Prasanna Tamarapu Parthasarathy

List of Publications by Year
in descending order

20 papers	590 citations	687363 13 h-index	996975 15 g-index
20 all docs	20 docs citations	20 times ranked	1018 citing authors

#	Article	IF	Citations
1	Oxidative stress induces club cell proliferation and pulmonary fibrosis in Atp8b1 mutant mice. Aging, 2019, 11, 209-229.	3.1	16
2	Deletion of ASK1 Protects against Hyperoxia-Induced Acute Lung Injury. PLoS ONE, 2016, 11, e0147652.	2.5	21
3	Resolvins Decrease Oxidative Stress Mediated Macrophage and Epithelial Cell Interaction through Decreased Cytokine Secretion. PLoS ONE, 2015, 10, e0136755.	2.5	29
4	Enhanced Resolution of Hyperoxic Acute Lung Injury as a result of Aspirin Triggered Resolvin D1 Treatment. American Journal of Respiratory Cell and Molecular Biology, 2015, 53, 422-435.	2.9	69
5	Adenovirus-mediated transfer of the SOCS-1 gene to mouse lung confers protection against hyperoxic acute lung injury. Free Radical Biology and Medicine, 2015, 84, 196-205.	2.9	22
6	Genipin suppresses NLRP3 inflammasome activation through uncoupling protein-2. Cellular Immunology, 2015, 297, 40-45.	3.0	38
7	Role of epigenetics in pulmonary hypertension. American Journal of Physiology - Cell Physiology, 2014, 306, C1101-C1105.	4.6	28
8	Dysregulation of CLOCK gene expression in hyperoxia-induced lung injury. American Journal of Physiology - Cell Physiology, 2014, 306, C999-C1007.	4.6	27
9	An Old Molecule with a New Role: Microtubules in Inflammasome Regulation. Cell Biochemistry and Biophysics, 2014, 70, 697-698.	1.8	2
10	MicroRNA-133a-1 regulates inflammasome activation through uncoupling protein-2. Biochemical and Biophysical Research Communications, 2013, 439, 407-412.	2.1	61
11	A new role for inflammasomes: sensing the disturbances in non-alcoholic fatty liver disease. Frontiers in Physiology, 2013, 4, 156.	2.8	11
12	NLRP3 deletion protects from hyperoxia-induced acute lung injury. American Journal of Physiology - Cell Physiology, 2013, 305, C182-C189.	4.6	131
13	Hyperoxia induced lung injury is associated with alterations in circadian clock genes in mice. FASEB Journal, 2013, 27, 914.8.	0.5	0
14	Overexpression of Circadian CLOCK genes alters proinflammatory cytokine production in human alveolar epithelial cells. FASEB Journal, 2013, 27, 722.8.	0.5	0
15	ASC plays a role in alveolar epithelial integrity. FASEB Journal, 2013, 27, 1143.5.	0.5	0
16	MicroRNA 16 modulates epithelial sodium channel in human alveolar epithelial cells. Biochemical and Biophysical Research Communications, 2012, 426, 203-208.	2.1	47
17	Enhancer of Zeste Homolog 2 Induces Pulmonary Artery Smooth Muscle Cell Proliferation. PLoS ONE, 2012, 7, e37712.	2.5	28
18	NALPâ€3 inflammasome silencing attenuates ceramideâ€induced transepithelial permeability. Journal of Cellular Physiology, 2012, 227, 3310-3316.	4.1	60

#	Article	IF	Citations
19	MicroRNAâ€16 regulates ENaC expression in alveolar epithelial cells. FASEB Journal, 2012, 26, lb756.	0.5	0
20	Deletion of NALP3 protects against hyperoxiaâ€induced acute lung injury. FASEB Journal, 2012, 26, lb464.	0.5	0