

Congrui Fu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3413476/publications.pdf>

Version: 2024-02-01

7
papers

101
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemosensitive Phox2b-expressing neurons are crucial for hypercapnic ventilatory response in the nucleus tractus solitarius. <i>Journal of Physiology</i> , 2017, 595, 4973-4989.	2.9	36
2	Activation of Phox2b-Expressing Neurons in the Nucleus Tractus Solitarii Drives Breathing in Mice. <i>Journal of Neuroscience</i> , 2019, 39, 2837-2846.	3.6	27
3	Chronic intermittent hypobaric hypoxia protects against cerebral ischemia via modulation of mitoKATP. <i>Neuroscience Letters</i> , 2016, 635, 8-16.	2.1	12
4	A Neural Circuit Mechanism Controlling Breathing by Leptin in the Nucleus Tractus Solitarii. <i>Neuroscience Bulletin</i> , 2022, 38, 149-165.	2.9	12
5	Respiratory Control by Phox2b-expressing Neurons in a Locus Coeruleus-preBötzing Complex Circuit. <i>Neuroscience Bulletin</i> , 2021, 37, 31-44.	2.9	11
6	Contribution of retrotrapezoid nucleus neurons to CO ₂ -amplified cardiorespiratory activity in spontaneously hypertensive rats. <i>Journal of Physiology</i> , 2021, 599, 1115-1130.	2.9	2
7	Chronic intermittent hypobaric hypoxia provides vascular protection in the aorta of the 2-kidney, 1-clip rat model of hypertension. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 807-814.	1.4	1