

# Terrie E Inder

## List of Publications by Year in descending order

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128  
papers

9,974  
citations

50276

46  
h-index

37204

96  
g-index

129  
all docs

129  
docs citations

129  
times ranked

8008  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Neonatal MRI to Predict Neurodevelopmental Outcomes in Preterm Infants. <i>New England Journal of Medicine</i> , 2006, 355, 685-694.  | 27.0 | 1,128     |
| 2  | Cooling for newborns with hypoxic ischaemic encephalopathy. <i>The Cochrane Library</i> , 2013, , CD003311.   | 2.8  | 1,088     |
| 3  | Abnormal Cerebral Structure Is Present at Term in Premature Infants. <i>Pediatrics</i> , 2005, 115, 286-294.  | 2.1  | 775       |
| 4  | Whole-Body Hypothermia for Term and Near-Term Newborns With Hypoxic-Ischemic Encephalopathy. <i>JAMA Pediatrics</i> , 2011, 165, 692.   | 3.0  | 528       |
| 5  | Defining the nature of the cerebral abnormalities in the premature infant: a qualitative magnetic resonance imaging study. <i>Journal of Pediatrics</i> , 2003, 143, 171-179.                             | 1.8  | 464       |
| 6  | Neonatal intensive care unit stress is associated with brain development in preterm infants. <i>Annals of Neurology</i> , 2011, 70, 541-549.  | 5.3  | 418       |
| 7  | Brain Injury and Altered Brain Growth in Preterm Infants: Predictors and Prognosis. <i>Pediatrics</i> , 2014, 134, e444-e453.   | 2.1  | 308       |
| 8  | Alterations in Brain Structure and Neurodevelopmental Outcome in Preterm Infants Hospitalized in Different Neonatal Intensive Care Unit Environments. <i>Journal of Pediatrics</i> , 2014, 164, 52-60.e2. | 1.8  | 279       |
| 9  | Neonatal White Matter Abnormalities an Important Predictor of Neurocognitive Outcome for Very Preterm Children. <i>PLoS ONE</i> , 2012, 7, e51879.  | 2.5  | 218       |
| 10 | Breast Milk Feeding, Brain Development, and Neurocognitive Outcomes: A 7-Year Longitudinal Study in Infants Born at Less Than 30 Weeks' Gestation. <i>Journal of Pediatrics</i> , 2016, 177, 133-139.e1.  | 1.8  | 217       |
| 11 | Transport, monitoring, and successful brain MR imaging in unsedated neonates. <i>Pediatric Radiology</i> , 2008, 38, 260-264.   | 2.0  | 175       |
| 12 | Resting-State Network Complexity and Magnitude Are Reduced in Prematurely Born Infants. <i>Cerebral Cortex</i> , 2016, 26, 322-333.   | 2.9  | 145       |
| 13 | Neonate hippocampal volumes: Prematurity, perinatal predictors, and 2-year outcome. <i>Annals of Neurology</i> , 2008, 63, 642-651.   | 5.3  | 142       |
| 14 | Prognostic Utility of Magnetic Resonance Imaging in Neonatal Hypoxic-Ischemic Encephalopathy. <i>JAMA Pediatrics</i> , 2012, 166, 634-40.   | 3.0  | 138       |
| 15 | Randomized trial of systemic hypothermia selectively protects the cortex on MRI in term hypoxic-ischemic encephalopathy. <i>Journal of Pediatrics</i> , 2004, 145, 835-837.                               | 1.8  | 129       |
| 16 | Treating EEG Seizures in Hypoxic Ischemic Encephalopathy: A Randomized Controlled Trial. <i>Pediatrics</i> , 2015, 136, e1302-e1309.  | 2.1  | 129       |
| 17 | Elevated Free Radical Products in the Cerebrospinal Fluid of VLBW Infants with Cerebral White Matter Injury. <i>Pediatric Research</i> , 2002, 52, 213-218.   | 2.3  | 116       |
| 18 | Prediction of brain maturity in infants using machine-learning algorithms. <i>NeuroImage</i> , 2016, 136, 1-9.  | 4.2  | 111       |

