

Mara Teresa Llins

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.

25
papers

677
citations

12
h-index

26
g-index

26
ext. papers

719
ext. citations

4.3
avg, IF

2.99
L-index

#	Paper	IF	Citations
25	Pathophysiology of preeclampsia: linking placental ischemia/hypoxia with microvascular dysfunction. <i>Microcirculation</i> , 2002 , 9, 147-60	2.9	236
24	Role of reactive oxygen species in endothelin-induced hypertension. <i>Hypertension</i> , 2003 , 42, 806-10	8.5	102
23	L-arginine attenuates hypertension in pregnant rats with reduced uterine perfusion pressure. <i>Hypertension</i> , 2004 , 43, 832-6	8.5	85
22	Role of cyclooxygenase-2 in the prolonged regulation of renal function. <i>Hypertension</i> , 2002 , 40, 721-8	8.5	37
21	Changes in NOS activity and protein expression during acute and prolonged ANG II administration. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002 , 282, R31-7	3.2	34
20	Cytochrome P-450 inhibition attenuates hypertension induced by reductions in uterine perfusion pressure in pregnant rats. <i>Hypertension</i> , 2004 , 43, 623-8	8.5	32
19	Enhanced thromboxane synthesis during chronic reductions in uterine perfusion pressure in pregnant rats. <i>American Journal of Hypertension</i> , 2002 , 15, 793-7	2.3	31
18	Hypertension and sex differences in the age-related renal changes when cyclooxygenase-2 activity is reduced during nephrogenesis. <i>Hypertension</i> , 2009 , 53, 331-7	8.5	23
17	Role of COX-2-derived metabolites in regulation of the renal hemodynamic response to norepinephrine. <i>American Journal of Physiology - Renal Physiology</i> , 2001 , 281, F975-82	4.3	20
16	Sex-dependent hypertension and renal changes in aged rats with altered renal development. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 307, F461-70	4.3	14
15	Role of cyclooxygenase-2-derived metabolites and nitric oxide in regulating renal function. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000 , 279, R1641-6	3.2	14
14	Role of Cyclooxygenase-2-Derived Metabolites and NO in Renal Response to Bradykinin. <i>Hypertension</i> , 2001 , 37, 129-134	8.5	13
13	Renal effects induced by prolonged mPGES1 inhibition. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 306, F68-74	4.3	12
12	Nitric oxide, prostaglandins and angiotensin II in the regulation of renal medullary blood flow during volume expansion. <i>Journal of Physiology and Biochemistry</i> , 2016 , 72, 1-8	5	6
11	Leukotrienes, but not angiotensin II, are involved in the renal effects elicited by the prolonged cyclooxygenase-2 inhibition when sodium intake is low. <i>Journal of Cardiovascular Pharmacology</i> , 2013 , 61, 329-36	3.1	4
10	Renal hemodynamic effects elicited by acute cyclooxygenase-2 inhibition are not related to angiotensin II levels. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 299, F952-3	4.3	3
9	Effects of hyperhomocysteinemia on arterial pressure and nitric oxide production in pregnant rats. <i>American Journal of Hypertension</i> , 2009 , 22, 1115-9	2.3	3

8	Sex-dependent differences in the adverse renal changes induced by an early in life exposure to a high-fat diet. <i>American Journal of Physiology - Renal Physiology</i> , 2019 , 316, F332-F340	4.3	3
7	Renal Effects of Cyclooxygenase Inhibition When Nitric Oxide Synthesis Is Reduced and Angiotensin II Levels Are Enhanced. <i>Journal of Cardiovascular Pharmacology</i> , 2015 , 65, 465-72	3.1	2
6	Effects of verapamil on the renal actions induced by nitric oxide and prostaglandin synthesis inhibition. <i>American Journal of Hypertension</i> , 1996 , 9, 973-81	2.3	2
5	Cardiac, renal and uterine hemodynamics changes throughout pregnancy in rats with a prolonged high fat diet from an early age. <i>PLoS ONE</i> , 2020 , 15, e0234861	3.7	1
4	Gender differences in the renal changes induced by a prolonged high-fat diet in rats with altered renal development. <i>Journal of Physiology and Biochemistry</i> , 2021 , 77, 431-441	5	0
3	PLACENTAL HEME OXYGENASE ACTIVITY REDUCTION IS ASSOCIATED WITH HYPERTENSION IN PREGNANT RATS. <i>FASEB Journal</i> , 2008 , 22, 1210.10	0.9	
2	Greater Renal Sensitivity to Angiotensin II in Rats with a Lower Nephron Number. <i>FASEB Journal</i> , 2008 , 22, 735.2	0.9	
1	Altered renal hemodynamic and excretory function in rats treated with a COX2 inhibitor during the nephrogenic period. <i>FASEB Journal</i> , 2009 , 23, 969.12	0.9	