

Andrew Whitelaw

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11365578/publications.pdf>

Version: 2024-02-01

81
papers

10,923
citations

71061

41
h-index

76872

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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 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 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 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 |