

Xiang Gao

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

172
citations

1162367
8
h-index

1281420
11
g-index

11
all docs

11
docs citations

11
times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	Lanthanum chloride impairs memory in rats by disturbing the glutamate-glutamine cycle and over-activating NMDA receptors. <i>Food and Chemical Toxicology</i> , 2018, 113, 1-13.	1.8	42
2	Activation of Nrf2/ARE signaling pathway attenuates lanthanum chloride induced injuries in primary rat astrocytes. <i>Metallomics</i> , 2017, 9, 1120-1131.	1.0	23
3	Lanthanum chloride induces autophagy in rat hippocampus through ROS-mediated JNK and AKT/mTOR signaling pathways. <i>Metallomics</i> , 2019, 11, 439-453.	1.0	19
4	Lanthanum chloride impairs spatial learning and memory by inducing [Ca ²⁺] _m overload, mitochondrial fission and fusion disorder and excessive mitophagy in hippocampal nerve cells of rats. <i>Metallomics</i> , 2020, 12, 592-606.	1.0	19
5	Lanthanum chloride reduces lactate production in primary culture rat cortical astrocytes and suppresses primary co-culture rat cortical astrocyte-neuron lactate transport. <i>Archives of Toxicology</i> , 2018, 92, 1407-1419.	1.9	18
6	Selective inhibition of Aurora A and B kinases effectively induces cell cycle arrest in t(8;21) acute myeloid leukemia. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 109113.	2.5	13
7	Conditioned medium from overly excitatory primary astrocytes induced by La ³⁺ increases apoptosis in primary neurons via upregulating the expression of NMDA receptors. <i>Metallomics</i> , 2018, 10, 1016-1028.	1.0	11
8	High expression of miR-338 is associated with poor prognosis in acute myeloid leukemia undergoing chemotherapy. <i>Journal of Cellular Physiology</i> , 2019, 234, 20704-20712.	2.0	9
9	EHMT2 inhibitor BIX-01294 induces endoplasmic reticulum stress mediated apoptosis and autophagy in diffuse large B-cell lymphoma cells. <i>Journal of Cancer</i> , 2021, 12, 1011-1022.	1.2	9
10	Lanthanum chloride induces autophagy in primary cultured rat cortical neurons through Akt/mTOR and AMPK/mTOR signaling pathways. <i>Food and Chemical Toxicology</i> , 2021, 158, 112632.	1.8	5
11	Cladribine Induces ATF4 Mediated Apoptosis and Synergizes with SAHA in Diffuse Large B-Cell Lymphoma Cells. <i>International Journal of Medical Sciences</i> , 2020, 17, 1375-1384.	1.1	4