Jennifer K Trittmann

List of Publications by Year
in descending order

23	242	1163117 8	996975 15
papers	citations	h-index	g-index

23	23	23	338
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PATET ratio by Doppler echocardiography: noninvasive detection of pediatric pulmonary arterial hypertension. Pediatric Research, 2022, 92, 631-636.	2.3	1
2	Recovery of hyperoxiaâ€induced DDAH1 suppression with FXR agonist GW4064 in human pulmonary microvascular endothelial cells. FASEB Journal, 2022, 36, .	0.5	0
3	Keratin 1: A negative regulator of inflammation and potential treatment for pulmonary arterial hypertension. Acta Physiologica, 2021, 231, e13594.	3.8	4
4	Hyperoxia suppresses DDAH1 expression and promotes proliferation in human pulmonary microvascular endothelial cells. FASEB Journal, 2021, 35, .	0.5	0
5	DDAH1 SNP rs480414 that protects against the development of pulmonary hypertension in bronchopulmonary dysplasia results in lower nitric oxide production in neonatal cord blood-derived lymphoblastoid cell lines. Journal of Neonatal-Perinatal Medicine, 2021, , 1-9.	0.8	0
6	Differential effects of the Src family tyrosine kinases Yes and Fyn on lipopolysaccharide-induced lung injury in ice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L392-L403.	2.9	1
7	Dual-specificity phosphatase (DUSP) genetic variants predict pulmonary hypertension in patients with bronchopulmonary dysplasia. Pediatric Research, 2020, 87, 81-87.	2.3	8
8	Single nucleotide polymorphisms in the dual specificity phosphatase genes and risk of necrotizing enterocolitis in premature infant. Journal of Neonatal-Perinatal Medicine, 2020, 13, 1-8.	0.8	6
9	DDAH1 regulates apoptosis and angiogenesis in human fetal pulmonary microvascular endothelial cells. Physiological Reports, 2019, 7, e14150.	1.7	10
10	DDAH1 siRNA Knockdown in a Human Pulmonary Vascular Coâ€Culture Cell Model. FASEB Journal, 2019, 33, 845.14.	0.5	0
11	Hypoxic Pulmonary Endothelial Cells Release Epidermal Growth Factor which Results in Vascular Smooth Muscle Cell Arginase 2 Expression and Proliferation. FASEB Journal, 2019, 33, 845.12.	0.5	1
12	Arginase and Î±â€smooth muscle actin induction after hyperoxic exposure in a mouse model of bronchopulmonary dysplasia. Clinical and Experimental Pharmacology and Physiology, 2018, 45, 556-562.	1.9	13
13	Using clinical and genetic data to predict pulmonary hypertension in bronchopulmonary dysplasia. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 2158-2164.	1.5	11
14	Dual Specificity Phosphatase (DUSP) Genetic Variants are Associated with Pulmonary Hypertension in Patients with Bronchopulmonary Dysplasia. FASEB Journal, 2018, 32, 892.13.	0.5	1
15	DDAHâ€1 Regulates NOâ€Mediated Apoptosis and Cell Proliferation in Human Pulmonary Microvascular Endothelial Cells. FASEB Journal, 2018, 32, 892.12.	0.5	0
16	A single nucleotide polymorphism in the dimethylarginine dimethylaminohydrolase gene is associated with lower risk of pulmonary hypertension in bronchopulmonary dysplasia. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, e170-5.	1.5	24
17	The Src family tyrosine kinases src and yes have differential effects on inflammation-induced apoptosis in human pulmonary microvascular endothelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L880-L888.	2.9	13
18	An arginase-1 SNP that protects against the development of pulmonary hypertension in bronchopulmonary dysplasia enhances NO-mediated apoptosis in lymphocytes. Physiological Reports, 2016, 4, e13041.	1.7	14

#	Article	IF	Citations
19	Plasma Asymmetric Dimethylarginine Levels Are Increased in Neonates with Bronchopulmonary Dysplasia-Associated Pulmonary Hypertension. Journal of Pediatrics, 2015, 166, 230-233.	1.8	36
20	Stimulated Lymphocytes from Patients with ARG1 Single Nucleotide Polymorphism rs2781666 have Augmented NO Production in Hyperoxia. FASEB Journal, 2015, 29, 662.6.	0.5	0
21	Bronchopulmonary Dysplasiaâ€associated Pulmonary Hypertension and Mutations in the DDAH1 Gene. FASEB Journal, 2015, 29, 1017.1.	0.5	0
22	Arginase I gene single-nucleotide polymorphism is associated with decreased risk of pulmonary hypertension in bronchopulmonary dysplasia. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, e439-e443.	1.5	29
23	Bronchopulmonary dysplasia and neurodevelopmental outcome in extremely preterm neonates. European Journal of Pediatrics, 2013, 172, 1173-1180.	2.7	70