

Andrew Whitelaw

List of Publications by Year in descending order

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81
papers

10,923
citations

70961

41
h-index

76769

74
g-index

87
all docs

87
docs citations

87
times ranked

6108
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective head cooling with mild systemic hypothermia after neonatal encephalopathy: multicentre randomised trial. <i>Lancet, The</i> , 2005, 365, 663-670.	6.3	1,827
2	Moderate Hypothermia to Treat Perinatal Asphyxial Encephalopathy. <i>New England Journal of Medicine</i> , 2009, 361, 1349-1358.	13.9	1,471
3	Neurological outcomes at 18 months of age after moderate hypothermia for perinatal hypoxic ischaemic encephalopathy: synthesis and meta-analysis of trial data. <i>BMJ: British Medical Journal</i> , 2010, 340, c363-c363.	2.4	765
4	Effects of Hypothermia for Perinatal Asphyxia on Childhood Outcomes. <i>New England Journal of Medicine</i> , 2014, 371, 140-149.	13.9	567
5	Improving Neonatal Outcome Through Practical Shoulder Dystocia Training. <i>Obstetrics and Gynecology</i> , 2008, 112, 14-20.	1.2	517
6	Does training in obstetric emergencies improve neonatal outcome?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2006, 113, 177-182.	1.1	476
7	Assessment of brain tissue injury after moderate hypothermia in neonates with hypoxic ischaemic encephalopathy: a nested substudy of a randomised controlled trial. <i>Lancet Neurology, The</i> , 2010, 9, 39-45.	4.9	464
8	Cardiovascular Changes During Mild Therapeutic Hypothermia and Rewarming in Infants With Hypoxic Ischemic Encephalopathy. <i>Pediatrics</i> , 2000, 106, 92-99.	1.0	316
9	Determinants of Outcomes After Head Cooling for Neonatal Encephalopathy. <i>Pediatrics</i> , 2007, 119, 912-921.	1.0	308
10	The TOBY Study. Whole body hypothermia for the treatment of perinatal asphyxial encephalopathy: A randomised controlled trial. <i>BMC Pediatrics</i> , 2008, 8, 17.	0.7	278
11	Mild Hypothermia and the Distribution of Cerebral Lesions in Neonates With Hypoxic-Ischemic Encephalopathy. <i>Pediatrics</i> , 2005, 116, 1001-1006.	1.0	191
12	Post-hypoxic hypothermia reduces cerebrocortical release of NO and excitotoxins. <i>NeuroReport</i> , 1997, 8, 3359-3362.	0.6	180
13	Twenty-Four Hours of Mild Hypothermia in Unsedated Newborn Pigs Starting after a Severe Global Hypoxic-Ischemic Insult Is Not Neuroprotective. <i>Pediatric Research</i> , 2001, 50, 405-411.	1.1	170
14	Intraventricular haemorrhage and posthaemorrhagic hydrocephalus: pathogenesis, prevention and future interventions. <i>Seminars in Fetal and Neonatal Medicine</i> , 2001, 6, 135-146.	2.8	154
15	Randomized Trial of Drainage, Irrigation and Fibrinolytic Therapy for Premature Infants with Posthemorrhagic Ventricular Dilatation: Developmental Outcome at 2 years. <i>Pediatrics</i> , 2010, 125, e852-e858.	1.0	152
16	Seven- to eight-year follow-up of the CoolCap trial of head cooling for neonatal encephalopathy. <i>Pediatric Research</i> , 2012, 71, 205-209.	1.1	151
17	Randomized Clinical Trial of Prevention of Hydrocephalus After Intraventricular Hemorrhage in Preterm Infants: Brain-Washing Versus Tapping Fluid. <i>Pediatrics</i> , 2007, 119, e1071-e1078.	1.0	150
18	Therapeutic Hypothermia Changes the Prognostic Value of Clinical Evaluation of Neonatal Encephalopathy. <i>Journal of Pediatrics</i> , 2008, 152, 55-58.e1.	0.9	144

