Ganggang Shi

List of Publications by Year
in descending order

36 papers	674 citations	516710 16 h-index	610901 24 g-index
37 all docs	37 docs citations	37 times ranked	1121 citing authors

#	Article	IF	Citations
1	Verapamil Alleviates Myocardial Ischemia/Reperfusion Injury by Attenuating Oxidative Stress via Activation of SIRT1. Frontiers in Pharmacology, 2022, 13, 822640.	3.5	9
2	Farnesoid X receptor functions in cervical cancer via the p14ARF-mouse double minute 2-p53 pathway. Molecular Biology Reports, 2022, , 1.	2.3	4
3	Partial abrogation of FXR-KNG1 signaling by carboxyl-terminal truncated HBx-C30 in hepatitis B virus-associated hepatocellular carcinoma. Virus Research, 2021, 293, 198264.	2.2	4
4	The Nuclear Farnesoid X Receptor Reduces p53 Ubiquitination and Inhibits Cervical Cancer Cell Proliferation. Frontiers in Cell and Developmental Biology, 2021, 9, 583146.	3.7	11
5	Interaction of Hepatitis B Virus X Protein with the Pregnane X Receptor Enhances the Synergistic Effects of Aflatoxin B1 and Hepatitis B Virus on Promoting Hepatocarcinogenesis. Journal of Clinical and Translational Hepatology, 2021, 000, 000-000.	1.4	4
6	Melatonin Attenuates Diabetic Myocardial Microvascular Injury through Activating the AMPK/SIRT1 Signaling Pathway. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	4.0	8
7	Combination of curcumin with N-n-butyl haloperidol iodide inhibits hepatocellular carcinoma malignant proliferation by downregulating enhancer of zeste homolog 2 (EZH2) - lncRNA H19 to silence Wnt/Î²-catenin signaling. Phytomedicine, 2021, 91, 153706.	5.3	16
8	Transcriptomic identification of HBx-associated hub genes in hepatocellular carcinoma. PeerJ, 2021, 9, e12697.	2.0	2
9	LncRNA HOTAIR-mediated MTHFR methylation inhibits 5-fluorouracil sensitivity in esophageal cancer cells. Journal of Experimental and Clinical Cancer Research, 2020, 39, 131.	8.6	31
10	N-n-Butyl Haloperidol Iodide Ameliorates Oxidative Stress in Mitochondria Induced by Hypoxia/Reoxygenation through the Mitochondrial c-Jun N-Terminal Kinase/Sab/Src/Reactive Oxygen Species Pathway in H9c2 Cells. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	4.0	12
11	Angiotensin II confers resistance to apoptosis in cardiac myofibroblasts through the AT1/ERK1/2/RSK1 pathway. IUBMB Life, 2019, 71, 261-276.	3.4	14
12	How CaV1.2-bound verapamil blocks Ca2+ influx into cardiomyocyte: Atomic level views. Pharmacological Research, 2019, 139, 153-157.	7.1	15
13	Gadolinium-conjugated star-block copolymer polylysine-modified polyethylenimine as high-performance T1 MR imaging blood pool contrast agents. RSC Advances, 2018, 8, 5005-5012.	3.6	9
14	N-n-Butyl Haloperidol Iodide, a Derivative of the Anti-psychotic Haloperidol, Antagonizes Hypoxia/Reoxygenation Injury by Inhibiting an Egr-1/ROS Positive Feedback Loop in H9c2 Cells. Frontiers in Pharmacology, 2018, 9, 19.	3.5	19
15	The protective effect of the natural compound hesperetin against fulminant hepatitis in vivo and in vitro. British Journal of Pharmacology, 2017, 174, 41-56.	5.4	49
16	Farnesoid X receptor ablation sensitizes mice to hepatitis b virus X proteinâ€“induced hepatocarcinogenesis. Hepatology, 2017, 65, 893-906.	7.3	31
17	Purification, partial characterization and bioactivity of sulfated polysaccharides from Grateloupia livida. International Journal of Biological Macromolecules, 2017, 94, 642-652.	7.5	52
18	N-n-butyl Haloperidol Iodide Protects against Hypoxia/Reoxygenation Injury in Cardiac Microvascular Endothelial Cells by Regulating the ROS/MAPK/Egr-1 Pathway. Frontiers in Pharmacology, 2017, 7, 520.	3.5	16

