Foula Sozo

List of Publications by Year
in descending order

36	722	471509 17	552781 26
papers	citations	h-index	g-index

37	37	37	999
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Impact of preterm birth and bronchopulmonary dysplasia on the developing lung: Longâ€term consequences for respiratory health. Clinical and Experimental Pharmacology and Physiology, 2013, 40, 765-773.	1.9	81
2	Repeated ethanol exposure during late gestation alters the maturation and innate immune status of the ovine fetal lung. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L510-L518.	2.9	51
3	Altered Small Airways in Aged Mice following Neonatal Exposure to Hyperoxic Gas. Neonatology, 2014, 105, 39-45.	2.0	44
4	Gene expression profiling during increased fetal lung expansion identifies genes likely to regulate development of the distal airways. Physiological Genomics, 2006, 24, 105-113.	2.3	37
5	Neonatal hyperoxia: effects on nephrogenesis and long-term glomerular structure. American Journal of Physiology - Renal Physiology, 2013, 304, F1308-F1316.	2.7	37
6	The Influence of Naturally Occurring Differences in Birthweight on Ventricular Cardiomyocyte Number in Sheep. Anatomical Record, 2009, 292, 29-37.	1.4	33
7	Persistent bronchiolar remodeling following brief ventilation of the very immature ovine lung. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 297, L992-L1001.	2.9	31
8	Alcohol exposure during late gestation adversely affects myocardial development with implications for postnatal cardiac function. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 300, H645-H651.	3.2	29
9	The oncogeneTrop2regulates fetal lung cell proliferation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 301, L478-L489.	2.9	27
10	The therapeutic effect of mesenchymal stem cells on pulmonary myeloid cells following neonatal hyperoxic lung injury in mice. Respiratory Research, 2018, 19, 114.	3.6	27
11	Pulmonary function and structure following mild preterm birth in lambs. Pediatric Pulmonology, 2005, 40, 336-348.	2.0	25
12	Does lung development differ in male and female fetuses?. Experimental Lung Research, 2014, 40, 30-39.	1.2	24
13	Effects of prenatal ethanol exposure on the lungs of postnatal lambs. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L139-L147.	2.9	23
14	Maternal alcohol consumption in pregnancy enhances arterial stiffness and alters vasodilator function that varies between vascular beds in fetal sheep. Journal of Physiology, 2014, 592, 2591-2603.	2.9	22
15	Bronchiolar Remodeling in Adult Mice Following Neonatal Exposure to Hyperoxia: Relation to Growth. Anatomical Record, 2014, 297, 758-769.	1.4	21
16	Neonatal exposure to mild hyperoxia causes persistent increases in oxidative stress and immune cells in the lungs of mice without altering lung structure. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L488-L496.	2.9	21
17	Sex differences in cardiorespiratory transition and surfactant composition following preterm birth in sheep. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2012, 303, R778-R789.	1.8	19
18	Ventilation-induced lung injury is not exacerbated by growth restriction in preterm lambs. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L213-L223.	2.9	19

#	Article	IF	Citations
19	Thrombospondinâ€1 expression and localization in the developing ovine lung. Journal of Physiology, 2007, 584, 625-635.	2.9	15
20	Respiratory adaptation and surfactant composition of unanesthetized male and female lambs differ for up to 8â€‰h after preterm birth. Pediatric Research, 2016, 79, 13-21.	2.3	15
21	Alveolar Epithelial Cell Differentiation and Surfactant Protein Expression After Mild Preterm Birth in Sheep. Pediatric Research, 2006, 59, 151-156.	2.3	14
22	Role of platelet-derived growth factor-B, vascular endothelial growth factor, insulin-like growth factor-II, mitogen-activated protein kinase and transforming growth factor-Î²1 in expansion-induced lung growth in fetal sheep. Reproduction, Fertility and Development, 2006, 18, 655.	0.4	13
23	Altered lung function at mid-adulthood in mice following neonatal exposure to hyperoxia. Respiratory Physiology and Neurobiology, 2015, 218, 21-27.	1.6	13
24	Long-Term Pulmonary Effects of Intrauterine Exposure to Endotoxin Following Preterm Birth in Sheep. Reproductive Sciences, 2012, 19, 1352-1364.	2.5	10
25	Early Postnatal Hyperoxia in Mice Leads to Severe Persistent Vitreoretinopathy. , 2016, 57, 6513.		10
26	Does lack ofglutathione peroxidase 1gene expression exacerbate lung injury induced by neonatal hyperoxia in mice?. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L115-L125.	2.9	10
27	Daily ethanol exposure during late ovine pregnancy: physiological effects in the mother and fetus in the apparent absence of overt fetal cerebral dysmorphology. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 301, R926-R936.	1.8	9
28	Alcohol exposure during late ovine gestation alters fetal liver iron homeostasis without apparent dysmorphology. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 304, R1121-R1129.	1.8	9
29	The effect of CSF-1 administration on lung maturation in a mouse model of neonatal hyperoxia exposure. Respiratory Research, 2014, 15, 110.	3.6	8
30	Surfactant phospholipid composition of gastric aspirate samples differs between male and female very preterm infants. Pediatric Research, 2017, 82, 839-849.	2.3	8
31	Impact of Dietary Tomato Juice on Changes in Pulmonary Oxidative Stress, Inflammation and Structure Induced by Neonatal Hyperoxia in Mice (Mus musculus). PLoS ONE, 2016, 11, e0159633.	2.5	7
32	Fetal growth restriction is associated with an altered cardiopulmonary and cerebral hemodynamic response to surfactant therapy in preterm lambs. Pediatric Research, 2019, 86, 47-54.	2.3	6
33	Feasibility and Short-Term Effects of Biphasic Positive Airway Pressure Versus Assist-Control Ventilation in Preterm Lambs. Pediatric Research, 2009, 66, 665-670.	2.3	0
34	Editorial. Reproductive Sciences, 2016, 23, 1449-1450.	2.5	0
35	Physiological basis of poorer respiratory outcomes for males following preterm birth. FASEB Journal, 2012, 26, .	0.5	0
36	Neonatal inhalation of hyperoxic gas and altered postnatal growth: effects on the pulmonary airways in adulthood. FASEB Journal, 2012, 26, 697.4.	0.5	0