## Dongmei Wu

List of Publications by Year in descending order

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516710 642732 27 550 16 23 h-index citations g-index papers 27 27 27 570 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Inhibition of microsomal prostaglandin E synthase-1 ameliorates acute lung injury in mice. Journal of Translational Medicine, 2021, 19, 340.	4.4	10
2	Reversal of pulmonary arterial hypertension and neointimal formation by kinin B1 receptor blockade. Respiratory Research, 2021, 22, 281.	3.6	9
3	Triple-tyrosine kinase inhibition attenuates pulmonary arterial hypertension and neointimal formation. Translational Research, 2019, 203, 15-30.	5.0	5
4	Kinin B1 receptor blockade and ACE inhibition attenuate cardiac postinfarction remodeling and heart failure in rats. Toxicology and Applied Pharmacology, 2016, 305, 153-160.	2.8	7
5	Kinin B1 receptor antagonist BI113823 reduces allergen-induced airway inflammation and mucus secretion in mice. Pharmacological Research, 2016, 104, 132-139.	7.1	19
6	Kinin B1 Receptor Inhibition With BI113823 Reduces Inflammatory Response, Mitigates Organ Injury, and Improves Survival Among Rats With Severe Sepsis. Journal of Infectious Diseases, 2016, 213, 532-540.	4.0	28
7	Kinin B1 Receptor Antagonist BI113823 Reduces Acute Lung Injury*. Critical Care Medicine, 2015, 43, e499-e507.	0.9	23
8	Inhibition of Kinin B1 Receptors Attenuates Pulmonary Hypertension and Vascular Remodeling. Hypertension, 2015, 66, 906-912.	2.7	18
9	Coadministration of a Na+-H+ exchange inhibitor and sodium bicarbonate for the treatment of asphyxia-induced cardiac arrest in piglets. Pediatric Research, 2014, 76, 118-126.	2.3	17
10	Des-Arg9-bradykinin causes kinin B1 receptor mediated endothelium-independent contractions in endotoxin-treated porcine coronary arteries. Pharmacological Research, 2014, 90, 18-24.	7.1	16
11	Sabiporide improves cardiovascular function and attenuates organ injury from severe sepsis. Journal of Surgical Research, 2014, 188, 231-237.	1.6	8
12	Role of NHE1 in the Cellular Dysfunction of Acute Metabolic Acidosis. American Journal of Nephrology, 2014, 40, 36-42.	3.1	34
13	NHE1 inhibition improves tissue perfusion and resuscitation outcome after severe hemorrhage. Journal of Surgical Research, 2013, 181, e75-e81.	1.6	10
14	Sabiporide Improves Cardiovascular Function, Decreases the Inflammatory Response and Reduces Mortality in Acute Metabolic Acidosis in Pigs. PLoS ONE, 2013, 8, e53932.	2.5	14
15	Mechanisms of the beneficial effect of NHE1 inhibitor in traumatic hemorrhage: Inhibition of inflammatory pathways. Resuscitation, 2012, 83, 774-781.	3.0	17
16	Effects of a Novel Bradykinin B1 Receptor Antagonist and Angiotensin II Receptor Blockade on Experimental Myocardial Infarction in Rats. PLoS ONE, 2012, 7, e51151.	2.5	15
17	Potential Role of NHE1 (Sodium-Hydrogen Exchanger 1) in the Cellular Dysfunction of Lactic Acidosis: Implications for Treatment. American Journal of Kidney Diseases, 2011, 57, 781-787.	1.9	26
18	Prospect of vasoactive intestinal peptide therapy for COPD/PAH and asthma: a review. Respiratory Research, 2011, 12, 45.	3.6	46

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#	Article	IF	CITATION
19	Resuscitation with Na <sup>+</sup>  H <sup>+</sup> exchanger inhibitor in traumatic haemorrhagic shock: Cardiopulmonary performance, oxygen transport and tissue inflammation. Clinical and Experimental Pharmacology and Physiology, 2010, 37, 337-342.	1.9	11
20	Comparison of microsomal prostaglandin E synthase-1 deletion and COX-2 inhibition in acute cardiac ischemia in mice. Prostaglandins and Other Lipid Mediators, 2009, 90, 21-25.	1.9	28
21	The effects of microsomal prostaglandin E synthase-1 deletion in acute cardiac ischemia in mice. Prostaglandins Leukotrienes and Essential Fatty Acids, 2009, 81, 31-33.	2.2	16
22	Low-volume resuscitation from traumatic hemorrhagic shock with Na+/H+ exchanger inhibitor*. Critical Care Medicine, 2009, 37, 1994-1999.	0.9	53
23	Different roles of nitric oxide synthase isoforms in cardiopulmonary resuscitation in pigs. Resuscitation, 2007, 73, 144-153.	3.0	54
24	Post-resuscitation reperfusion injury: Comparison of periodic Gz acceleration versus Thumper CPR. Resuscitation, 2006, 70, 454-462.	3.0	27
25	Inhibition of Human Pulmonary Artery Smooth Muscle Cell Proliferation and Migration by Sabiporide, a New Specific NHE-1 Inhibitor. Journal of Cardiovascular Pharmacology, 2006, 48, 34-40.	1.9	20
26	Cardiovascular effects of NA+/H+ exchanger inhibition with BIIB513 following hypovolemic circulatory shock. Shock, 2005, 23, 269-74.	2.1	14
27	Calcitonin gene-related peptide protects against whole body ischemia in a porcine model of cardiopulmonary resuscitation. Resuscitation, 2003, 59, 139-145.	3.0	5