015, 6, 127-142.	0.7	28
139	The ProVIDe study: the impact of protein intravenous nutrition on development in extremely low birthweight babies. BMC Pediatrics, 2015, 15, 100.	0.7	20
140	Neonatal Glycemia and Neurodevelopmental Outcomes at 2 Years. New England Journal of Medicine, 2015, 373, 1507-1518.	13.9	275
141	Revisiting Transitional Hypoglycemia. JAMA Pediatrics, 2015, 169, 892.	3.3	11
142	Glucocorticoid-Induced Preterm Birth and Neonatal Hyperglycemia Alter Ovine Î²-Cell Development. Endocrinology, 2015, 156, 3763-3776.	1.4	26
143	Global motion perception is independent from contrast sensitivity for coherent motion direction discrimination and visual acuity in 4.5-year-old children. Vision Research, 2015, 115, 83-91.	0.7	19
144	Blood pressure abnormalities in adults born moderately preterm and their children. International Journal of Cardiology, 2015, 181, 152-154.	0.8	15

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145	Continuous Glucose Monitoring in Newborn Infants. Journal of Diabetes Science and Technology, 2014, 8, 543-550.	1.3	17
146	Mothers of babies enrolled in a randomized trial immediately after birth report a positive experience. Journal of Perinatology, 2014, 34, 280-283.	0.9	5
147	Antenatal corticosteroids 40 years on: we can do better. Lancet, The, 2014, 384, 1829-1831.	6.3	12
148	School-age Outcomes of Very Preterm Infants After Antenatal Treatment With Magnesium Sulfate vs Placebo. JAMA - Journal of the American Medical Association, 2014, 312, 1105.	3.8	88
149	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.	0.4	41
150	Sublingual sugar for infant hypoglycaemia â€“ Authors' reply. Lancet, The, 2014, 383, 1208-1209.	6.3	1
151	Australasian randomised trial to evaluate the role of maternal intramuscular dexamethasone versus betamethasone prior to preterm birth to increase survival free of childhood neurosensory disability (A*STEROID): study protocol. BMC Pregnancy and Childbirth, 2013, 13, 104.	0.9	34
152	Childhood cognitive development after fetal growth restriction. Ultrasound in Obstetrics and Gynecology, 2013, 41, 383-389.	0.9	17
153	Dextrose gel for neonatal hypoglycaemia (the Sugar Babies Study): a randomised, double-blind, placebo-controlled trial. Lancet, The, 2013, 382, 2077-2083.	6.3	228
154	Maternal Undernutrition Programs Tissue-Specific Epigenetic Changes in the Glucocorticoid Receptor in Adult Offspring. Endocrinology, 2013, 154, 4560-4569.	1.4	64
155	Antenatal corticosteroid exposure at term increases adult adiposity: an experimental study in sheep. Acta Obstetricia Et Gynecologica Scandinavica, 2013, 92, 862-865.	1.3	13
156	Fetal growth factors and fetal nutrition. Seminars in Fetal and Neonatal Medicine, 2013, 18, 118-123.	1.1	36
157	Periconceptional undernutrition in sheep leads to decreased locomotor activity in a natural environment. Journal of Developmental Origins of Health and Disease, 2013, 4, 296-299.	0.7	30
158	Optimum feeding and growth in preterm neonates. Journal of Developmental Origins of Health and Disease, 2013, 4, 215-222.	0.7	8
159	Global Motion Perception in 2-Year-Old Children: A Method for Psychophysical Assessment and Relationships With Clinical Measures of Visual Function. , 2013, 54, 8408.		61
160	Neonatal Hyperglycaemia Increases Mortality and Morbidity in Preterm Lambs. Neonatology, 2013, 103, 83-90.	0.9	25
161	Unpredictable Feeding Impairs Glucose Tolerance in Growing Lambs. PLoS ONE, 2013, 8, e61040.	1.1	4
162	Preterm Birth Has Sex-Specific Effects on Autonomic Modulation of Heart Rate Variability in Adult Sheep. PLoS ONE, 2013, 8, e85468.	1.1	10

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163	Increased Adiposity in Adults Born Preterm and Their Children. PLoS ONE, 2013, 8, e81840.	1.1	73
164	Insulin Sensitivity and Î²-Cell Function in Adults Born Preterm and Their Children. Diabetes, 2012, 61, 2479-2483.	0.3	59
165	Effects of periconceptional undernutrition on maternal taurine concentrations in sheep. British Journal of Nutrition, 2012, 107, 466-472.	1.2	9
166	Impact of Retrospective Calibration Algorithms on Hypoglycemia Detection in Newborn Infants Using Continuous Glucose Monitoring. Diabetes Technology and Therapeutics, 2012, 14, 883-890.	2.4	30
167	Tight Glycemic Control With Insulin in Hyperglycemic Preterm Babies: A Randomized Controlled Trial. Pediatrics, 2012, 129, 639-647.	1.0	94
168	Periconceptional Undernutrition in Sheep Affects Adult Phenotype Only in Males. Journal of Nutrition and Metabolism, 2012, 2012, 1-7.	0.7	39
169	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
170	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
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