

Preterm Cerebellar Growth Impairment After Postnatal

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A Small-Molecule Smoothened Agonist Prevents Glucocorticoid-Induced Neonatal Cerebellar Injury. <i>Science Translational Medicine</i> , 2011, 3, 105ra104.	5.8	67
2	Hedgehog Rushes to the Rescue of the Developing Cerebellum. <i>Science Translational Medicine</i> , 2011, 3, 105ps40.	5.8	7
3	Brain tissue volumes in preterm infants: prematurity, perinatal risk factors and neurodevelopmental outcome: A systematic review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 89-100.	0.7	98
4	Intrinsic expression of transcortin in neural cells of the mouse brain: a histochemical and molecular study. <i>Journal of Experimental Biology</i> , 2013, 216, 245-52.	0.8	17
5	Glucocorticoids and Preterm Hypoxic-Ischemic Brain Injury: The Good and the Bad. <i>Journal of Pregnancy</i> , 2012, 2012, 1-9.	1.1	23
6	Perinatal Cerebellar Injury in Human and Animal Models. <i>Neurology Research International</i> , 2012, 2012, 1-9.	0.5	67
7	Evidence-Based Neonatal Pharmacotherapy: Postnatal Corticosteroids. <i>Clinics in Perinatology</i> , 2012, 39, 47-59.	0.8	40
9	Combination Treatment of Hypothermia and Mesenchymal Stromal Cells Amplifies Neuroprotection in Primary Rat Neurons Exposed to Hypoxic-Ischemic-Like Injury In Vitro: Role of the Opioid System. <i>PLoS ONE</i> , 2012, 7, e47583.	1.1	32
10	The Instrumented Fetal Sheep as a Model of Cerebral White Matter Injury in the Premature Infant. <i>Neurotherapeutics</i> , 2012, 9, 359-370.	2.1	141
11	Potential mechanisms of cerebellar hypoplasia in prematurity. <i>Neuroradiology</i> , 2013, 55, 41-46.	1.1	24
12	School-age effects of the newborn individualized developmental care and assessment program for preterm infants with intrauterine growth restriction: preliminary findings. <i>BMC Pediatrics</i> , 2013, 13, 25.	0.7	48
13	Tissue-Specific Actions of Glucocorticoids on Apoptosis: A Double-Edged Sword. <i>Cells</i> , 2013, 2, 202-223.	1.8	115
14	Dexamethasone induces apoptosis of progenitor cells in the subventricular zone and dentate gyrus of developing rat brain. <i>Journal of Neuroscience Research</i> , 2013, 91, 1191-1202.	1.3	29
15	Neural plasticity and the Kennard principle: does it work for the preterm brain?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 774-784.	0.9	39
16	Postnatal Steroids in the Preterm Infant—the Good, the Ugly, and the Unknown. <i>Journal of Pediatrics</i> , 2013, 162, 667-670.	0.9	8
17	Pilot Randomized Trial of Hydrocortisone in Ventilator-Dependent Extremely Preterm Infants: Effects on Regional Brain Volumes. <i>Journal of Pediatrics</i> , 2013, 162, 685-690.e1.	0.9	51
18	Hydrocortisone Treatment for Bronchopulmonary Dysplasia and Brain Volumes in Preterm Infants. <i>Journal of Pediatrics</i> , 2013, 163, 666-671.e1.	0.9	56
19	Dexamethasone for Management of Neonatal Meningitis. <i>Indian Journal of Pediatrics</i> , 2013, 80, 155-156.	0.3	0

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20	Preterm cerebellum at term age: ultrasound measurements are not different from infants born at term. <i>Pediatric Research</i> , 2013, 74, 698-704.	1.1	33
21	Glucocorticoid Treatment of MCMV Infected Newborn Mice Attenuates CNS Inflammation and Limits Deficits in Cerebellar Development. <i>PLoS Pathogens</i> , 2013, 9, e1003200.	2.1	48
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24	Prenatal cerebral ischemia triggers dysmaturation of caudate projection neurons. <i>Annals of Neurology</i> , 2014, 75, 508-524.	2.8	63
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26	Association between Postnatal Dexamethasone for Treatment of Bronchopulmonary Dysplasia and Brain Volumes at Adolescence in Infants Born Very Preterm. <i>Journal of Pediatrics</i> , 2014, 164, 737-743.e1.	0.9	52
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28	Adrenal steroids in the brain: Role of the intrinsic expression of corticosteroid-binding globulin (CBG) in the stress response. <i>Steroids</i> , 2014, 81, 70-73.	0.8	21
29	Lithium protects against glucocorticoid induced neural progenitor cell apoptosis in the developing cerebellum. <i>Brain Research</i> , 2014, 1545, 54-63.	1.1	22
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38	Are the neuromotor disabilities of bilirubin-induced neurologic dysfunction disorders related to the cerebellum and its connections?. <i>Seminars in Fetal and Neonatal Medicine</i> , 2015, 20, 47-51.	1.1	9
39	Potential neuroprotective strategies for perinatal infection and inflammation. <i>International Journal of Developmental Neuroscience</i> , 2015, 45, 44-54.	0.7	11
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48	The Vulnerable Newborn Brain: Imaging Patterns of Acquired Perinatal Injury. <i>Neonatology</i> , 2016, 109, 345-351.	0.9	28
49	NEOCIVET: Towards accurate morphometry of neonatal gyrification and clinical applications in preterm newborns. <i>NeuroImage</i> , 2016, 138, 28-42.	2.1	37
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51	Impaired growth of the cerebellum in pediatric-onset acquired CNS demyelinating disease. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1266-1278.	1.4	21
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57	Tumor Necrosis Factor Alpha-Induced Recruitment of Inflammatory Mononuclear Cells Leads to Inflammation and Altered Brain Development in Murine Cytomegalovirus-Infected Newborn Mice. <i>Journal of Virology</i> , 2017, 91, .	1.5	47
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60	In vitro and in vivo characterization of poractant alfa supplemented with budesonide for safe and effective intratracheal administration. <i>Pediatric Research</i> , 2017, 82, 1056-1063.	1.1	27
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74	Preterm Birth and the Risk of Neurodevelopmental Disorders - Is There a Role for Epigenetic Dysregulation?. <i>Current Genomics</i> , 2018, 19, 507-521.	0.7	29
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81	Cerebellar hypoplasia of prematurity: Causes and consequences. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 162, 201-216.	1.0	18
82	Cerebellar Gray Matter Volume Is Associated With Cognitive Function and Psychopathology in Adolescence. <i>Biological Psychiatry</i> , 2019, 86, 65-75.	0.7	75
83	Late-Onset Circulatory Collapse and Risk of Cerebral Palsy in Extremely Preterm Infants. <i>Journal of Pediatrics</i> , 2019, 212, 117-123.e4.	0.9	10
84	Neurologic Examination Findings Associated With Small Cerebellar Volumes After Prematurity. <i>Journal of Child Neurology</i> , 2019, 34, 586-592.	0.7	14
85	Bronchopulmonary Dysplasia Is Associated with Altered Brain Volumes and White Matter Microstructure in Preterm Infants. <i>Neonatology</i> , 2019, 116, 163-170.	0.9	26
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94	Commentary "Cerebellar underdevelopment in the very preterm infant: Important and underestimated source of cognitive deficits. <i>Journal of Neonatal-Perinatal Medicine</i> , 2021, 14, 451-456.	0.4	7
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