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|----|--|-----|-----------|
| 19 | Associations of Newborn Brain Magnetic Resonance Imaging with Long-Term Neurodevelopmental Impairments in Very Preterm Children. <i>Journal of Pediatrics</i> , 2017, 187, 58-65.e1.                 | 1.8 | 103       |
| 20 | Lowered Electroencephalographic Spectral Edge Frequency Predicts the Presence of Cerebral White Matter Injury in Premature Infants. <i>Pediatrics</i> , 2003, 111, 27-33.                            | 2.1 | 101       |
| 21 | Regional white matter microstructure in very preterm infants: Predictors and 7 year outcomes. <i>Cortex</i> , 2014, 52, 60-74.   | 2.4 | 101       |
| 22 | The influence of pain, agitation, and their management on the immature brain. <i>Pediatric Research</i> , 2020, 88, 168-175.   | 2.3 | 100       |
| 23 | A pilot randomized trial of high-dose caffeine therapy in preterm infants. <i>Pediatric Research</i> , 2015, 78, 198-204.  | 2.3 | 93        |
| 24 | Comparison of cortical folding measures for evaluation of developing human brain. <i>NeuroImage</i> , 2016, 125, 780-790.  | 4.2 | 92        |
| 25 | Neonatal Morphine Exposure in Very Preterm Infantsâ€”Cerebral Development and Outcomes. <i>Journal of Pediatrics</i> , 2015, 166, 1200-1207.e4.  | 1.8 | 88        |
| 26 | Functional Imaging of the Developing Brain at the Bedside Using Diffuse Optical Tomography. <i>Cerebral Cortex</i> , 2016, 26, 1558-1568.  | 2.9 | 85        |
| 27 | Neonatal Brain Tissue Classification with Morphological Adaptation and Unified Segmentation. <i>Frontiers in Neuroinformatics</i> , 2016, 10, 12.  | 2.5 | 84        |
| 28 | Early electrographic seizures, brain injury, and neurodevelopmental risk in the very preterm infant. <i>Pediatric Research</i> , 2014, 75, 564-569.  | 2.3 | 83        |
| 29 | Detection of Impaired Growth of the Corpus Callosum in Premature Infants. <i>Pediatrics</i> , 2006, 118, 951-960.  | 2.1 | 81        |
| 30 | Brain Injury and Development in Preterm Infants Exposed to Fentanyl. <i>Annals of Pharmacotherapy</i> , 2015, 49, 1291-1297.   | 1.9 | 79        |
| 31 | Neonatal Infection and Later Neurodevelopmental Risk in the Very Preterm Infant. <i>Journal of Pediatrics</i> , 2016, 170, 97-104.   | 1.8 | 76        |
| 32 | The Frequency and Severity of Magnetic Resonance Imaging Abnormalities in Infants with Mild Neonatal Encephalopathy. <i>Journal of Pediatrics</i> , 2017, 187, 26-33.e1.                             | 1.8 | 76        |
| 33 | Parenting behavior at 2Â½years predicts schoolâ€”age performance at 7Â½years in very preterm children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 814-821. | 5.2 | 75        |
| 34 | Cortical structural abnormalities in very preterm children at 7years of age. <i>NeuroImage</i> , 2015, 109, 469-479.   | 4.2 | 74        |
| 35 | The effects of alternative positioning on preterm infants in the neonatal intensive care unit: A randomized clinical trial. <i>Research in Developmental Disabilities</i> , 2014, 35, 490-497.       | 2.2 | 63        |
| 36 | Protection of melatonin in experimental models of newborn hypoxicâ€”ischemic brain injury through $MT_1$ receptor. <i>Journal of Pineal Research</i> , 2018, 64, e12443.                             | 7.4 | 62        |

