

# Patrã-cia A Boer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2967679/publications.pdf>

Version: 2024-02-01

38  
papers

601  
citations

759055

12  
h-index

677027

22  
g-index

43  
all docs

43  
docs citations

43  
times ranked

593  
citing authors

#	ARTICLE	IF	CITATIONS
1	Severe Gestational Low-Protein Intake Impacts Hippocampal Cellularity, Tau, and Amyloid- $\beta^2$ Levels, and Memory Performance in Male Adult Offspring: An Alzheimer-Simile Disease Model?. <i>Journal of Alzheimer's Disease Reports</i> , 2022, 6, 17-30.	1.2	5
2	Impact of gestational low-protein intake on embryonic kidney microRNA expression and in nephron progenitor cells of the male fetus. <i>PLoS ONE</i> , 2021, 16, e0246289.	1.1	9
3	Gestational and Breastfeeding Low-Protein Intake on Blood Pressure, Kidney Structure, and Renal Function in Male Rat Offspring in Adulthood. <i>Frontiers in Physiology</i> , 2021, 12, 658431.	1.3	9
4	Gestational Low Protein Diet Modulation on miRNA Transcriptome and Its Target During Fetal and Breastfeeding Nephrogenesis. <i>Frontiers in Physiology</i> , 2021, 12, 648056.	1.3	2
5	Fetal Undernutrition Programming, Sympathetic Nerve Activity, and Arterial Hypertension Development. <i>Frontiers in Physiology</i> , 2021, 12, 704819.	1.3	10
6	miRNAs, target genes expression and morphological analysis on the heart in gestational protein-restricted offspring. <i>PLoS ONE</i> , 2019, 14, e0210454.	1.1	15
7	Effect of intracerebroventricular epinephrine microinjection on blood pressure and urinary sodium handling in gestational protein-restricted male adult rat offspring. <i>Biology Open</i> , 2019, 8, .	0.6	3
8	Gestational low-protein intake enhances whole-kidney miR-192 and miR-200 family expression and epithelial-to-mesenchymal transition in rat adult male offspring. <i>Journal of Experimental Biology</i> , 2018, 221, .	0.8	17
9	Knocking down amygdalar PTP1B in diet-induced obese rats improves insulin signaling/action, decreases adiposity and may alter anxiety behavior. <i>Metabolism: Clinical and Experimental</i> , 2017, 70, 1-11.	1.5	17
10	Neuromuscular junctions (<scp>NMJ</scp>s): ultrastructural analysis and nicotinic acetylcholine receptor (<scp>nAChR</scp>) subunit <scp>mRNA</scp> expression in offspring subjected to protein restriction throughout pregnancy. <i>International Journal of Experimental Pathology</i> , 2017, 98, 109-116.	0.6	0
11	Effects of Maternal Protein Restriction on Nephrogenesis and Adult and Aging Kidney. , 2017, , 131-144.		0
12	Impact of long-term high-fat diet intake gestational protein-restricted offspring on kidney morphology and function. <i>Journal of Developmental Origins of Health and Disease</i> , 2017, 8, 89-100.	0.7	9
13	Renal sodium handling and blood pressure changes in gestational protein-restricted offspring: Role of renal nerves and ganglia neurokinin expression. <i>PLoS ONE</i> , 2017, 12, e0179499.	1.1	14
14	Effects of exercise training on stress-induced vascular reactivity alterations: role of nitric oxide and prostanoids. <i>Brazilian Journal of Physical Therapy</i> , 2015, 19, 177-185.	1.1	8
15	Fetal kidney programming by severe food restriction: Effects on structure, hormonal receptor expression and urinary sodium excretion in rats. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2015, 16, 33-46.	1.0	22
16	Fetal Kidney Programming by Maternal Smoking Exposure: Effects on Kidney Structure, Blood Pressure and Urinary Sodium Excretion in Adult Offspring. <i>Nephron</i> , 2015, 129, 283-292.	0.9	13
17	Impact of taurine supplementation on blood pressure in gestational protein-restricted offspring: Effect on the medial solitary tract nucleus cell numbers, angiotensin receptors, and renal sodium handling. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2015, 16, 47-58.	1.0	15
18	Gestational protein restriction delays prostate morphogenesis in male rats. <i>Reproduction, Fertility and Development</i> , 2014, 26, 967.	0.1	11

