

# Zhen Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7044688/publications.pdf>

Version: 2024-02-01

12  
papers

373  
citations

1039880

9  
h-index

1125617

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

344  
citing authors

#	ARTICLE	IF	CITATIONS
1	Downregulation of LncRNA NORAD promotes Ox-LDL-induced vascular endothelial cell injury and atherosclerosis. <i>Aging</i> , 2020, 12, 6385-6400.	1.4	89
2	Angiotensin-(1 $\alpha$ 7) and angiotensin II in the rostral ventrolateral medulla modulate the cardiac sympathetic afferent reflex and sympathetic activity in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2010, 459, 681-688.	1.3	46
3	Reactive oxygen species in the paraventricular nucleus mediate the cardiac sympathetic afferent reflex in chronic heart failure rats. <i>European Journal of Heart Failure</i> , 2007, 9, 967-973.	2.9	45
4	Long-term administration of tempol attenuates postinfarct ventricular dysfunction and sympathetic activity in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2009, 458, 247-257.	1.3	44
5	Sympathetic activation by chemical stimulation of white adipose tissues in rats. <i>Journal of Applied Physiology</i> , 2012, 112, 1008-1014.	1.2	44
6	Nucleus of solitary tract mediates cardiac sympathetic afferent reflex in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2009, 459, 1-9.	1.3	25
7	c-Src in paraventricular nucleus modulates sympathetic activity and cardiac sympathetic afferent reflex in renovascular hypertensive rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2011, 461, 437-446.	1.3	24
8	Pro-inflammatory cytokines in paraventricular nucleus mediate the cardiac sympathetic afferent reflex in hypertension. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014, 186, 54-61.	1.4	22
9	Acid-Sensing Ion Channel 1a Modulates NMDA Receptor Function Through Targeting NR1/NR2A/NR2B Triheteromeric Receptors. <i>Neuroscience</i> , 2019, 406, 389-404.	1.1	13
10	Short hairpin RNA interference targeting interleukin 1 receptor type I in the paraventricular nucleus attenuates hypertension in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2018, 470, 439-448.	1.3	6
11	Pro-inflammatory cytokines in the paraventricular nucleus mediate the adipose afferent reflex in rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2020, 472, 343-354.	1.3	6
12	Paraventricular nucleus is involved in the central pathway of adipose afferent reflex in rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016, 94, 534-541.	0.7	4