

Shaoning Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,007
citations

759233

12
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

1819
citing authors

#	ARTICLE	IF	CITATIONS
1	Metformin reverses established lung fibrosis in a bleomycin model. <i>Nature Medicine</i> , 2018, 24, 1121-1127.	30.7	411
2	Activation of AMPK Enhances Neutrophil Chemotaxis and Bacterial Killing. <i>Molecular Medicine</i> , 2013, 19, 387-398.	4.4	87
3	Human Resistin Promotes Neutrophil Proinflammatory Activation and Neutrophil Extracellular Trap Formation and Increases Severity of Acute Lung Injury. <i>Journal of Immunology</i> , 2014, 192, 4795-4803.	0.8	87
4	GSK3 β -dependent inhibition of AMPK potentiates activation of neutrophils and macrophages and enhances severity of acute lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 307, L735-L745.	2.9	67
5	Influence of gestational diabetes mellitus on human umbilical vein endothelial cell miRNA. <i>Clinical Science</i> , 2016, 130, 1955-1967.	4.3	61
6	Mitochondria and AMP-activated Protein Kinase-dependent Mechanism of Efferocytosis. <i>Journal of Biological Chemistry</i> , 2013, 288, 26013-26026.	3.4	55
7	AMP-Activated Protein Kinase and Glycogen Synthase Kinase 3 β Modulate the Severity of Sepsis-induced Lung injury. <i>Molecular Medicine</i> , 2015, 21, 937-950.	4.4	50
8	Role of microRNA-130b in placental PGC-1 α /TFAM mitochondrial biogenesis pathway. <i>Biochemical and Biophysical Research Communications</i> , 2017, 487, 607-612.	2.1	38
9	Participation of proteasome-ubiquitin protein degradation in autophagy and the activation of AMP-activated protein kinase. <i>Cellular Signalling</i> , 2015, 27, 1186-1197.	3.6	33
10	Effects of maternal diabetes and fetal sex on human placenta mitochondrial biogenesis. <i>Placenta</i> , 2017, 57, 26-32.	1.5	31
11	Macrophage-Derived microRNA-155 Increases in Obesity and Influences Adipocyte Metabolism by Targeting Peroxisome Proliferator-Activated Receptor Gamma. <i>Obesity</i> , 2019, 27, 1856-1864.	3.0	31
12	Role of metformin in epigenetic regulation of placental mitochondrial biogenesis in maternal diabetes. <i>Scientific Reports</i> , 2020, 10, 8314.	3.3	25
13	AMPK activates Parkin independent autophagy and improves post sepsis immune defense against secondary bacterial lung infections. <i>Scientific Reports</i> , 2021, 11, 12387.	3.3	12
14	Fetal circulating human resistin increases in diabetes during pregnancy and impairs placental mitochondrial biogenesis. <i>Molecular Medicine</i> , 2020, 26, 76.	4.4	7
15	Lysophosphatidylcholine-induced mitochondrial ROS formation and activation of AMPK promote macrophage chemotaxis and efferocytosis. <i>FASEB Journal</i> , 2013, 27, 254.10.	0.5	1