#	ARTICLE	IF	CITATIONS
19	Gestational protein restriction induces CA3 dendritic atrophy in dorsal hippocampal neurons but does not alter learning and memory performance in adult offspring. <i>International Journal of Developmental Neuroscience</i> , 2013, 31, 151-156.	0.7	13
20	Implications of intrauterine protein malnutrition on prostate growth, maturation and aging. <i>Life Sciences</i> , 2013, 92, 763-774.	2.0	28
21	Time-course morphological and functional disorders of the kidney induced by long-term high-fat diet intake in female rats. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2464-2476.	0.4	26
22	Early changes of hypothalamic angiotensin II receptors expression in gestational protein-restricted offspring: effect on water intake, blood pressure and renal sodium handling. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2013, 14, 271-282.	1.0	13
23	Involvement of Renal Corpuscle microRNA Expression on Epithelial-to-Mesenchymal Transition in Maternal Low Protein Diet in Adult Programmed Rats. <i>PLoS ONE</i> , 2013, 8, e71310.	1.1	41
24	Maternal protein restriction induce skeletal muscle changes without altering the MRFs MyoD and myogenin expression in offspring. <i>Journal of Molecular Histology</i> , 2012, 43, 461-471.	1.0	14
25	Histological and functional renal alterations caused by <i>Bothrops alternatus</i> snake venom: Expression and activity of Na <sup>+</sup> /K <sup>+</sup> -ATPase. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2011, 1810, 895-906.	1.1	23
26	Early potential impairment of renal sensory nerves in streptozotocin-induced diabetic rats: role of neurokinin receptors. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 823-832.	0.4	5
27	Impaired dipsogenic and renal response to repetitive intracerebroventricular angiotensin II (AngII) injections in rats. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2011, 12, 161-168.	1.0	11
28	Hypothalamic SOCS-3 expression and the effect of intracerebroventricular angiotensin II injection on water intake and renal sodium handling in SHR. <i>Journal of Physiological Sciences</i> , 2010, 60, 425-433.	0.9	8
29	Maternal undernutrition and the offspring kidney: from fetal to adult life. <i>Brazilian Journal of Medical and Biological Research</i> , 2010, 43, 1010-1018.	0.7	59
30	Evaluation of Arterial Blood Pressure and Renal Sodium Handling in a Model of Female Rats in Persistent Estrus. <i>Clinical and Experimental Hypertension</i> , 2010, 32, 385-389.	0.5	3
31	Expression of renin-angiotensin system signalling compounds in maternal protein-restricted rats: effect on renal sodium excretion and blood pressure. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 380-388.	0.4	58
32	Effects of atrazine on female Wistar rats: Morphological alterations in ovarian follicles and immunocytochemical labeling of 90kDa heat shock protein. <i>Micron</i> , 2008, 39, 607-616.	1.1	39
33	Long-term effects of intracerebroventricular insulin microinjection on renal sodium handling and arterial blood pressure in rats. <i>Brain Research Bulletin</i> , 2008, 76, 344-348.	1.4	12
34	Nuclear Localization of SP, CGRP, and NK 1 R in a Subpopulation of Dorsal Root Ganglia Subpopulation Cells in Rats. <i>Cellular and Molecular Neurobiology</i> , 2006, 26, 191-207.	1.7	10
35	Development of Hypertension in a Pyelonephritis-Induced Model: The Effect of Salt Intake and Inability of Renal Sodium Handling. <i>Renal Failure</i> , 2006, 28, 501-507.	0.8	2
36	Expression and localization of NK1R, substance P and CGRP are altered in dorsal root ganglia neurons of spontaneously hypertensive rats (SHR). <i>Molecular Brain Research</i> , 2005, 138, 35-44.	2.5	9

#	ARTICLE	IF	CITATIONS
37	Early altered renal sodium handling determined by lithium clearance in spontaneously hypertensive rats (SHR): Role of renal nerves. Life Sciences, 2005, 76, 1805-1815.	2.0	38
38	Effect of angiotensin II and losartan on the phagocytic activity of peritoneal macrophages from Balb/C mice. Memórias Do Instituto Oswaldo Cruz, 2004, 99, 167-172.	0.8	10