

Eric S Peeples

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3780491/eric-s-peeples-publications-by-citations.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40
papers

448
citations

8
h-index

20
g-index

47
ext. papers

586
ext. citations

3.7
avg, IF

3.92
L-index

#	Paper	IF	Citations
40	Albumin, a new biomarker of organophosphorus toxicant exposure, identified by mass spectrometry. <i>Toxicological Sciences</i> , 2005 , 83, 303-12	4.4	124
39	Race, ethnicity, and socioeconomic status in research on child health. <i>Pediatrics</i> , 2015 , 135, e225-37	7.4	106
38	Mass spectrometry identifies multiple organophosphorylated sites on tubulin. <i>Toxicology and Applied Pharmacology</i> , 2009 , 240, 149-58	4.6	41
37	Strategies for the use of Extracellular Vesicles for the Delivery of Therapeutics. <i>Journal of NeuroImmune Pharmacology</i> , 2020 , 15, 422-442	6.9	33
36	Neuronal-derived extracellular vesicles are enriched in the brain and serum of HIV-1 transgenic rats. <i>Journal of Extracellular Vesicles</i> , 2020 , 9, 1703249	16.4	16
35	Vitamin D and Its Role in Neonatal Hypoxic-Ischemic Brain Injury. <i>Neonatology</i> , 2018 , 113, 305-312	4	12
34	Seven great achievements in pediatric research in the past 40 y. <i>Pediatric Research</i> , 2016 , 80, 330-7	3.2	10
33	Antimicrobial therapy utilization in neonates with hypoxic-ischemic encephalopathy (HIE): a report from the Children's Hospital Neonatal Database (CHND). <i>Journal of Perinatology</i> , 2020 , 40, 70-78	3.1	9
32	An evaluation of hydrocortisone dosing for neonatal refractory hypotension. <i>Journal of Perinatology</i> , 2017 , 37, 943-946	3.1	8
31	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	0.1	8
30	Extracellular Vesicles in Viral Infections of the Nervous System. <i>Viruses</i> , 2020 , 12,	6.2	7
29	Fast Doppler as a novel bedside measure of cerebral perfusion in preterm infants. <i>Pediatric Research</i> , 2016 , 79, 333-8	3.2	7
28	Familial Miller Fisher syndrome. <i>Journal of Child Neurology</i> , 2011 , 26, 645-8	2.5	7
27	Biogenesis, physiological functions and potential applications of extracellular vesicles in substance use disorders. <i>Cellular and Molecular Life Sciences</i> , 2021 , 78, 4849-4865	10.3	7
26	The relationship between neonatal encephalopathy and maternal postpartum depression. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 33, 3313-3317	2	6
25	Predictive Models of Neurodevelopmental Outcomes After Neonatal Hypoxic-Ischemic Encephalopathy. <i>Pediatrics</i> , 2021 , 147,	7.4	6
24	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	1.6	5

23	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	3.2	5
22	The impact of hypoxic-ischemic brain injury on stem cell mobilization, migration, adhesion, and proliferation. <i>Neural Regeneration Research</i> , 2018 , 13, 1125-1135	4.5	5
21	Inhaled bronchodilator exposure in the management of bronchopulmonary dysplasia in hospitalized infants. <i>Journal of Perinatology</i> , 2021 , 41, 53-61	3.1	4
20	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> , 2020 ,	3.3	3
19	Surveillance guidelines for children with trisomy 13. <i>American Journal of Medical Genetics, Part A</i> , 2021 , 185, 1631-1637	2.5	3
18	Temporal brain microRNA expression changes in a mouse model of neonatal hypoxic-ischemic injury. <i>Pediatric Research</i> , 2021 ,	3.2	3
17	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> , 2020 , 1-7	2	2
16	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	2.9	2
15	Cholesterol metabolism and brain injury in neonatal encephalopathy. <i>Pediatric Research</i> , 2021 , 90, 37-44	3.2	2
14	Utilizing Neonatal Brain Imaging to Predict Neurodevelopmental Outcomes 2018 , 59-88		1
13	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	2.2	1
12	Clinical risk factors for the development of late-onset circulatory collapse in premature infants. <i>Pediatric Research</i> , 2021 , 89, 968-973	3.2	1
11	Surveillance guidelines for children with trisomy 18. <i>American Journal of Medical Genetics, Part A</i> , 2021 , 185, 1294-1303	2.5	1
10	Intranasal Administration of Extracellular Vesicles Mitigates Apoptosis in a Mouse Model of Neonatal Hypoxic-Ischemic Brain Injury.. <i>Neonatology</i> , 2022 , 1-9	4	1
9	Assessment and Management of Gastroesophageal Reflux in The Newborn. <i>Pediatric Annals</i> , 2020 , 49, e77-e81	1.3	0
8	Increasing Skin-to-Skin in a Level IV NICU: A Quality Improvement Project. <i>Neonatal Network: NN</i> , 2021 , 40, 80-87	0.8	0
7	Evaluating an Association between Ampicillin and Intraventricular Hemorrhage in Preterm Infants. <i>Neuropediatrics</i> , 2016 , 47, 221-5	1.6	0
6	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	1	

- 5 Prolonged non-invasive ventilation in extremely low birth weight preterm infants is associated with bronchopulmonary dysplasia. *Journal of Neonatal-Perinatal Medicine*, **2019**, 12, 249-253 1.3
- 4 Perspective commentary from the Society for Pediatric Research: supporting early-stage pediatric physician-scientist success. *Pediatric Research*, **2020**, 87, 834-838 3.2
- 3 Reply to: The Severity of Neuronal Damage in Neonatal Hypoxic-Ischemic Encephalopathy: Does Vitamin D Status Matter?. *Neuropediatrics*, **2021**, 52, 419-420 1.6
- 2 Early Brain microRNA/mRNA Expression is Region-Specific After Neonatal Hypoxic-Ischemic Injury in a Mouse Model.. *Frontiers in Genetics*, **2022**, 13, 841043 4.5
- 1 Neonatal Hypoxic-Ischemic Brain Injury Alters Brain Acylcarnitine Levels in a Mouse Model. *Metabolites*, **2022**, 12, 467 5.6