

# Ying Ge

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17  
papers

305  
citations

11  
h-index

17  
g-index

17  
ext. papers

376  
ext. citations

4  
avg, IF

2.8  
L-index

#	Paper	IF	Citations
17	Molecular mechanisms and cell signaling of 20-hydroxyeicosatetraenoic acid in vascular pathophysiology. <i>Frontiers in Bioscience - Landmark</i> , <b>2016</b> , 21, 1427-63	2.8	54
16	Macula Densa Nitric Oxide Synthase 1 Protects against Salt-Sensitive Hypertension. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 2346-56	12.7	43
15	Knockdown of Add3 impairs the myogenic response of renal afferent arterioles and middle cerebral arteries. <i>American Journal of Physiology - Renal Physiology</i> , <b>2017</b> , 312, F971-F981	4.3	27
14	Endogenously produced 20-HETE modulates myogenic and TGF response in microperfused afferent arterioles. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2013</b> , 102-103, 42-8	3.7	26
13	Role of 20-HETE in the impaired myogenic and TGF responses of the Af-Art of Dahl salt-sensitive rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2014</b> , 307, F509-15	4.3	25
12	The vasodilatory effect of testosterone on renal afferent arterioles. <i>Gender Medicine</i> , <b>2012</b> , 9, 103-11		25
11	Impaired myogenic constriction of the renal afferent arteriole in a mouse model of reduced ENaC expression. <i>American Journal of Physiology - Renal Physiology</i> , <b>2012</b> , 302, F1486-93	4.3	25
10	Genetic basis of the impaired renal myogenic response in FHH rats. <i>American Journal of Physiology - Renal Physiology</i> , <b>2013</b> , 304, F565-77	4.3	24
9	Identification and function of adenosine A3 receptor in afferent arterioles. <i>American Journal of Physiology - Renal Physiology</i> , <b>2015</b> , 308, F1020-5	4.3	13
8	Chronic infusion of interleukin-17 promotes hypertension, activation of cytolytic natural killer cells, and vascular dysfunction in pregnant rats. <i>Physiological Reports</i> , <b>2019</b> , 7, e14038	2.6	11
7	A Mutation in -Adducin Impairs Autoregulation of Renal Blood Flow and Promotes the Development of Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2020</b> , 31, 687-700	12.7	11
6	Impaired myogenic response of the afferent arteriole contributes to the increased susceptibility to renal disease in Milan normotensive rats. <i>Physiological Reports</i> , <b>2017</b> , 5, e13089	2.6	11
5	Knockout of Dual-Specificity Protein Phosphatase 5 Protects Against Hypertension-Induced Renal Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2019</b> , 370, 206-217	4.7	10
4	Impaired myogenic responses of the Af-Art contributes to chronic kidney disease in Milan Normotensive rats. <i>FASEB Journal</i> , <b>2015</b> , 29, 811.17	0.9	
3	An oxidant-sensitive TRPM2 channel expressed in the afferent arteriole regulates Ang II-induced vessel constriction. <i>FASEB Journal</i> , <b>2011</b> , 25, 1079.16	0.9	
2	Activation of Na <sup>+</sup> /H <sup>+</sup> exchanger (NHE) in the macula densa (MD) enhances tubuloglomerular feedback (TGF) in spontaneously hypertensive rats (SHR). <i>FASEB Journal</i> , <b>2012</b> , 26, 875.12	0.9	
1	Macula Densa NOS1 Protects Against Acute Kidney Injury (AKI) Mediated by Primary Cilia. <i>FASEB Journal</i> , <b>2013</b> , 27, 910.8	0.9	

