

Eric S Peeples

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3780491/publications.pdf>

Version: 2024-02-01

47
papers

742
citations

758635

12
h-index

552369

26
g-index

47
all docs

47
docs citations

47
times ranked

1118
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Race, Ethnicity, and Socioeconomic Status in Research on Child Health. <i>Pediatrics</i> , 2015, 135, e225-e237. | 1.0 | 152 |
| 2 | Albumin, a New Biomarker of Organophosphorus Toxicant Exposure, Identified by Mass Spectrometry. <i>Toxicological Sciences</i> , 2004, 83, 303-312. | 1.4 | 149 |
| 3 | Strategies for the use of Extracellular Vesicles for the Delivery of Therapeutics. <i>Journal of NeuroImmune Pharmacology</i> , 2020, 15, 422-442. | 2.1 | 63 |
| 4 | Mass spectrometry identifies multiple organophosphorylated sites on tubulin. <i>Toxicology and Applied Pharmacology</i> , 2009, 240, 149-158. | 1.3 | 43 |
| 5 | Neuronalâ€derived extracellular vesicles are enriched in the brain and serum of HIVâ€1 transgenic rats. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1703249. | 5.5 | 31 |
| 6 | Predictive Models of Neurodevelopmental Outcomes After Neonatal Hypoxic-Ischemic Encephalopathy. <i>Pediatrics</i> , 2021, 147, . | 1.0 | 24 |
| 7 | Extracellular Vesicles in Viral Infections of the Nervous System. <i>Viruses</i> , 2020, 12, 700. | 1.5 | 22 |
| 8 | Seven great achievements in pediatric research in the past 40 y. <i>Pediatric Research</i> , 2016, 80, 330-337. | 1.1 | 19 |
| 9 | Vitamin D and Its Role in Neonatal Hypoxic-Ischemic Brain Injury. <i>Neonatology</i> , 2018, 113, 305-312. | 0.9 | 19 |
| 10 | Biogenesis, physiological functions and potential applications of extracellular vesicles in substance use disorders. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 4849-4865. | 2.4 | 18 |
| 11 | Antimicrobial therapy utilization in neonates with hypoxic-ischemic encephalopathy (HIE): a report from the Childrenâ€™s Hospital Neonatal Database (CHND). <i>Journal of Perinatology</i> , 2020, 40, 70-78. | 0.9 | 16 |
| 12 | Surveillance guidelines for children with trisomy 18. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1294-1303. | 0.7 | 16 |
| 13 | Ferroptosis: A Promising Therapeutic Target for Neonatal Hypoxic-Ischemic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7420. | 1.8 | 14 |
| 14 | Utilization of Therapeutic Hypothermia and Neurological Injury in Neonates with Mild Hypoxic-Ischemic Encephalopathy: A Report from Children's Hospital Neonatal Consortium. <i>American Journal of Perinatology</i> , 2022, 39, 319-328. | 0.6 | 13 |
| 15 | Intranasal Administration of Extracellular Vesicles Mitigates Apoptosis in a Mouse Model of Neonatal Hypoxic-Ischemic Brain Injury. <i>Neonatology</i> , 2022, 119, 345-353. | 0.9 | 12 |
| 16 | Magnetic Resonance Imaging Findings of Term and Preterm Hypoxic-Ischemic Encephalopathy: A Review of Relevant Animal Models and Correlation to Human Imaging. <i>Open Neuroimaging Journal</i> , 2018, 12, 55-65. | 0.2 | 11 |
| 17 | The relationship between neonatal encephalopathy and maternal postpartum depression. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3313-3317. | 0.7 | 11 |
| 18 | Fast Doppler as a novel bedside measure of cerebral perfusion in preterm infants. <i>Pediatric Research</i> , 2016, 79, 333-338. | 1.1 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | An evaluation of hydrocortisone dosing for neonatal refractory hypotension. <i>Journal of Perinatology</i> , 2017, 37, 943-946. | 0.9 | 10 |
| 20 | Neonatal Vitamin D Status Is Associated with the Severity of Brain Injury in Neonatal Hypoxic-Ischemic Encephalopathy: A Pilot Study. <i>Neuropediatrics</i> , 2020, 51, 251-258. | 0.3 | 10 |
| 21 | From cord to caudate: characterizing umbilical cord blood stem cells and their paracrine interactions with the injured brain. <i>Pediatric Research</i> , 2018, 83, 205-213. | 1.1 | 8 |
| 22 | Cholesterol metabolism and brain injury in neonatal encephalopathy. <i>Pediatric Research</i> , 2021, 90, 37-44. | 1.1 | 8 |
