

Su Wol Chung

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,427
citations

933447

10
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1940
citing authors

#	ARTICLE	IF	CITATIONS
1	ROS-mediated autophagy increases intracellular iron levels and ferroptosis by ferritin and transferrin receptor regulation. <i>Cell Death and Disease</i> , 2019, 10, 822.	6.3	428
2	Heme oxygenase-1 accelerates erastin-induced ferroptotic cell death. <i>Oncotarget</i> , 2015, 6, 24393-24403.	1.8	422
3	Heme oxygenase-1-derived carbon monoxide enhances the host defense response to microbial sepsis in mice. <i>Journal of Clinical Investigation</i> , 2008, 118, 239-247.	8.2	275
4	Role of haem oxygenase-1 in microbial host defence. <i>Cellular Microbiology</i> , 2009, 11, 199-207.	2.1	85
5	Role of Ets-2 in the Regulation of Heme Oxygenase-1 by Endotoxin. <i>Journal of Biological Chemistry</i> , 2005, 280, 4578-4584.	3.4	52
6	Endotoxin-Induced Down-Regulation of Elk-3 Facilitates Heme Oxygenase-1 Induction in Macrophages. <i>Journal of Immunology</i> , 2006, 176, 2414-2420.	0.8	26
7	Elk-3 is a KLF4-regulated gene that modulates the phagocytosis of bacteria by macrophages. <i>Journal of Leukocyte Biology</i> , 2015, 97, 171-180.	3.3	26
8	Shiga Toxins Induce Apoptosis and ER Stress in Human Retinal Pigment Epithelial Cells. <i>Toxins</i> , 2017, 9, 319.	3.4	19
9	Nucleotide-Binding Oligomerization Domain Protein 2 Deficiency Enhances Neointimal Formation in Response to Vascular Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2441-2447.	2.4	17
10	Regulation of heme oxygenase-1 gene by peptidoglycan involves the interaction of Elk-1 and C/EBP β to increase expression. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010, 298, L870-L879.	2.9	12
11	Expression of Stromal Cell-Derived Factor-1 by Mesenchymal Stromal Cells Impacts Neutrophil Function During Sepsis. <i>Critical Care Medicine</i> , 2020, 48, e409-e417.	0.9	11
12	Sulfasalazine attenuates tamoxifen-induced toxicity in human retinal pigment epithelial cells. <i>BMB Reports</i> , 2020, 53, 284-289.	2.4	11
13	Inhibition of mitoNEET attenuates LPS-induced inflammation and oxidative stress. <i>Cell Death and Disease</i> , 2022, 13, 127.	6.3	11
14	Transforming growth factor- β 1 suppression of endotoxin-induced heme oxygenase-1 in macrophages involves activation of Smad2 and downregulation of Ets-2. <i>Journal of Cellular Physiology</i> , 2012, 227, 351-360.	4.1	10
15	DRG2 supports the growth of primary tumors and metastases of melanoma by enhancing VEGF-A expression. <i>FEBS Journal</i> , 2020, 287, 2070-2086.	4.7	10
16	NOD2 deficiency exacerbates hypoxia-induced pulmonary hypertension and enhances pulmonary vascular smooth muscle cell proliferation. <i>Oncotarget</i> , 2018, 9, 12671-12681.	1.8	9
17	Nucleotide-binding oligomerization domain protein 2 deficiency enhances CHOP expression and plaque necrosis in advanced atherosclerotic lesions. <i>FEBS Journal</i> , 2020, 287, 2055-2069.	4.7	3