

Bozena Badzynska

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6088624/bozena-badzynska-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

19
papers

195
citations

9
h-index

13
g-index

19
ext. papers

231
ext. citations

3.6
avg, IF

2.95
L-index

#	Paper	IF	Citations
19	Differential effect of angiotensin II on blood circulation in the renal medulla and cortex of anaesthetised rats. <i>Journal of Physiology</i> , 2002 , 538, 159-66	3.9	44
18	Prostaglandins but not nitric oxide protect renal medullary perfusion in anaesthetised rats receiving angiotensin II. <i>Journal of Physiology</i> , 2003 , 548, 875-80	3.9	27
17	Osmotic hypertonicity of the renal medulla during changes in renal perfusion pressure in the rat. <i>Journal of Physiology</i> , 1998 , 508 (Pt 3), 929-35	3.9	20
16	Opposed effects of prostaglandin E2 on perfusion of rat renal cortex and medulla: interactions with the renin-angiotensin system. <i>Experimental Physiology</i> , 2008 , 93, 1292-302	2.4	15
15	Differential Effect of Frusemide on Renal Medullary and Cortical Blood Flow in the Anaesthetised Rat. <i>Experimental Physiology</i> , 2000 , 85, 783-789	2.4	13
14	Effects of systemic administration of kynurenic acid and glycine on renal haemodynamics and excretion in normotensive and spontaneously hypertensive rats. <i>European Journal of Pharmacology</i> , 2014 , 743, 37-41	5.3	11
13	Renal vascular effects of frusemide in the rat: influence of salt loading and the role of angiotensin II. <i>Experimental Physiology</i> , 2001 , 86, 611-6	2.4	11
12	An antihypertensive opioid: Biphalin, a synthetic non-addictive enkephalin analog decreases blood pressure in spontaneously hypertensive rats. <i>Pharmacological Reports</i> , 2016 , 68, 51-5	3.9	10
11	Differential action of bradykinin on intrarenal regional perfusion in the rat: waning effect in the cortex and major impact in the medulla. <i>Journal of Physiology</i> , 2009 , 587, 3943-53	3.9	9
10	Kynurenic acid selectively reduces heart rate in spontaneously hypertensive rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020 , 393, 673-679	3.4	8
9	Moderate intrarenal vasoconstriction after high pressor doses of norepinephrine in the rat: comparison with effects of angiotensin II. <i>Kidney and Blood Pressure Research</i> , 2011 , 34, 307-10	3.1	6
8	Altered renal medullary blood flow: A key factor or a parallel event in control of sodium excretion and blood pressure?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020 , 47, 1323-1332	3	5
7	Vascular effects of a tripeptide fragment of novokinine in hypertensive rats: Mechanism of the hypotensive action. <i>Pharmacological Reports</i> , 2014 , 66, 856-61	3.9	4
6	Evidence against a crucial role of renal medullary perfusion in blood pressure control of hypertensive rats. <i>Journal of Physiology</i> , 2019 , 597, 211-223	3.9	4
5	Different blood pressure responses to opioids in 3 rat hypertension models: role of the baseline status of sympathetic and renin-angiotensin systems. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016 , 94, 1159-1169	2.4	3
4	Chymase Dependent Pathway of Angiotensin II Generation and Rapeseed Derived Peptides for Antihypertensive Treatment of Spontaneously Hypertensive Rats. <i>Frontiers in Pharmacology</i> , 2021 , 12, 658805	5.6	2
3	Further evidence against the role renal medullary perfusion in short-term control of arterial pressure in normotensive and mildly or overtly hypertensive rats. <i>Pflugers Archiv European Journal of Physiology</i> , 2021 , 473, 623-631	4.6	2

- | | | | |
|---|---|----|---|
| 2 | Effects of systemic and renal intramedullary endothelin-1 receptor blockade on tissue NO and intrarenal hemodynamics in normotensive and hypertensive rats. <i>European Journal of Pharmacology</i> , 2021 , 910, 174445 | 53 | 1 |
| 1 | Reinvestigation of the tonic natriuretic action of intrarenal dopamine: comparison of two variants of salt-dependent hypertension and spontaneously hypertensive rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021 , 48, 1280-1287 | 3 | 0 |