

Anne Monique Nuyt

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,631
citations

346980

22
h-index

340414

39
g-index

56
all docs

56
docs citations

56
times ranked

2115
citing authors

#	ARTICLE	IF	CITATIONS
1	Exposure to high levels of oxygen in neonatal rats induce a decrease in hemoglobin levels. <i>Pediatric Research</i> , 2022, 92, 430-435.	1.1	1
2	Plasma copeptin is increased and associated with smaller kidney volume in young adults born very preterm. <i>CKJ: Clinical Kidney Journal</i> , 2022, 15, 709-717.	1.4	0
3	Pulmonary Magnetic Resonance Imaging of Ex-preterm Children with/without Bronchopulmonary Dysplasia. <i>Annals of the American Thoracic Society</i> , 2022, , .	1.5	5
4	Cardiac Left Ventricle Mitochondrial Dysfunction After Neonatal Exposure to Hyperoxia: Relevance for Cardiomyopathy After Preterm Birth. <i>Hypertension</i> , 2022, 79, 575-587.	1.3	4
5	Use of SMOF lipid emulsion in very preterm infants does not affect the incidence of bronchopulmonary dysplasiaâ€“free survival. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1892-1902.	1.3	2
6	Reshaping the Preterm Heart: Shifting Cardiac Renin-Angiotensin System Towards Cardioprotection in Rats Exposed to Neonatal High-Oxygen Stress. <i>Hypertension</i> , 2022, 79, 1789-1803.	1.3	1
7	Maternal High-Dose DHA Supplementation and Neurodevelopment at 18â€“22 Months of Preterm Children. <i>Pediatrics</i> , 2022, 150, .	1.0	12
8	Maternal vitamin D, oxidative stress, and preâ€“eclampsia. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 154, 444-450.	1.0	5
9	Oxidized LDL, insulin sensitivity and beta-cell function in newborns. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001435.	1.2	3
10	Cord Blood IGF-I, Proinsulin, Leptin, HMW Adiponectin, and Ghrelin in Short or Skinny Small-for-Gestational-Age Infants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3049-e3057.	1.8	7
11	Left Ventricle Structure and Function in Young Adults Born Very Preterm and Association with Neonatal Characteristics. <i>Journal of Clinical Medicine</i> , 2021, 10, 1760.	1.0	11
12	Advocating for lifelong followâ€“up after preterm birth. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2675-2677.	0.7	2
13	Association of Bronchopulmonary Dysplasia and Right Ventricular Systolic Function in Young Adults Born Preterm. <i>Chest</i> , 2021, 160, 287-296.	0.4	13
14	Large birth size, infancy growth pattern, insulin resistance and Î² ² -cell function. <i>European Journal of Endocrinology</i> , 2021, 185, 77-85.	1.9	7
15	Health perception by young adults born very preterm. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 3021-3029.	0.7	5
16	Adult Cardiovascular Health Risk and Cardiovascular Phenotypes of Prematurity. <i>Journal of Pediatrics</i> , 2020, 227, 17-30.	0.9	21
17	Interaction of chorioamnionitis at term with maternal, fetal and obstetrical factors as predictors of neonatal mortality: a population-based cohort study. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 454.	0.9	8
18	Effect of Maternal Docosahexaenoic Acid Supplementation on Bronchopulmonary Dysplasiaâ€“Free Survival in Breastfed Preterm Infants. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 157.	3.8	43

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19	Author's response regarding manuscript entitled "Electrocardiographic features at rest and during exercise in young adults born preterm below 30 weeks of gestation" and subsequent correspondence. <i>Pediatric Research</i> , 2020, 88, 151-152.	1.1	2
20	Arterial Structure and Stiffness Are Altered in Young Adults Born Preterm. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2548-2556.	1.1	23
21	Impact of the Vulnerable Preterm Heart and Circulation on Adult Cardiovascular Disease Risk. <i>Hypertension</i> , 2020, 76, 1028-1037.	1.3	54
22	Increased Incidence but Lack of Association Between Cardiovascular Risk Factors in Adults Born Preterm. <i>Hypertension</i> , 2020, 75, 796-805.	1.3	39
23	Duration of neonatal oxygen supplementation, erythropoiesis and blood pressure in young adults born preterm. <i>Thorax</i> , 2020, 75, 494-502.	2.7	12
24	Abstract 16422: Lower Mitochondrial-derived Peptide Humanin in Young Adults Born Preterm vs. Term and Association With Left Ventricular Ejection Fraction. <i>Circulation</i> , 2020, 142, .	1.6	1
25	Impact of early life AT1 blockade on adult cardiac morpho-functional changes and the renin-angiotensin system in a model of neonatal high oxygen-induced cardiomyopathy. <i>European Journal of Pharmacology</i> , 2019, 860, 172585.	1.7	1
26	TLR (Toll-Like Receptor) 4 Antagonism Prevents Left Ventricular Hypertrophy and Dysfunction Caused by Neonatal Hyperoxia Exposure in Rats. <i>Hypertension</i> , 2019, 74, 843-853.	1.3	26
27	Cardiovascular Risk in Adults Born Preterm. <i>JAMA Pediatrics</i> , 2019, 173, 720.	3.3	6
28	Acceptability to nurses of reducing NICU light and noise levels during skin-to-skin care: A pilot study. <i>Applied Nursing Research</i> , 2019, 47, 29-31.	1.0	5
29	Placental 11 β -HSD2 and Cardiometabolic Health Indicators in Infancy. <i>Diabetes Care</i> , 2019, 42, 964-971.	4.3	11
30	Vitamin A and E Nutritional Status in Relation to Leptin, Adiponectin, IGF-I and IGF-II in Early Life - a Birth Cohort Study. <i>Scientific Reports</i> , 2018, 8, 100.	1.6	9
31	Endothelial colony-forming cell therapy for heart morphological changes after neonatal high oxygen exposure in rats, a model of complications of prematurity. <i>Physiological Reports</i> , 2018, 6, e13922.	0.7	3
32	Large-for-Gestational-Age May Be Associated With Lower Fetal Insulin Sensitivity and β -Cell Function Linked to Leptin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3837-3844.	1.8	19
33	Kidney Size, Renal Function, Ang (Angiotensin) Peptides, and Blood Pressure in Young Adults Born Preterm. <i>Hypertension</i> , 2018, 72, 918-928.	1.3	61
34	Maternal Circulating Placental Growth Factor and Neonatal Metabolic Health Biomarkers in Small for Gestational Age Infants. <i>Frontiers in Endocrinology</i> , 2018, 9, 198.	1.5	4
35	Endothelial Colony-Forming Cells in Young Adults Born Preterm: A Novel Link Between Neonatal Complications and Adult Risks for Cardiovascular Disease. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	27
36	Long-Term Impact of Preterm Birth. <i>Clinics in Perinatology</i> , 2017, 44, 305-314.	0.8	183