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|----|--|-----|-----------|
| 37 | Auditory Exposure in the Neonatal Intensive Care Unit: Room Type and Other Predictors. <i>Journal of Pediatrics</i> , 2017, 183, 56-66.e3.   | 1.8 | 61        |
| 38 | Magnetic resonance imagingâ€”Insights into brain injury and outcomes in premature infants. <i>Journal of Communication Disorders</i> , 2009, 42, 248-255.                                    | 1.5 | 59        |
| 39 | Neonatal basal ganglia and thalamic volumes: very preterm birth and 7-year neurodevelopmental outcomes. <i>Pediatric Research</i> , 2017, 82, 970-978.                                       | 2.3 | 59        |
| 40 | Structural connectivity relates to perinatal factors and functional impairment at 7 years in children born very preterm. <i>NeuroImage</i> , 2016, 134, 328-337.                             | 4.2 | 58        |
| 41 | Regional white matter development in very preterm infants: perinatal predictors and early developmental outcomes. <i>Pediatric Research</i> , 2016, 79, 87-95.                               | 2.3 | 58        |
| 42 | Preterm brain injury on term-equivalent age MRI in relation to perinatal factors and neurodevelopmental outcome at two years. <i>PLoS ONE</i> , 2017, 12, e0177128.                          | 2.5 | 58        |
| 43 | The Vermont oxford neonatal encephalopathy registry: rationale, methods, and initial results. <i>BMC Pediatrics</i> , 2012, 12, 84.  | 1.7 | 54        |
| 44 | Examination of the Pattern of Growth of Cerebral Tissue Volumes From Hospital Discharge to Early Childhood in Very Preterm Infants. <i>JAMA Pediatrics</i> , 2016, 170, 772.                 | 6.2 | 54        |
| 45 | White matter abnormalities and impaired attention abilities in children born very preterm. <i>NeuroImage</i> , 2016, 124, 75-84.   | 4.2 | 54        |
| 46 | Cortical Gray and Adjacent White Matter Demonstrate Synchronous Maturation in Very Preterm Infants. <i>Cerebral Cortex</i> , 2016, 26, 3370-3378.  | 2.9 | 53        |
| 47 | Neonatal MRI is associated with future cognition and academic achievement in preterm children. <i>Brain</i> , 2015, 138, 3251-3262.  | 7.6 | 50        |
| 48 | Axon density and axon orientation dispersion in children born preterm. <i>Human Brain Mapping</i> , 2016, 37, 3080-3102.   | 3.6 | 50        |
| 49 | Magnetic resonance imaging of the brain at term equivalent age in extremely premature neonates: To scan or not to scan?. <i>Journal of Paediatrics and Child Health</i> , 2012, 48, 794-800. | 0.8 | 49        |
| 50 | Neuroimaging in the Evaluation of Neonatal Encephalopathy. <i>Pediatrics</i> , 2014, 133, e1508-e1517.   | 2.1 | 48        |
| 51 | Should therapeutic hypothermia be offered to babies with mild neonatal encephalopathy in the first 6â€”h after birth?. <i>Pediatric Research</i> , 2019, 85, 442-448.                        | 2.3 | 46        |
| 52 | Management of Post-hemorrhagic Ventricular Dilatation in the Infantâ€”Bornâ€”Preterm. <i>Journal of Pediatrics</i> , 2020, 226, 16-27.e3.  | 1.8 | 43        |
| 53 | Early-Emerging Sulcal Patterns Are Atypical in Fetuses with Congenital Heart Disease. <i>Cerebral Cortex</i> , 2019, 29, 3605-3616.  | 2.9 | 40        |
| 54 | Early High-Dose Caffeine Increases Seizure Burden in Extremely Preterm Neonates: A Preliminary Study. <i>Journal of Caffeine Research</i> , 2016, 6, 101-107.                                | 0.9 | 39        |

