

# Ying Li

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

456  
citations

840119

11  
h-index

794141

19  
g-index

29  
all docs

29  
docs citations

29  
times ranked

664  
citing authors

#	ARTICLE	IF	CITATIONS
1	Na <sup>+</sup> /K <sup>+</sup> -ATPase Alpha 2 Isoform Elicits Rac1-Dependent Oxidative Stress and TLR4-Induced Inflammation in the Hypothalamic Paraventricular Nucleus in High Salt-Induced Hypertension. <i>Antioxidants</i> , 2022, 11, 288.	2.2	7
2	Beneficial effects of metformin supplementation in hypothalamic paraventricular nucleus and arcuate nucleus of type 2 diabetic rats. <i>Toxicology and Applied Pharmacology</i> , 2022, 437, 115893.	1.3	4
3	Blockade of Microglial Activation in Hypothalamic Paraventricular Nucleus Improves High Salt-Induced Hypertension. <i>American Journal of Hypertension</i> , 2022, 35, 820-827.	1.0	11
4	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.	1.1	12
5	Altered Gut Microbiota is Involved in the Anti-Hypertensive Effects of Vitamin C in Spontaneously Hypertensive Rat. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000885.	1.5	12
6	Nrf1 Knock-Down in the Hypothalamic Paraventricular Nucleus Alleviates Hypertension Through Intervention of Superoxide Production-Removal Balance and Mitochondrial Function. <i>Cardiovascular Toxicology</i> , 2021, 21, 472-489.	1.1	8
7	Chronic Infusion of Astaxanthin Into Hypothalamic Paraventricular Nucleus Modulates Cytokines and Attenuates the Renin-Angiotensin System in Spontaneously Hypertensive Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 77, 170-181.	0.8	6
8	Paraventricular Nucleus Infusion of Oligomeric Proantho Cyanidins Improves Renovascular Hypertension. <i>Frontiers in Neuroscience</i> , 2021, 15, 642015.	1.4	14
9	Exercise and food supplement of vitamin C ameliorate hypertension through improvement of gut microflora in the spontaneously hypertensive rats. <i>Life Sciences</i> , 2021, 269, 119097.	2.0	28
10	Chronic Blockade of NMDAR Subunit 2A in the Hypothalamic Paraventricular Nucleus Alleviates Hypertension Through Suppression of MEK/ERK/CREB Pathway. <i>American Journal of Hypertension</i> , 2021, 34, 840-850.	1.0	6
11	Gsx1 promotes locomotor functional recovery after spinal cord injury. <i>Molecular Therapy</i> , 2021, 29, 2469-2482.	3.7	31
12	Astaxanthin Ameliorates Blood Pressure in Salt-Induced Prehypertensive Rats Through ROS/MAPK/NF- $\kappa$ B Pathways in the Hypothalamic Paraventricular Nucleus. <i>Cardiovascular Toxicology</i> , 2021, 21, 1045-1057.	1.1	5
13	Nlx6.1 enhances neural stem cell activation and attenuates glial scar formation and neuroinflammation in the adult injured spinal cord. <i>Experimental Neurology</i> , 2021, 345, 113826.	2.0	13
14	Bilateral Paraventricular Nucleus Upregulation of Extracellular Superoxide Dismutase Decreases Blood Pressure by Regulation of the NLRP3 and Neurotransmitters in Salt-Induced Hypertensive Rats. <i>Frontiers in Pharmacology</i> , 2021, 12, 756671.	1.6	9
15	Effects of Nrf1 in Hypothalamic Paraventricular Nucleus on Regulating the Blood Pressure During Hypertension. <i>Frontiers in Neuroscience</i> , 2021, 15, 805070.	1.4	8
16	Inhibition of Hypothalamic Inhibitor $\kappa$ B Kinase $\beta$ 2/Nuclear Transcription Factor $\kappa$ B Pathway Attenuates Metabolism and Cardiac Dysfunction in Type 2 Diabetic Rats. <i>Neuroendocrinology</i> , 2020, 110, 899-913.	1.2	9
17	Exercise Training Attenuates Hypertension Through TLR4/MyD88/NF- $\kappa$ B Signaling in the Hypothalamic Paraventricular Nucleus. <i>Frontiers in Neuroscience</i> , 2019, 13, 1138.	1.4	33
18	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.	1.5	15

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19	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.	2.3	27
20	Blockade of TLR4 Within the Paraventricular Nucleus Attenuates Blood Pressure by Regulating ROS and Inflammatory Cytokines in Prehypertensive Rats. <i>American Journal of Hypertension</i> , 2018, 31, 1013-1023.	1.0	28
21	A biodegradable hybrid inorganic nanoscaffold for advanced stem cell therapy. <i>Nature Communications</i> , 2018, 9, 3147.	5.8	87
22	Single-Cell Transcriptome Analysis of Neural Stem Cells. <i>Current Pharmacology Reports</i> , 2017, 3, 68-76.	1.5	3
23	Top2b is involved in the formation of outer segment and synapse during late-stage photoreceptor differentiation by controlling key genes of photoreceptor transcriptional regulatory network. <i>Journal of Neuroscience Research</i> , 2017, 95, 1951-1964.	1.3	13
24	Transcriptional Regulation of Notch1 Expression by Nkx6.1 in Neural Stem/Progenitor Cells during Ventral Spinal Cord Development. <i>Scientific Reports</i> , 2016, 6, 38665.	1.6	18
25	Topoisomerase IIbeta is required for proper retinal development and survival of postmitotic cells. <i>Biology Open</i> , 2014, 3, 172-184.	0.6	22
26	Identification of a transient Sox5 expressing progenitor population in the neonatal ventral forebrain by a novel cis-regulatory element. <i>Developmental Biology</i> , 2014, 393, 183-193.	0.9	5
27	Meis1 regulates Foxn4 expression during retinal progenitor cell differentiation. <i>Biology Open</i> , 2013, 2, 1125-1136.	0.6	9
28	A cis-element in the Notch1 locus is involved in the regulation of gene expression in interneuron progenitors. <i>Developmental Biology</i> , 2012, 372, 217-228.	0.9	13
29	Prediction of Transcriptional Regulatory Networks for Retinal Development. , 2011, , .		0