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37	Adult Consequences of Extremely Preterm Birth. <i>Clinics in Perinatology</i> , 2017, 44, 315-332.	0.8	63
38	Endothelial Progenitor Cells as Prognostic Markers of Preterm Birth-Associated Complications. <i>Stem Cells Translational Medicine</i> , 2017, 6, 7-13.	1.6	26
39	Age- and sex-related changes in rat renal function and pathology following neonatal hyperoxia exposure. <i>Physiological Reports</i> , 2016, 4, e12887.	0.7	17
40	Three alternative methods to resolve paradoxical associations of exposures before term. <i>European Journal of Epidemiology</i> , 2016, 31, 1011-1019.	2.5	9
41	Secular Trends in Preeclampsia Incidence and Outcomes in a Large Canada Database: A Longitudinal Study Over 24 Years. <i>Canadian Journal of Cardiology</i> , 2016, 32, 987.e15-987.e23.	0.8	47
42	Preterm Birth and Hypertension: Is There a Link?. <i>Current Hypertension Reports</i> , 2016, 18, 28.	1.5	69
43	Activation of the Cardiac Renin-Angiotensin System in High Oxygen-Exposed Newborn Rats. <i>Hypertension</i> , 2016, 67, 774-782.	1.3	30
44	Not another steroid trial: early low-dose hydrocortisone in preterm infants. <i>Lancet, The</i> , 2016, 387, 1793-1794.	6.3	3
45	Circulating Docosahexaenoic Acid Levels Are Associated with Fetal Insulin Sensitivity. <i>PLoS ONE</i> , 2014, 9, e85054.	1.1	38
46	Transient Neonatal High Oxygen Exposure Leads to Early Adult Cardiac Dysfunction, Remodeling, and Activation of the Renin-Angiotensin System. <i>Hypertension</i> , 2014, 63, 143-150.	1.3	55
47	Remodeling of Aorta Extracellular Matrix as a Result of Transient High Oxygen Exposure in Newborn Rats: Implication for Arterial Rigidity and Hypertension Risk. <i>PLoS ONE</i> , 2014, 9, e92287.	1.1	25
48	Developmental Programming of eNOS Uncoupling and Enhanced Vascular Oxidative Stress in Adult Rats After Transient Neonatal Oxygen Exposure. <i>Journal of Cardiovascular Pharmacology</i> , 2013, 61, 8-16.	0.8	21
49	Hyperoxia Exposure Impairs Nephrogenesis in the Neonatal Rat: Role of HIF-1 β . <i>PLoS ONE</i> , 2013, 8, e82421.	1.1	54
50	Pregnancy complications among women born preterm. <i>Cmaj</i> , 2012, 184, 1777-1784.	0.9	47
51	Developmental programming and hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2009, 18, 144-152.	1.0	136
52	Neonatal Oxygen Exposure in Rats Leads to Cardiovascular and Renal Alterations in Adulthood. <i>Hypertension</i> , 2008, 52, 889-895.	1.3	125
53	Mechanisms underlying developmental programming of elevated blood pressure and vascular dysfunction: evidence from human studies and experimental animal models. <i>Clinical Science</i> , 2008, 114, 1-17.	1.8	148
54	Ontogeny of angiotensin II type 1 receptor mRNAs in fetal and neonatal rat brain. <i>Journal of Comparative Neurology</i> , 2001, 440, 192-203.	0.9	23

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55	Nitric Oxide in Retinal and Choroidal Blood Flow Autoregulation in Newborn Pigs: Interactions with Prostaglandins. <i>Pediatric Research</i> , 1996, 39, 487-493.	1.1	56