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19	N-n-butyl haloperidol iodide ameliorates hypoxia/reoxygenation injury through modulating the LKB1/AMPK/ROS pathway in cardiac microvascular endothelial cells. Oncotarget, 2016, 7, 34800-34810.	1.8	12
20	Effect of N-n-butyl haloperidol iodide on ROS/JNK/Egr-1 signaling in H9c2 cells after hypoxia/reoxygenation. Scientific Reports, 2015, 5, 11809.	3.3	26
21	Optimized Extraction of Polysaccharides from Grateloupia livida (Harv.) Yamada and Biological Activities. Molecules, 2015, 20, 16817-16832.	3.8	20
22	N-n-butyl haloperidol iodide protects cardiomyocytes against hypoxia/reoxygenation injury by inhibiting autophagy. Oncotarget, 2015, 6, 24709-24721.	1.8	25
23	Anti-Inflammatory Activity of N-Butanol Extract from Ipomoea stolonifera In Vivo and In Vitro. PLoS ONE, 2014, 9, e95931.	2.5	38
24	Activated pregnane X receptor inhibits cervical cancer cell proliferation and tumorigenicity by inducing G2/M cell-cycle arrest. Cancer Letters, 2014, 347, 88-97.	7.2	17
25	Self-Assembled Nanoparticles of Glycyrrhetic Acid-Modified Pullulan as a Novel Carrier of Curcumin. Molecules, 2014, 19, 13305-13318.	3.8	43
26	Hepatitis B virus X protein co-activates pregnane X receptor to induce the cytochrome P450 3A4 enzyme, a potential implication in hepatocarcinogenesis. Digestive and Liver Disease, 2013, 45, 1041-1048.	0.9	24
27	N-n-Butyl Haloperidol Iodide Ameliorates Cardiomyocytes Hypoxia/Reoxygenation Injury by Extracellular Calcium-Dependent and -Independent Mechanisms. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-12.	4.0	10
28	Antioxidant, Antibacterial and Antischistosomal Activities of Extracts from Grateloupia livida (Harv). Yamada. PLoS ONE, 2013, 8, e80413.	2.5	21
29	N-n-Butyl haloperidol iodide inhibits the augmented Na+/Ca2+ exchanger currents and L-type Ca2+ current induced by hypoxia/reoxygenation or H2O2 in cardiomyocytes. Biochemical and Biophysical Research Communications, 2012, 421, 86-90.	2.1	8
30	Effect of Pullulan Nanoparticle Surface Charges on HSA Complexation and Drug Release Behavior of HSA-Bound Nanoparticles. PLoS ONE, 2012, 7, e49304.	2.5	24
31	The effect of black coral extraction on acute lung inflammation induced by cigarette smoke in mice. Experimental Lung Research, 2011, 37, 627-632.	1.2	6
32	Design, Synthesis, and Pharmacological Evaluation of Haloperidol Derivatives as Novel Potent Calcium Channel Blockers with Vasodilator Activity. PLoS ONE, 2011, 6, e27673.	2.5	5
33	Two glutathione Sâ€transferase inhibitors from Radix Angelicae sinensis. Phytotherapy Research, 2011, 25, 284-289.	5.8	14
34	N-n-butyl Haloperidol Iodide Protects Cardiac Microvascular Endothelial Cells From Hypoxia/Reoxygenation Injury by Down-Regulating Egr-1 Expression. Cellular Physiology and Biochemistry, 2010, 26, 839-848.	1.6	20
35	The Protective Effects of N-n-butyl Haloperidol Iodide on Myocardial Ischemia-Reperfusion Injury in Rats by Inhibiting Egr-1 Overexpression. Cellular Physiology and Biochemistry, 2007, 20, 639-648.	1.6	25
36	Effects of N-n-butyl haloperidol iodide on L-type calcium channels and intracellular free calcium in rat ventricular myocytesThis paper is one of a selection of papers in this Special Issue, entitled International Symposium on Recent Advances in Molecular, Clinical, and Social Medicine, and has undergone the Journal's usual peer-review process.. Biochemistry and Cell Biology, 2007, 85, 182-188.	2.0	18