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19	Incidence of <i>Toxoplasma gondii</i> Infection in 35,940 Pregnant Women in Norway and Pregnancy Outcome for Infected Women. <i>Journal of Clinical Microbiology</i> , 1998, 36, 2900-2906.	1.8	139
20	A Piglet Survival Model of Posthypoxic Encephalopathy. <i>Pediatric Research</i> , 1996, 40, 738-748.	1.1	137
21	Non-Protein-Bound Iron Is Elevated in Cerebrospinal Fluid from Preterm Infants with Posthemorrhagic Ventricular Dilatation. <i>Pediatric Research</i> , 2001, 49, 208-212.	1.1	131
22	The Pathogenesis of Neonatal Post-hemorrhagic Hydrocephalus. <i>Brain Pathology</i> , 2004, 14, 305-311.	2.1	131
23	Resuscitation at birth and cognition at 8 years of age: a cohort study. <i>Lancet, The</i> , 2009, 373, 1615-1622.	6.3	116
24	Phase 1 Trial of Prevention of Hydrocephalus After Intraventricular Hemorrhage in Newborn Infants by Drainage, Irrigation, and Fibrinolytic Therapy. <i>Pediatrics</i> , 2003, 111, 759-765.	1.0	108
25	Transforming Growth Factor- β 2: A Possible Signal Molecule for Posthemorrhagic Hydrocephalus?. <i>Pediatric Research</i> , 1999, 46, 576-576.	1.1	95
26	Management of posthaemorrhagic ventricular dilatation. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2012, 97, F229-F233.	1.4	93
27	DEATH AS AN OPTION IN NEONATAL INTENSIVE CARE. <i>Lancet, The</i> , 1986, 328, 328-331.	6.3	78
28	Comparison of Bayley-2 and Bayley-3 scores at 18 months in term infants following neonatal encephalopathy and therapeutic hypothermia. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 1053-1059.	1.1	78
29	Treatment thresholds for intervention in posthaemorrhagic ventricular dilation: a randomised controlled trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F70-F75.	1.4	76
30	Does Interleukin-6 Genotype Influence Cerebral Injury or Developmental Progress After Preterm Birth?. <i>Pediatrics</i> , 2004, 114, 941-947.	1.0	73
31	Maternal Folate and Cobalamin Status Predicts Vitamin Status in Newborns and 6-Month-Old Infants. <i>Journal of Nutrition</i> , 2010, 140, 557-564.	1.3	73
32	Folate and cobalamin status in relation to breastfeeding and weaning in healthy infants. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 105-114.	2.2	72
33	Is Interleukin-6 -174 Genotype Associated With the Development of Septicemia in Preterm Infants?. <i>Pediatrics</i> , 2003, 112, 800-803.	1.0	71
34	Diuretic therapy for newborn infants with posthemorrhagic ventricular dilatation. <i>The Cochrane Library</i> , 2001, , CD002270.	1.5	68
35	Predictors of serum ferritin and serum soluble transferrin receptor in newborns and their associations with iron status during the first 2 y of life. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 64-73.	2.2	67
36	Therapeutic hypothermia for hypoxic-ischaemic encephalopathy in the newborn infant: review. <i>Current Opinion in Neurology</i> , 2005, 18, 111-116.	1.8	65

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37	Repeated lumbar or ventricular punctures in newborns with intraventricular haemorrhage. The Cochrane Library, 2017, 4, CD000216.	1.5	61
38	Cerebral Resistance Index is less predictive in hypothermic encephalopathic newborns. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, 1344-1349.	0.7	57
39	Repeated lumbar or ventricular punctures in newborns with intraventricular hemorrhage. , 2001, , CD000216.		55
40	Long-term cognitive outcomes of infants born moderately and late preterm. Developmental Medicine and Child Neurology, 2012, 54, 704-709.	1.1	52
41	Emergency treatment of neonatal hyperammonaemic coma with mild systemic hypothermia. Lancet, The, 2001, 358, 36-38.	6.3	49
42	Randomized Controlled Early versus Late Ventricular Intervention Study in Posthemorrhagic Ventricular Dilatation: Outcome at 2 Years. Journal of Pediatrics, 2020, 226, 28-35.e3.	0.9	49
43	PHENOBARBITONE FOR PREVENTION OF PERIVENTRICULAR HAEMORRHAGE IN VERY LOW BIRTH-WEIGHT INFANTS. Lancet, The, 1983, 322, 1168-1170.	6.3	47
44	Management of Post-hemorrhagic Ventricular Dilatation in the Infant Born Preterm. Journal of Pediatrics, 2020, 226, 16-27.e3.	0.9	43
45	Clinical trials of treatments after perinatal asphyxia. Current Opinion in Pediatrics, 2002, 14, 664-668.	1.0	41
46	Assessment of Brain Injury and Brain Volumes after Posthemorrhagic Ventricular Dilatation: A Nested Substudy of the Randomized Controlled ELVIS Trial. Journal of Pediatrics, 2019, 208, 191-197.e2.	0.9	39
47	Intraventricular streptokinase after intraventricular hemorrhage in newborn infants. The Cochrane Library, 2007, , CD000498.	1.5	37
48	Ten-year follow-up of a randomised trial of drainage, irrigation and fibrinolytic therapy (DRIFT) in infants with post-haemorrhagic ventricular dilatation. Health Technology Assessment, 2019, 23, 1-116.	1.3	34
49	Lactate and Pyruvate Changes in the Cerebral Gray and White Matter during Posthypoxic Seizures in Newborn Pigs. Pediatric Research, 1998, 44, 746-754.	1.1	33
50	Angiotensin-converting enzyme DD genotype is associated with worse perinatal cardiorespiratory adaptation in preterm infants. Journal of Pediatrics, 2003, 143, 746-749.	0.9	30
51	Do drugs that block transforming growth factor beta reduce posthaemorrhagic ventricular dilatation in a neonatal rat model?. Acta Paediatrica, International Journal of Paediatrics, 2008, 97, 1181-1186.	0.7	27
52	Impaired brain growth and neurodevelopment in preterm infants with posthaemorrhagic ventricular dilatation. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, 743-748.	0.7	27
53	Training Neonatal Staff in Recording and Reporting Continuous Electroencephalography. Clinics in Perinatology, 2006, 33, 667-677.	0.8	26
54	A neonatal piglet model of intraventricular hemorrhage and posthemorrhagic ventricular dilation. Journal of Neurosurgery: Pediatrics, 2007, 107, 126-136.	0.8	26

