

# NEONATOLOGY

## PUBLICATIONS

- \* Aakre I, Strand TA, Bjoro T, Norheim I, Barikmo I, Ares S, Alcorta MD, Henjum S. Thyroid function among breastfed children with chronically excessive iodine intakes. *Nutrients*. 2016;8(7):398. Article. IF: 3.55; Q2
- \* Alarcón A, Martínez-Biarge M, Cabañas F, Quero J, García-Alix A. A Prognostic neonatal neuroimaging scale for symptomatic congenital cytomegalovirus infection. *Neonatology*. 2016;110(4):277-85. Article. IF: 2.598; Q1
- \* Alcaide MJ, Gómez-Rioja R, Louzao P, Fernández-Calle P, Oliver P, Iturzaeta JM, Fernández-Puntero B, Buño A. Vitamin K interference in the measurement of plasma ammonia. *J Clin Pathol*. 2016;69(5):458-9. Letter. IF: 2.687; Q2
- \* dal-Re R, Omeñaca F, Gracia D. When the information provided to participants of a comparative effectiveness trial ends up in the court: The opening of Pandora's box? *Med Clin-Barcelona*. 2016;147(2):76-80. Article. IF: 1.125; Q3
- \* de la Calle M, Omeñaca F, Bartha JL. Varicella infection in pregnancy. *Med Clin-Barcelona*. 2016;146(1):40-1. Letter. IF: 1.125; Q3
- \* Estrin GL, Kyriakopoulou V, Makropoulos A, Ball G, Kuhendran L, Chew A, Hagberg B, Martínez-Biarge M, Allsop J, Fox M, Counsell SJ, Rutherford MA. Altered white matter and cortical structure in neonates with antenatally diagnosed isolated ventriculomegaly. *Neuroimage Clin*. 2016;11:139-48. Article. IF: 4.348; Q1
- \* García-Esquinas E, Guallar-Castillón P, Carnicero JA, Buño A, García-García FJ, Rodríguez-Mañas L, Rodríguez-Artalejo F. Serum uric acid concentrations and risk of frailty in older adults. *Exp Gerontol*. 2016;82:160-5. Article. IF: 3.34; Q1
- \* Kali GTJ, Martínez-Biarge M, Van Zyl J, Smith J, Rutherford M. Therapeutic hypothermia for neonatal hypoxic-ischaemic encephalopathy had favourable outcomes at a referral hospital in a middle-income country. *Acta Paediatr*. 2016;105(7):806-15. Article. IF: 2.043; Q2
- \* Martínez-Biarge M, Cheong JLY, Díez-Sebastián J, Mercuri E, Dubowitz LMS, Cowan FM. Risk factors for neonatal arterial ischemic stroke: The importance of the intrapartum period. *J Pediatr-Us*. 2016;173:62-8. Article. IF: 3.874; D1
- \* Martínez-Biarge M, Groenendaal F, Kersbergen KJ, Benders MJNL, Foti F, Cowan FM, de Vries LS. MRI based preterm white Matter injury classification: The importance of sequential imaging in determining severity of injury. *Plos One*. 2016;11(6):e0156245. Article. IF: 2.806; Q1
- \* Martínez-Cerón E, Buño A, García-Río F. Analytical performance requirements for biomarker-based studies evaluating continuous positive airway pressure effects in obstructive sleep apnea reply. *Am J Resp Crit Care*. 2016;194(4):523-4. Letter. IF: 13.204; D1
- \* Mazmryan PA, Nikoghosyan KV, Kerobyan VV, Mellor KJ, Díez-Sebastián J, Martínez-Biarge M, Cowan FM. Preterm cranial ultrasound scanning is both feasible and effective in a middle-income country. *Acta Paediatr*. 2016;105(7):E291-9. Article. IF: 2.043; Q2
- \* Ng K, Stoll B, Chacko S, de Pipaón MS, Lauridsen C, Gray M, Squires EJ, Marini J, Zamora IJ, Olutoye OO, Burrin DG. Vitamin E in new-generation lipid emulsions protects against

parenteral nutrition-associated liver disease in parenteral nutrition-fed preterm pigs. JPEN-Parenter Enter. 2016;40(5):656-71. Article. IF: 4.22; Q1

- \* Plomgaard AM, Hagmann C, Alderliesten T, Austin T, van Bel F, Claris O, Dempsey E, Franz A, Fumagalli M, Gluud C, Greisen G, Hyttel-Sorensen S, Lemmers P, Pellicer A, Pichler G, Benders M. Brain injury in the international multicenter randomized SafeBoosC phase II feasibility trial: cranial ultrasound and magnetic resonance imaging assessments. Pediatr Res. 2016;79(3):466-72. Article. IF: 2.882; Q1
- \* Plomgaard AM, van Oeveren W, Petersen TH, Alderliesten T, Austin T, van Bel F, Benders M, Claris O, Dempsey E, Franz A, Fumagalli M, Gluud C, Hagmann C, Hyttel-Sorensen S, Lemmers P, Pellicer A, Pichler G, Winkel P, Greisen G. The SafeBoosC II randomized trial: treatment guided by near-infrared spectroscopy reduces cerebral hypoxia without changing early biomarkers of brain injury. Pediatr Res. 2016;79(4):528-35. Article. IF: 2.882; Q1
- \* Riera J, Cabañas F, Serrano JJ, Madero R, Pellicer A. New developments in cerebral blood flow autoregulation analysis in preterm infants: a mechanistic approach. Pediatr Res. 2016;79(3):460-5. Article. IF: 2.882; Q1
- \* Riera J, Hyttel-Sorensen S, Bravo MC, Cabañas F, López-Ortego P, Sánchez L, Ybarra M, Dempsey E, Greisen G, Austin T, Claris O, Fumagalli M, Gluud C, Lemmers P, Pichler G, Plomgaard AM, van Bel F, Wolf M, Pellicer A. The SafeBoosC phase II clinical trial: an analysis of the interventions related with the oximeter readings. Arch Dis Child-Fetal. 2016;101(4):F333-8. Article. IF: 3.786; D1
- \* Rosas R, Sanz MP, Fernández-Calle P, Alcaide MJ, Montes MT, Pastrana N, Segovia C, Omeñaca F, de Pipaón MS. Experimental study showed that adding fortifier and extra-hydrolysed proteins to preterm infant mothers' milk increased osmolality. Acta Paediatr. 2016;105(12):E555-60. Article. IF: 2.043; Q2