

Paolo Montaldo

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,319
citations

411340

20
h-index

425179

34
g-index

54
all docs

54
docs citations

54
times ranked

1450
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Safety and effectiveness of intranasal dexmedetomidine together with midazolam for sedation in neonatal MRI. <i>Paediatric Anaesthesia</i> , 2022, 32, 79-81. | 0.6 | 7 |
| 2 | Impact of intrauterine growth restriction on cerebral and renal oxygenation and perfusion during the first 3 days after birth. <i>Scientific Reports</i> , 2022, 12, 5067. | 1.6 | 5 |
| 3 | The use of gene expression as a disease stratification tool of neonatal encephalopathy. <i>Pediatric Research</i> , 2021, 89, 12-13. | 1.1 | 1 |
| 4 | Informed consent rates for neonatal randomized controlled trials in low- and lower middle-income versus high-income countries: A systematic review. <i>PLoS ONE</i> , 2021, 16, e0248263. | 1.1 | 6 |
| 5 | Enteral nutrition during therapeutic hypothermia for neonatal hypoxic-ischaemic encephalopathy: The need for more evidence. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2545-2547. | 0.7 | 3 |
| 6 | Association of Total Sarnat Score with brain injury and neurodevelopmental outcomes after neonatal encephalopathy. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021, 106, 669-672. | 1.4 | 7 |
| 7 | Erythropoietin monotherapy for neuroprotection after neonatal encephalopathy in low-to-middle income countries: a systematic review and meta-analysis. <i>Journal of Perinatology</i> , 2021, 41, 2134-2140. | 0.9 | 11 |
| 8 | NAC and Vitamin D Improve CNS and Plasma Oxidative Stress in Neonatal HIE and Are Associated with Favorable Long-Term Outcomes. <i>Antioxidants</i> , 2021, 10, 1344. | 2.2 | 6 |
| 9 | Hypothermia for moderate or severe neonatal encephalopathy in low-income and middle-income countries (HELIX): a randomised controlled trial in India, Sri Lanka, and Bangladesh. <i>The Lancet Global Health</i> , 2021, 9, e1273-e1285. | 2.9 | 122 |
| 10 | Effect of intra-partum Oxytocin on neonatal encephalopathy: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 736. | 0.9 | 9 |
| 11 | Therapeutic hypothermia for mild neonatal encephalopathy: a systematic review and meta-analysis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 225-228. | 1.4 | 51 |
| 12 | Neonatal painful stimuli: skin conductance algometer index to measure efficacy 24% of sucrose oral solution. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3596-3601. | 0.7 | 6 |
| 13 | Pre-emptive opioid sedation during therapeutic hypothermia. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 108-109. | 1.4 | 9 |
| 14 | Preemptive Morphine During Therapeutic Hypothermia After Neonatal Encephalopathy: A Secondary Analysis. <i>Therapeutic Hypothermia and Temperature Management</i> , 2020, 10, 45-52. | 0.3 | 19 |
| 15 | Early Career Investigator August 2020. <i>Pediatric Research</i> , 2020, 88, 147-147. | 1.1 | 0 |
| 16 | Transcriptomic profile of adverse neurodevelopmental outcomes after neonatal encephalopathy. <i>Scientific Reports</i> , 2020, 10, 13100. | 1.6 | 7 |
| 17 | Continuous glucose monitoring profile during therapeutic hypothermia in encephalopathic infants with unfavorable outcome. <i>Pediatric Research</i> , 2020, 88, 218-224. | 1.1 | 25 |
| 18 | White matter injury after neonatal encephalopathy is associated with thalamic metabolite perturbations. <i>EBioMedicine</i> , 2020, 52, 102663. | 2.7 | 4 |