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55	Folate and cobalamin status in relation to diet in healthy 2-y-old children. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 727-735.	2.2	24
56	Comparison of PCR and serotyping of Group B Streptococcus in pregnant women: The Oslo GBS-study. <i>Journal of Microbiological Methods</i> , 2015, 108, 31-35.	0.7	22
57	Maternal infection with toxoplasma gondii in pregnancy and the risk of hearing loss in the offspring. <i>International Journal of Audiology</i> , 2010, 49, 65-68.	0.9	21
58	The association between birth condition and neuropsychological functioning and educational attainment at school age: a cohort study. <i>Archives of Disease in Childhood</i> , 2011, 96, 30-37.	1.0	19
59	Quantitative cranial ultrasound prediction of severity of disability in premature infants with post-haemorrhagic ventricular dilatation. <i>Archives of Disease in Childhood</i> , 2012, 97, 955-959.	1.0	19
60	Postnatal phenobarbital for the prevention of intraventricular haemorrhage in preterm infants. <i>The Cochrane Library</i> , 2013, , CD001691.	1.5	19
61	Endogenous tissue plasminogen activator in neonatal cerebrospinal fluid. <i>European Journal of Pediatrics</i> , 1996, 155, 117-119.	1.3	18
62	Movement outcomes of infants born moderate and late preterm. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 876-882.	0.7	18
63	Periventricular hemorrhage: A problem still today. <i>Early Human Development</i> , 2012, 88, 965-969.	0.8	15
64	Differentiating Developmental Outcome between Infants with Severe Disability in Research Studies: The Role of Bayley Developmental Quotients. <i>Journal of Pediatrics</i> , 2011, 159, 211-214.e1.	0.9	14
65	Intraventricular haemorrhage and posthaemorrhagic ventricular dilatation: moving beyond CSF diversion. <i>Child's Nervous System</i> , 2021, 37, 3375-3383.	0.6	10
66	Decorin and Colchicine as Potential Treatments for Post-Haemorrhagic Ventricular Dilatation in a Neonatal Rat Model. <i>Neonatology</i> , 2011, 100, 271-276.	0.9	9
67	Group B Streptococcus colonization at delivery is associated with maternal peripartum infection. <i>PLoS ONE</i> , 2022, 17, e0264309.	1.1	6
68	Does angiotensin-1 converting enzyme genotype influence motor or cognitive development after pre-term birth?. <i>Journal of Neuroinflammation</i> , 2005, 2, 6.	3.1	4
69	Collapse of GMC hearing into research misconduct. <i>Lancet, The</i> , 2008, 372, 1283-1284.	6.3	3
70	Endogenous tissue plasminogen activator in neonatal cerebrospinal fluid. <i>European Journal of Pediatrics</i> , 1996, 155, 117-119.	1.3	3
71	Ethics of selective non-treatment in extremely tiny babies. <i>Seminars in Fetal and Neonatal Medicine</i> , 1996, 1, 297-304.	2.8	2
72	Treatment of neonatal hyperammonaemia. <i>Lancet, The</i> , 2001, 358, 1727-1728.	6.3	2

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73	Posthemorrhagic Hydrocephalus Management Strategies. , 2012, , 47-62.		2
74	Clinical assessment and therapeutic interventions for hypoxicâ€“ischemic encephalopathy in the full-term infant. , 0, , 281-300.		1
75	Neurological outcome after perinatal asphyxia at term. , 0, , 1-15.		1
76	Posthemorrhagic Hydrocephalus Management Strategies. , 2008, , 46-65.		1
77	Vision function in children 10â€“years after grade 3 or 4 intraventricular haemorrhage with ventricular dilation: A masked prospective study. Developmental Medicine and Child Neurology, 0, , .	1.1	1
78	PHENOBARBITONE TO PREVENT PERIVENTRICULAR HAEMORRHAGE IN VERY-LOW-BIRTHWEIGHT BABIES. Lancet, The, 1984, 323, 285-286.	6.3	0
79	Does Oxygen Concentration Used for Resuscitation Influence Outcome of Asphyxiated Newly Born Infants Treated With Hypothermia?: In Reply. Pediatrics, 2006, 117, 2328-2328.	1.0	0
80	Is there clinical benefit from early electroencephalography monitoring in very preterm infants?. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, 690-691.	0.7	0
81	Posthemorrhagic Hydrocephalus Management Strategies. , 2019, , 47-62.		0