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|----|---|-----|-----------|
| 55 | Developmental Trajectory of Language From 2 to 13 Years in Children Born Very Preterm. <i>Pediatrics</i> , 2018, 141, .   | 2.1 | 38        |
| 56 | Prenatal to postnatal trajectory of brain growth in complex congenital heart disease. <i>NeuroImage: Clinical</i> , 2018, 20, 913-922.  | 2.7 | 36        |
| 57 | Neuroimaging of the Preterm Brain: Review and Recommendations. <i>Journal of Pediatrics</i> , 2021, 237, 276-287.e4.  | 1.8 | 36        |
| 58 | Neonatal brain abnormalities associated with autism spectrum disorder in children born very preterm. <i>Autism Research</i> , 2016, 9, 543-552.   | 3.8 | 34        |
| 59 | Brain growth in the NICU: critical periods of tissue-specific expansion. <i>Pediatric Research</i> , 2018, 83, 976-981.   | 2.3 | 34        |
| 60 | Patterns of Cerebral Injury in a Primate Model of Preterm Birth and Neonatal Intensive Care. <i>Journal of Child Neurology</i> , 2005, 20, 965-967.   | 1.4 | 31        |
| 61 | Associations of Growth and Body Composition with Brain Size in Preterm Infants. <i>Journal of Pediatrics</i> , 2019, 214, 20-26.e2.   | 1.8 | 30        |
| 62 | Differential Rates of Perinatal Maturation of Human Primary and Nonprimary Auditory Cortex. <i>ENeuro</i> , 2018, 5, ENEURO.0380-17.2017.   | 1.9 | 29        |
| 63 | White matter microstructure is associated with language in children born very preterm. <i>NeuroImage: Clinical</i> , 2018, 20, 808-822.   | 2.7 | 28        |
| 64 | Accelerated corpus callosum development in prematurity predicts improved outcome. <i>Human Brain Mapping</i> , 2015, 36, 3733-3748.   | 3.6 | 27        |
| 65 | Non-human primate models of neonatal brain injury. <i>Seminars in Perinatology</i> , 2004, 28, 396-404.   | 2.5 | 25        |
| 66 | MRI as a biomarker for mild neonatal encephalopathy. <i>Early Human Development</i> , 2018, 120, 75-79.   | 1.8 | 24        |
| 67 | Longitudinal growth of the basal ganglia and thalamus in very preterm children. <i>Brain Imaging and Behavior</i> , 2020, 14, 998-1011.   | 2.1 | 24        |
| 68 | Neurodevelopmental Profile, Growth, and Psychosocial Environment of Preterm Infants with Difficult Feeding Behavior at Age 2 Years. <i>Journal of Pediatrics</i> , 2015, 167, 1347-1353.        | 1.8 | 23        |
| 69 | Perinatal and neonatal use of sedation and analgesia. <i>Seminars in Fetal and Neonatal Medicine</i> , 2017, 22, 314-320.   | 2.3 | 23        |
| 70 | Brain injury in preterm infants with surgical necrotizing enterocolitis: clinical and bowel pathological correlates. <i>Pediatric Research</i> , 2022, 91, 1182-1195.                           | 2.3 | 23        |
| 71 | Macronutrient Intake from Human Milk, Infant Growth, and Body Composition at Term Equivalent Age: A Longitudinal Study of Hospitalized Very Preterm Infants. <i>Nutrients</i> , 2020, 12, 2249. | 4.1 | 21        |
| 72 | Cerebrospinal fluid biomarkers of infantile congenital hydrocephalus. <i>PLoS ONE</i> , 2017, 12, e0172353.   | 2.5 | 21        |

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|----|--|-----|-----------|
| 73 | Neuroimaging in the term newborn with neonatal encephalopathy. <i>Seminars in Fetal and Neonatal Medicine</i> , 2021, 26, 101304.  | 2.3 | 21        |
| 74 | Surgery requiring general anesthesia in preterm infants is associated with altered brain volumes at term equivalent age and neurodevelopmental impairment. <i>Pediatric Research</i> , 2021, 89, 1200-1207.    | 2.3 | 20        |
| 75 | Markers of oxidative injury in the cerebrospinal fluid of a premature infant with meningitis and periventricular leukomalacia. <i>Journal of Pediatrics</i> , 2002, 140, 617-621.                              | 1.8 | 19        |
| 76 | Diffusion Tensor Tractography of the Cerebellar Peduncles in Prematurely Born 7-Year-Old Children. <i>Cerebellum</i> , 2017, 16, 314-325.  | 2.5 | 19        |
| 77 | Hypoxic-Ischemic Injury in the Term Infant. , 2018, , 510-563.e15.   |     | 19        |
| 78 | Rates and Stability of Mental Health Disorders in Children Born Very Preterm at 7 and 13 Years. <i>Pediatrics</i> , 2020, 145, .   | 2.1 | 19        |
| 79 | Maternal pomegranate juice intake and brain structure and function in infants with intrauterine growth restriction: A randomized controlled pilot study. <i>PLoS ONE</i> , 2019, 14, e0219596.                 | 2.5 | 18        |
| 80 | The Growth and Development Unit. A proposed approach for enhancing infant neurodevelopment and family-centered care in the Neonatal Intensive Care Unit. <i>Journal of Perinatology</i> , 2019, 39, 1684-1687. | 2.0 | 18        |
| 81 | Thirteen-Year Outcomes in Very Preterm Children Associated with Diffuse Excessive High Signal Intensity on Neonatal Magnetic Resonance Imaging. <i>Journal of Pediatrics</i> , 2019, 206, 66-71.e1.            | 1.8 | 17        |
| 82 | Human Milk and Preterm Infant Brain Development: A Narrative Review. <i>Clinical Therapeutics</i> , 2022, 44, 612-621.   | 2.5 | 17        |
| 83 | Assessment of Autism Symptoms During the Neonatal Period: Is There Early Evidence of Autism Risk?. <i>American Journal of Occupational Therapy</i> , 2015, 69, 6904220010p1-6904220010p11.                     | 0.3 | 15        |
| 84 | Early parenting is associated with the developing brains of children born very preterm. <i>Clinical Neuropsychologist</i> , 2021, 35, 885-903.   | 2.3 | 15        |
| 85 | Defining the nature and implications of head turn preference in the preterm infant. <i>Early Human Development</i> , 2016, 96, 53-60.  | 1.8 | 14        |
| 86 | Early Therapy Services Following Neonatal Intensive Care Unit Discharge. <i>Physical and Occupational Therapy in Pediatrics</i> , 2017, 37, 414-424.   | 1.3 | 13        |
| 87 | Individual Attention Patterns in Children Born Very Preterm and Full Term at 7 and 13 Years of Age. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 970-980.                        | 1.8 | 13        |
| 88 | Elevated Free Radical Products in the Cerebrospinal Fluid of VLBW Infants with Cerebral White Matter Injury. <i>Pediatric Research</i> , 2002, 52, 213-218.  | 2.3 | 13        |
| 89 | Neonatal brain abnormalities and brain volumes associated with goal setting outcomes in very preterm 13-year-olds. <i>Brain Imaging and Behavior</i> , 2020, 14, 1062-1073.                                    | 2.1 | 12        |
| 90 | Neurologic Injury in Academic Term Infants. <i>American Journal of Perinatology</i> , 2017, 34, 668-675.   | 1.4 | 11        |