| 23 | Familial Miller Fisher Syndrome. <i>Journal of Child Neurology</i> , 2011, 26, 645-648. | 0.7 | 7 |
| 24 | Inhaled bronchodilator exposure in the management of bronchopulmonary dysplasia in hospitalized infants. <i>Journal of Perinatology</i> , 2021, 41, 53-61. | 0.9 | 7 |
| 25 | The impact of hypoxic-ischemic brain injury on stem cell mobilization, migration, adhesion, and proliferation. <i>Neural Regeneration Research</i> , 2018, 13, 1125. | 1.6 | 7 |
| 26 | Surveillance guidelines for children with trisomy 13. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1631-1637. | 0.7 | 6 |
| 27 | Clinical risk factors for the development of late-onset circulatory collapse in premature infants. <i>Pediatric Research</i> , 2021, 89, 968-973. | 1.1 | 5 |
| 28 | Temporal brain microRNA expression changes in a mouse model of neonatal hypoxic-ischemic injury. <i>Pediatric Research</i> , 2022, 91, 92-100. | 1.1 | 5 |
| 29 | Evaluating a Targeted Bedside Measure of Cerebral Perfusion in a Nonhuman Primate Model of Neonatal Hypoxic-Ischemic Encephalopathy. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 913-920. | 0.8 | 4 |
| 30 | Neonatal Hypoxic-Ischemic Brain Injury Alters Brain Acylcarnitine Levels in a Mouse Model. <i>Metabolites</i> , 2022, 12, 467. | 1.3 | 4 |
| 31 | Combined Treatment with Insulin-Like Growth Factor 1 and AMD3100 Improves Motor Outcome in a Murine Model of Neonatal Hypoxic-Ischemic Encephalopathy. <i>Developmental Neuroscience</i> , 2019, 41, 255-262. | 1.0 | 3 |
| 32 | Reevaluating 30-day head ultrasound screening for preterm infants in the era of decreasing periventricular leukomalacia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 907-913. | 0.7 | 3 |
| 33 | Opioid exposure during therapeutic hypothermia and short-term outcomes in neonatal encephalopathy. <i>Journal of Perinatology</i> , 2022, 42, 1017-1025. | 0.9 | 3 |
| 34 | Assessment and Management of Gastroesophageal Reflux in The Newborn. <i>Pediatric Annals</i> , 2020, 49, e77-e81. | 0.3 | 2 |
| 35 | Evaluating an Association between Ampicillin and Intraventricular Hemorrhage in Preterm Infants. <i>Neuropediatrics</i> , 2016, 47, 221-225. | 0.3 | 1 |
| 36 | Prolonged non-invasive ventilation in extremely low birth weight preterm infants is associated with bronchopulmonary dysplasia. <i>Journal of Neonatal-Perinatal Medicine</i> , 2019, 12, 249-253. | 0.4 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Perspective commentary from the Society for Pediatric Research: supporting early-stage pediatric physician-scientist success. <i>Pediatric Research</i> , 2020, 87, 834-838. | 1.1 | 1 |
| 38 | Increasing Skin-to-Skin in a Level IV NICU: A Quality Improvement Project. <i>Neonatal Network: NN</i> , 2021, 40, 80-87. | 0.1 | 1 |
| 39 | Utilizing Neonatal Brain Imaging to Predict Neurodevelopmental Outcomes. , 2018, , 59-88. | | 1 |
| 40 | Direct hyperbilirubinemia and cholestasis in trisomy 13 and 18. <i>American Journal of Medical Genetics, Part A</i> , 2021, , . | 0.7 | 1 |
| 41 | Blood pressure values and hypotension management in extremely preterm infants: a multi-center study. <i>Journal of Perinatology</i> , 0, , . | 0.9 | 1 |
| 42 | Outcomes of extremely low birth weight infants in the NICU after initiation of a two-team care model. <i>Journal of Neonatal Nursing</i> , 2019, 25, 254-256. | 0.3 | 0 |
| 43 | Reply to: The Severity of Neuronal Damage in Neonatal Hypoxic-Ischemic Encephalopathy: Does Vitamin D Status Matter?. <i>Neuropediatrics</i> , 2021, 52, 419-420. | 0.3 | 0 |
| 44 | ECI biocommentary: Eric Peeples. <i>Pediatric Research</i> , 2021, , . | 1.1 | 0 |
| 45 | Ultrafast Doppler As a Novel Bedside Measure of Cerebral Perfusion in Preterm Infants. <i>Pediatrics</i> , 2016, 137, 464A-464A. | 1.0 | 0 |
| 46 | Ultrafast Doppler As a Novel Bedside Measure of Cerebral Perfusion in Preterm Infants. , 2017, , . | | 0 |
| 47 | Early Brain microRNA/mRNA Expression is Region-Specific After Neonatal Hypoxic-Ischemic Injury in a Mouse Model. <i>Frontiers in Genetics</i> , 2022, 13, 841043. | 1.1 | 0 |