Patrizia Zaramella

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5971026/publications.pdf

Version: 2024-02-01

34 papers	1,104 citations	430442 18 h-index	395343 33 g-index
35 all docs	35 docs citations	35 times ranked	1427 citing authors

#	Article	IF	Citations
1	Brain Auditory Activation Measured by Near-Infrared Spectroscopy (NIRS) in Neonates. Pediatric Research, 2001, 49, 213-219.	1.1	126
2	Factors limiting exercise performance in long-term survivors of bronchopulmonary dysplasia.. American Journal of Respiratory and Critical Care Medicine, 1995, 152, 1284-1289.	2.5	117
3	Intratracheal administration of clinical-grade mesenchymal stem cell-derived extracellular vesicles reduces lung injury in a rat model of bronchopulmonary dysplasia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 316, L6-L19.	1.3	91
4	Present and Future of Bronchopulmonary Dysplasia. Journal of Clinical Medicine, 2020, 9, 1539.	1.0	75
5	Untargeted Metabolomic Analysis of Amniotic Fluid in the Prediction of Preterm Delivery and Bronchopulmonary Dysplasia. PLoS ONE, 2016, 11, e0164211.	1.1	53
6	Foot Pulse Oximeter Perfusion Index Correlates with Calf Muscle Perfusion Measured by Near-Infrared Spectroscopy in Healthy Neonates. Journal of Perinatology, 2005, 25, 417-422.	0.9	52
7	Human amniotic fluid stem cells protect rat lungs exposed to moderate hyperoxia. Pediatric Pulmonology, 2013, 48, 1070-1080.	1.0	50
8	High Transduction Efficiency of Human Amniotic Fluid Stem Cells Mediated by Adenovirus Vectors. Stem Cells and Development, 2008, 17, 953-962.	1.1	45
9	Surgical closure of patent ductus arteriosus reduces the cerebral tissue oxygenation index in preterm infants: a near-infrared spectroscopy and Doppler study. Pediatrics International, 2006, 48, 305-312.	0.2	39
10	Neurologic outcome in children after extracorporeal membrane oxygenation: Prognostic value of diagnostic tests. Pediatric Neurology, 2005, 32, 173-179.	1.0	37
11	L-citrulline Prevents Alveolar and Vascular Derangement in a Rat Model of Moderate Hyperoxia-induced Lung Injury. Lung, 2012, 190, 419-430.	1.4	35
12	Preventing bronchopulmonary dysplasia: new tools for an old challenge. Pediatric Research, 2019, 85, 432-441.	1.1	35
13	Influence of ventilation mode on neonatal cerebral blood flow and volume. Early Human Development, 2009, 85, 415-419.	0.8	33
14	Can tissue oxygenation index (TOI) and cotside neurophysiological variables predict outcome in depressed/asphyxiated newborn infants?. Early Human Development, 2007, 83, 483-489.	0.8	29
15	Analysis and interpretation of acylcarnitine profiles in dried blood spot and plasma of preterm and full-term newborns. Pediatric Research, 2015, 77, 36-47.	1.1	29
16	Intratracheal administration of mesenchymal stem cell-derived extracellular vesicles reduces lung injuries in a chronic rat model of bronchopulmonary dysplasia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L688-L704.	1.3	29
17	Postnatal Hyperoxia Exposure Differentially Affects Hepatocytes and Liver Haemopoietic Cells in Newborn Rats. PLoS ONE, 2014, 9, e105005.	1.1	21
18	Early versus late cord clamping: Effects on peripheral blood flow and cardiac function in term infants. Early Human Development, 2008, 84, 195-200.	0.8	20

#	Article	IF	Citations
19	Effects of postnatal hyperoxia exposure on the rat dentate gyrus and subventricular zone. Brain Structure and Function, 2015, 220, 229-247.	1.2	20
20	Neonatal meningitis due to a vertical transmission of Pasteurella multocida. Pediatrics International, 1999, 41, 307-310.	0.2	19
21	Does helmet CPAP reduce cerebral blood flow and volume by comparison with Infant Flow driver CPAP in preterm neonates?. Intensive Care Medicine, 2006, 32, 1613-1619.	3.9	18
22	Lethal Effect of a Single Dose of Rasburicase in a Preterm Newborn Infant. Pediatrics, 2013, 131, e309-e312.	1.0	17
23	Association of Rewarming Rate on Neonatal Outcomes in Extremely Low Birth Weight Infants with Hypothermia. Journal of Pediatrics, 2015, 167, 557-561.e2.	0.9	17
24	Cyclosporine and hyperoxia-induced lung damage in neonatal rats. Respiratory Physiology and Neurobiology, 2013, 187, 41-46.	0.7	15
25	Agenesis of the bladder: A case report and review of the literature. Urologic Radiology, 1988, 10, 207-209.	0.2	14
26	Fractal analysis of alveolarization in hyperoxia-induced rat models of bronchopulmonary dysplasia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L680-L688.	1.3	13
27	Comparison between the perinatal risk inventory and the nursery neurobiological risk score for predicting development in high-risk newborn infants. Early Human Development, 2008, 84, 311-317.	0.8	10
28	Bronchopulmonary dysplasia: what's new on the horizon?. The Lancet Child and Adolescent Health, 2018, 2, 549-551.	2.7	10
29	Lipopolysaccharide-induced chorioamnionitis and postnatal lung injury: The beneficial effects of L-citrulline in newborn rats. Experimental Lung Research, 2018, 44, 226-240.	0.5	9
30	Innate immunity ascertained from blood and tracheal aspirates of preterm newborn provides new clues for assessing bronchopulmonary dysplasia. PLoS ONE, 2019, 14, e0221206.	1.1	9
31	Exosome Treatment of Bronchopulmonary Dysplasia: How Pure Should Your Exosome Preparation Be?. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 969-970.	2.5	8
32	Exstrophyâ€“Epispadias Complex in a Newborn: Case Report and Review of the Literature. AJP Reports, 2015, 05, e183-e187.	0.4	4
33	Early Macrophage Activation in Preterm Newborns and Respiratory Disease. Journal of Child Science, 2017, 07, e110-e119.	0.1	3
34	Neonatal lymphocyte subpopulations analysis and maternal preterm premature rupture of membranes: a pilot study. Clinical Chemistry and Laboratory Medicine, 2021, 59, 1688-1698.	1.4	2