

Chunsun Jiang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10436727/publications.pdf>

Version: 2024-02-01

11
papers

620
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

933
citing authors

#	ARTICLE	IF	CITATIONS
1	Essential role of the voltage-dependent anion channel (VDAC) in mitochondrial permeability transition pore opening and cytochrome c release induced by arsenic trioxide. <i>Oncogene</i> , 2004, 23, 1239-1247.	5.9	176
2	Serpine 1 induces alveolar type II cell senescence through activating p53/p21 pathway in fibrotic lung disease. <i>Aging Cell</i> , 2017, 16, 1114-1124.	6.7	146
3	PAI-1 Regulation of TGF- β -induced Alveolar Type II Cell Senescence, SASP Secretion, and SASP-mediated Activation of Alveolar Macrophages. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 319-330.	2.9	80
4	Plasminogen activator inhibitor 1, fibroblast apoptosis resistance, and aging-related susceptibility to lung fibrosis. <i>Experimental Gerontology</i> , 2015, 61, 62-75.	2.8	65
5	A study on permeability transition pore opening and cytochrome release from mitochondria, induced by caspase-3 in vitro. <i>FEBS Letters</i> , 2002, 510, 62-66.	2.8	53
6	One-step on-column affinity refolding purification and functional analysis of recombinant human VDAC1. <i>Biochemical and Biophysical Research Communications</i> , 2003, 303, 475-482.	2.1	50
7	Divergent Regulation of Alveolar Type 2 Cell and Fibroblast Apoptosis by Plasminogen Activator Inhibitor 1 in Lung Fibrosis. <i>American Journal of Pathology</i> , 2021, 191, 1227-1239.	3.8	13
8	Membrane Deformability and Membrane Tension of Single Isolated Mitochondria. <i>Cellular and Molecular Bioengineering</i> , 2008, 1, 67-74.	2.1	12
9	Cyclic O ₃ exposure synergizes with aging leading to memory impairment in male APOE μ 3, but not APOE μ 4, targeted replacement mice. <i>Neurobiology of Aging</i> , 2019, 81, 9-21.	3.1	11
10	Therapeutic potential of an orally effective small molecule inhibitor of plasminogen activator inhibitor for asthma. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 310, L328-L336.	2.9	8
11	Human Bop is a novel BH3-only member of the Bcl-2 protein family. <i>Protein and Cell</i> , 2012, 3, 790-801.	11.0	5