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|----|---|-----|-----------|
| 19 | The Predictive Accuracy of High Sensitivity Cardiac Troponin I in Neonatal Encephalopathy. <i>Clinical Laboratory</i> , 2020, 66, . | 0.2 | 0 |
| 20 | Whole Blood Gene Expression Reveals Specific Transcriptome Changes in Neonatal Encephalopathy. <i>Neonatology</i> , 2019, 115, 68-76. | 0.9 | 15 |
| 21 | Early Postnatal Heart Rate Variability in Healthy Newborn Infants. <i>Frontiers in Physiology</i> , 2019, 10, 922. | 1.3 | 29 |
| 22 | False-positive troponin I elevation in a newborn with neonatal encephalopathy. <i>BMJ Case Reports</i> , 2019, 12, e229217. | 0.2 | 4 |
| 23 | Pitfalls in using neonatal brain NAA to predict infant development – Authors' reply. <i>Lancet Neurology</i> , The, 2019, 18, 423-424. | 4.9 | 1 |
| 24 | Magnetic resonance spectroscopy assessment of brain injury after moderate hypothermia in neonatal encephalopathy: a prospective multicentre cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 35-45. | 4.9 | 140 |
| 25 | Therapeutic hypothermia initiated within 6 hours of birth is associated with reduced brain injury on MR biomarkers in mild hypoxic-ischaemic encephalopathy: a non-randomised cohort study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F515-F520. | 1.4 | 32 |
| 26 | Hypothermia for encephalopathy in low-income and middle-income countries: feasibility of whole-body cooling using a low-cost servo-controlled device. <i>BMJ Paediatrics Open</i> , 2018, 2, e000245. | 0.6 | 26 |
| 27 | Prospective research on infants with mild encephalopathy: the PRIME study. <i>Journal of Perinatology</i> , 2018, 38, 80-85. | 0.9 | 61 |
| 28 | Residual brain injury after early discontinuation of cooling therapy in mild neonatal encephalopathy. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018, 103, F383-F387. | 1.4 | 26 |
| 29 | Therapeutic hypothermia in mild neonatal encephalopathy: a national survey of practice in the UK. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018, 103, F388-F390. | 1.4 | 61 |
| 30 | International Perspectives: Hypothermic Neuroprotection for Neonatal Encephalopathy in Low- and Middle-Income Countries: A New Approach to an Old Problem. <i>NeoReviews</i> , 2018, 19, e735-e741. | 0.4 | 4 |
| 31 | Prospective research in infants with mild encephalopathy identified in the first six hours of life: neurodevelopmental outcomes at 18–22 months. <i>Pediatric Research</i> , 2018, 84, 861-868. | 1.1 | 83 |
| 32 | Electrocardiographic and echocardiographic changes during therapeutic hypothermia in encephalopathic infants with long-term adverse outcome. <i>Resuscitation</i> , 2018, 130, 99-104. | 1.3 | 12 |
| 33 | Predictive value of amplitude-integrated EEG (aEEG) after rescue hypothermic neuroprotection for hypoxic ischemic encephalopathy: a meta-analysis. <i>Journal of Perinatology</i> , 2017, 37, 684-689. | 0.9 | 77 |
| 34 | Presepsin for the detection of early-onset sepsis in preterm newborns. <i>Pediatric Research</i> , 2017, 81, 329-334. | 1.1 | 44 |
| 35 | Novel free-radical mediated lipid peroxidation biomarkers in newborn plasma. <i>Analytica Chimica Acta</i> , 2017, 996, 88-97. | 2.6 | 30 |
| 36 | Hypothermia for encephalopathy in low and middle-income countries (HELIX): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 432. | 0.7 | 37 |

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|----|---|-----|-----------|
| 37 | Therapeutic hypothermia in neonatal cervical spine injury. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2016, 101, F468-F468. | 1.4 | 5 |
| 38 | Quantification of maceration changes using post mortem MRI in fetuses. BMC Medical Imaging, 2016, 16, 34. | 1.4 | 19 |
| 39 | Magnetic Resonance Biomarkers in Neonatal Encephalopathy (MARBLE): a prospective multicountry study. BMJ Open, 2015, 5, e008912. | 0.8 | 20 |
| 40 | Cerebral, renal and mesenteric regional oxygen saturation of term infants during transition. Journal of Pediatric Surgery, 2015, 50, 1273-1277. | 0.8 | 24 |
| 41 | Quantification of ante-mortem hypoxic ischemic brain injury by post-mortem cerebral magnetic resonance imaging in neonatal encephalopathy. European Journal of Paediatric Neurology, 2015, 19, 665-671. | 0.7 | 11 |
| 42 | Cooling in a low-resource environment: Lost in translation. Seminars in Fetal and Neonatal Medicine, 2015, 20, 72-79. | 1.1 | 52 |
| 43 | Cardiac troponin I concentrations as a marker of neurodevelopmental outcome at 18 months in newborns with perinatal asphyxia. Journal of Perinatology, 2014, 34, 292-295. | 0.9 | 26 |
| 44 | Small renal size in newborns with spina bifida: possible causes. Clinical and Experimental Nephrology, 2014, 18, 120-123. | 0.7 | 5 |
| 45 | Association between exposure to SHS and sleep bruxism in children: further details on the trial. Tobacco Control, 2012, 21, 384-384. | 1.8 | 0 |
| 46 | Association between exposure to secondhand smoke and sleep bruxism in children: a randomised control study. Tobacco Control, 2012, 21, 392-395. | 1.8 | 19 |
| 47 | Desmopressin and oxybutynin in monosymptomatic nocturnal enuresis: a randomized, double-blind, placebo-controlled trial and an assessment of predictive factors. BJU International, 2012, 110, E381-6. | 1.3 | 44 |
| 48 | Propranolol for severe hemangioma of infancy. Journal of Cardiovascular Medicine, 2011, 12, 5. | 0.6 | 6 |
| 49 | Effects of feeding on non-nutritive sucking habits and implications on occlusion in mixed dentition. International Journal of Paediatric Dentistry, 2011, 21, 68-73. | 1.0 | 51 |
| 50 | Infantile facial haemangioma and subclinical left ventricular dysfunction: the importance of z score in the diagnostic and therapeutic process. Journal of Cardiovascular Medicine, 2010, 11, 692-694. | 0.6 | 5 |
| 51 | Ultrasonographic bladder measurements can replace urodynamic study for the diagnosis of non-monosymptomatic nocturnal enuresis. BJU International, 2010, 105, 108-111. | 1.3 | 15 |
| 52 | Effects of saliva substitutes on oral status in patients with Type 2 diabetes. Diabetic Medicine, 2010, 27, 1280-1283. | 1.2 | 19 |
| 53 | Correlations between enuresis in children and nocturia in mothers. Scandinavian Journal of Urology and Nephrology, 2010, 44, 101-105. | 1.4 | 13 |
| 54 | Occurrence of a Prolonged Nonepileptic Motor Status after a Febrile Seizure. Epilepsia, 2006, 47, 1079-1081. | 2.6 | 5 |