

Hong-li Gao

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

484
citations

623734

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839539

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20
times ranked

650
citing authors

#	ARTICLE	IF	CITATIONS
1	NF- κ B Blockade in Hypothalamic Paraventricular Nucleus Inhibits High-Salt-Induced Hypertension Through NLRP3 and Caspase-1. <i>Cardiovascular Toxicology</i> , 2016, 16, 345-354.	2.7	62
2	Pomegranate extract decreases oxidative stress and alleviates mitochondrial impairment by activating AMPK-Nrf2 in hypothalamic paraventricular nucleus of spontaneously hypertensive rats. <i>Scientific Reports</i> , 2016, 6, 34246.	3.3	49
3	Targeting Interleukin-1 beta to Suppress Sympathoexcitation in Hypothalamic Paraventricular Nucleus in Dahl Salt-Sensitive Hypertensive Rats. <i>Cardiovascular Toxicology</i> , 2016, 16, 298-306.	2.7	49
4	Central administration of tert -butylhydroquinone attenuates hypertension via regulating Nrf2 signaling in the hypothalamic paraventricular nucleus of hypertensive rats. <i>Toxicology and Applied Pharmacology</i> , 2017, 333, 100-109.	2.8	37
5	Endogenous hydrogen peroxide in the hypothalamic paraventricular nucleus regulates neurohormonal excitation in high salt-induced hypertension. <i>Toxicology Letters</i> , 2015, 235, 206-215.	0.8	34
6	Hydrogen sulfide in paraventricular nucleus attenuates blood pressure by regulating oxidative stress and inflammatory cytokines in high salt-induced hypertension. <i>Toxicology Letters</i> , 2017, 270, 62-71.	0.8	34
7	Tert-butylhydroquinone attenuates oxidative stress and inflammation in hypothalamic paraventricular nucleus in high salt-induced hypertension. <i>Toxicology Letters</i> , 2017, 281, 1-9.	0.8	31
8	Chronic infusion of epigallocatechin-3- O -gallate into the hypothalamic paraventricular nucleus attenuates hypertension and sympathoexcitation by restoring neurotransmitters and cytokines. <i>Toxicology Letters</i> , 2016, 262, 105-113.	0.8	29
9	Chronic infusion of berberine into the hypothalamic paraventricular nucleus attenuates hypertension and sympathoexcitation via the ROS/Erk1/2/iNOS pathway. <i>Phytomedicine</i> , 2019, 52, 216-224.	5.3	27
10	Exercise training attenuates renovascular hypertension partly via RAS- ROS- glutamate pathway in the hypothalamic paraventricular nucleus. <i>Scientific Reports</i> , 2016, 6, 37467.	3.3	21
11	Oral CoQ10 attenuates high salt-induced hypertension by restoring neurotransmitters and cytokines in the hypothalamic paraventricular nucleus. <i>Scientific Reports</i> , 2016, 6, 30301.	3.3	20
12	PVN Blockade of p44/42 MAPK Pathway Attenuates Salt-induced Hypertension through Modulating Neurotransmitters and Attenuating Oxidative Stress. <i>Scientific Reports</i> , 2017, 7, 43038.	3.3	19
13	Carbon Monoxide Attenuates High Salt-Induced Hypertension While Reducing Pro-inflammatory Cytokines and Oxidative Stress in the Paraventricular Nucleus. <i>Cardiovascular Toxicology</i> , 2019, 19, 451-464.	2.7	18
14	Chronic Intracerebroventricular Infusion of Metformin Inhibits Salt-Sensitive Hypertension via Attenuation of Oxidative Stress and Neurohormonal Excitation in Rat Paraventricular Nucleus. <i>Neuroscience Bulletin</i> , 2019, 35, 57-66.	2.9	15
15	AT1 Receptors: Their Actions from Hypertension to Cognitive Impairment. <i>Cardiovascular Toxicology</i> , 2022, 22, 311-325.	2.7	13
16	Central Blockade of E-Prostanoid 3 Receptor Ameliorated Hypertension Partially by Attenuating Oxidative Stress and Inflammation in the Hypothalamic Paraventricular Nucleus of Spontaneously Hypertensive Rats. <i>Cardiovascular Toxicology</i> , 2021, 21, 286-300.	2.7	12
17	Inhibition of Hypothalamic Inhibitor κ B Kinase κ 2/Nuclear Transcription Factor κ B Pathway Attenuates Metabolism and Cardiac Dysfunction in Type 2 Diabetic Rats. <i>Neuroendocrinology</i> , 2020, 110, 899-913.	2.5	9
18	Astaxanthin Ameliorates Blood Pressure in Salt-Induced Prehypertensive Rats Through ROS/MAPK/NF- κ B Pathways in the Hypothalamic Paraventricular Nucleus. <i>Cardiovascular Toxicology</i> , 2021, 21, 1045-1057.	2.7	5

#	ARTICLE	IF	CITATIONS
19	Paraventricular Nucleus Infusion of Astaxanthin Attenuates Hypertension by Modulating Cytokines and Attenuating the Renin angiotensin System in Spontaneously Hypertensive Rats. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-2-14.	0.0	0