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|-----|--|-----|-----------|
| 91  | A randomized controlled trial investigating the impact of maternal dietary supplementation with pomegranate juice on brain injury in infants with IUGR. <i>Scientific Reports</i> , 2021, 11, 3569.                                | 3.3 | 11        |
| 92  | Targeting human milk fortification to improve very preterm infant growth and brain development: study protocol for Nourish, a single-center randomized, controlled clinical trial. <i>BMC Pediatrics</i> , 2021, 21, 167.          | 1.7 | 11        |
| 93  | Associations of body composition with regional brain volumes and white matter microstructure in very preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 533-538.                    | 2.8 | 11        |
| 94  | Pathogenesis and prevention of intraventricular hemorrhage. <i>Seminars in Perinatology</i> , 2022, 46, 151592.  | 2.5 | 11        |
| 95  | Encephalopathy in neonates with subgaleal hemorrhage is a key predictor of outcome. <i>Pediatric Research</i> , 2019, 86, 234-241.   | 2.3 | 10        |
| 96  | Clinical experience with an in-NICU magnetic resonance imaging system. <i>Journal of Perinatology</i> , 2022, 42, 873-879.   | 2.0 | 10        |
| 97  | Association between cerebral oxygen saturation and brain injury in neonates receiving therapeutic hypothermia for neonatal encephalopathy. <i>Journal of Perinatology</i> , 2021, 41, 269-277.                                     | 2.0 | 9         |
| 98  | Differences in standardized neonatal encephalopathy exam criteria may impact therapeutic hypothermia eligibility. <i>Pediatric Research</i> , 2022, 92, 791-798.   | 2.3 | 9         |
| 99  | Investigating brain structural maturation in children and adolescents born very preterm using the brain age framework. <i>NeuroImage</i> , 2022, 247, 118828.  | 4.2 | 8         |
| 100 | An allometric scaling relationship in the brain of preterm infants. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 933-937.  | 3.7 | 7         |
| 101 | White matter tracts related to memory and emotion in very preterm children. <i>Pediatric Research</i> , 2021, 89, 1452-1460.   | 2.3 | 7         |
| 102 | The Structural Connectome and Internalizing and Externalizing Symptoms at 7 and 13 Years in Individuals Born Very Preterm and Full Term. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 424-434. | 1.5 | 7         |
| 103 | Association of early cerebral oxygen saturation and brain injury in extremely preterm infants. <i>Journal of Perinatology</i> , 2022, 42, 1385-1391.   | 2.0 | 7         |
| 104 | High Postnatal Growth Hormone Levels Are Related to Cognitive Deficits in a Group of Children Born Very Preterm. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2709-2717.                                   | 3.6 | 6         |
| 105 | Cerebrospinal fluid NCAM-1 concentration is associated with neurodevelopmental outcome in post-hemorrhagic hydrocephalus of prematurity. <i>PLoS ONE</i> , 2021, 16, e0247749.   | 2.5 | 6         |
| 106 | Comparison of numerical and standard sarnat grading using the NICHD and SIBEN methods. <i>Journal of Perinatology</i> , 2022, 42, 328-334.   | 2.0 | 6         |
| 107 | Tract-Specific Relationships Between Cerebrospinal Fluid Biomarkers and Periventricular White Matter in Posthemorrhagic Hydrocephalus of Prematurity. <i>Neurosurgery</i> , 2021, 88, 698-706.                                     | 1.1 | 6         |
| 108 | Why monitor the neonatal brain—what is the important question. <i>Pediatric Research</i> , 2023, 93, 19-21.  | 2.3 | 6         |

