

Viktória Kovács

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

64
citations

1684188

5
h-index

1588992

8
g-index

16
all docs

16
docs citations

16
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular hydrogen alleviates asphyxia-induced neuronal cyclooxygenase-2 expression in newborn pigs. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 1273-1283.	6.1	15
2	Polymorphisms in glutathione S-transferase are risk factors for perioperative acute myocardial infarction after cardiac surgery: a preliminary study. <i>Molecular and Cellular Biochemistry</i> , 2014, 389, 79-84.	3.1	9
3	Brain interstitial pH changes in the subacute phase of hypoxic-ischemic encephalopathy in newborn pigs. <i>PLoS ONE</i> , 2020, 15, e0233851.	2.5	9
4	Inhibition of Glutathione S-Transferase by Ethacrynic Acid Augments Ischemia-Reperfusion Damage and Apoptosis and Attenuates the Positive Effect of Ischemic Postconditioning in a Bilateral Acute Hindlimb Ischemia Rat Model. <i>Journal of Vascular Research</i> , 2015, 52, 53-61.	1.4	7
5	The role of GST polymorphism in reperfusion induced oxidative stress, inflammatory responses and clinical complications after surgical and percutaneous coronary intervention. <i>Clinical Hemorheology and Microcirculation</i> , 2017, 66, 261-272.	1.7	7
6	Active forms of Akt and ERK are dominant in the cerebral cortex of newborn pigs that are unaffected by asphyxia. <i>Life Sciences</i> , 2018, 192, 1-8.	4.3	5
7	The role of the inhibition of glutathione-S-transferase in the protective mechanisms of ischemic postconditioning. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013, 91, 625-632.	1.4	4
8	NMDA attenuates the neurovascular response to hypercapnia in the neonatal cerebral cortex. <i>Scientific Reports</i> , 2019, 9, 18900.	3.3	3
9	Inhaled H2 or CO2 Do Not Augment the Neuroprotective Effect of Therapeutic Hypothermia in a Severe Neonatal Hypoxic-Ischemic Encephalopathy Piglet Model. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6801.	4.1	3
10	The Kynurenic Acid Analog SZR72 Enhances Neuronal Activity after Asphyxia but Is Not Neuroprotective in a Translational Model of Neonatal Hypoxic Ischemic Encephalopathy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4822.	4.1	2
11	Investigation of the Oxidative Stress, the Altered Function of Platelets and Neutrophils, in the Patients with Peripheral Arterial Disease. , 2012, , .		0
12	Title is missing!. , 2020, 15, e0233851.		0
13	Title is missing!. , 2020, 15, e0233851.		0
14	Title is missing!. , 2020, 15, e0233851.		0
15	Title is missing!. , 2020, 15, e0233851.		0
16	Changes in brain interstitial pH induced by hypoxia versus asphyxia in normothermic or hypothermic newborn pigs: implications for the preclinical study of neonatal hypoxic-ischemic encephalopathy. <i>FASEB Journal</i> , 2022, 36, .	0.5	0