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|-----|--|-----|-----------|
| 109 | Brain White Matter Development Over the First 13 Years in Very Preterm and Typically Developing Children Based on the $T_1$ -w/ $T_2$ -w Ratio. <i>Neurology</i> , 2022, 98, .   | 1.1 | 6         |
| 110 | Umbilical Artery Lactate Correlates with Brain Lactate in Term Infants. <i>American Journal of Perinatology</i> , 2017, 34, 535-540.   | 1.4 | 5         |
| 111 | Goal Setting Deficits at 13 Years in Very Preterm Born Children. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 372-381.   | 1.8 | 5         |
| 112 | Interobserver Reliability of an MR Imaging Scoring System in Infants with Hypoxic-Ischemic Encephalopathy. <i>American Journal of Neuroradiology</i> , 2021, 42, 969-974.  | 2.4 | 5         |
| 113 | Brain tissue microstructural and free-water composition 13 years after very preterm birth. <i>NeuroImage</i> , 2022, 254, 119168.  | 4.2 | 5         |
| 114 | Early neurobehavior at 30 weeks postmenstrual age is related to outcome at term equivalent age. <i>Early Human Development</i> , 2020, 146, 105057.  | 1.8 | 4         |
| 115 | Late onset oxygen requirement following neonatal therapeutic hypothermia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 2258-2265.  | 1.5 | 4         |
| 116 | Blood gas measures as predictors for neonatal encephalopathy severity. <i>Journal of Perinatology</i> , 2021, 41, 2261-2269.   | 2.0 | 4         |
| 117 | Development of brain white matter and math computation ability in children born very preterm and full-term. <i>Developmental Cognitive Neuroscience</i> , 2021, 51, 100987.  | 4.0 | 4         |
| 118 | Value of cranial ultrasound at initiation of therapeutic hypothermia for neonatal encephalopathy. <i>Journal of Perinatology</i> , 2022, 42, 335-340.  | 2.0 | 4         |
| 119 | Neurodevelopmental Outcomes and Neural Mechanisms Associated with Non-right Handedness in Children Born Very Preterm. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 610-621.                              | 1.8 | 3         |
| 120 | Utilising recorded music to reduce stress and enhance infant neurodevelopment in neonatal intensive care units. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2921-2936.                                  | 1.5 | 3         |
| 121 | Maternal Diet, Infection, and Risk of Cord Blood Inflammation in the Bangladesh Projahnmo Pregnancy Cohort. <i>Nutrients</i> , 2021, 13, 3792.   | 4.1 | 3         |
| 122 | Five-year outcomes of premature infants randomized to high or standard loading dose caffeine. <i>Journal of Perinatology</i> , 2022, 42, 631-635.  | 2.0 | 3         |
| 123 | Development of regional brain gray matter volume across the first 13 years of life is associated with childhood math computation ability for children born very preterm and full term. <i>Brain and Cognition</i> , 2022, 160, 105875. | 1.8 | 3         |
| 124 | Intrauterine, Intrapartum Assessments in the Term Infant. , 2018, , 458-483.e8.  |     | 1         |
| 125 | Hypocapnia in early hours of life is associated with brain injury in moderate to severe neonatal encephalopathy. <i>Journal of Perinatology</i> , 2022, 42, 892-897.   | 2.0 | 1         |
| 126 | Late preterm infants: not so near to term. <i>Pediatric Health</i> , 2009, 3, 417-419.   | 0.3 | 0         |



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|-----|---|-----|-----------|
| 127 | Reading Aloud with Infants in the Neonatal Intensive Care Unit: A Unit-Based Program to Enhance Language Enrichment and Support Early Foundational Relationships. American Journal of Perinatology, 2021, , . | 1.4 | 0         |
| 128 | Reply. Journal of Pediatrics, 2021, 239, 248-249.   | 1.8 | 0         |