

Ruy R Campos

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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.

126 papers	2,283 citations	28 h-index	41 g-index
130 ext. papers	2,521 ext. citations	3.4 avg, IF	4.7 L-index

#	Paper	IF	Citations
126	Role of the medulla oblongata in hypertension. <i>Hypertension</i> , 2001 , 38, 549-54	8.5	127
125	Oxidative stress in the sympathetic premotor neurons contributes to sympathetic activation in renovascular hypertension. <i>American Journal of Hypertension</i> , 2009 , 22, 484-92	2.3	114
124	Oxidative stress contributes to renovascular hypertension. <i>American Journal of Hypertension</i> , 2008 , 21, 98-104	2.3	77
123	Cardiovascular effects produced by micro-injection of angiotensin-(1-7) on vasopressor and vasodepressor sites of the ventrolateral medulla. <i>Brain Research</i> , 1993 , 613, 321-5	3.7	67
122	Kidney-induced hypertension depends on superoxide signaling in the rostral ventrolateral medulla. <i>Hypertension</i> , 2010 , 56, 290-6	8.5	63
121	Role of the rostral ventrolateral medulla in maintenance of blood pressure in rats with Goldblatt hypertension. <i>Hypertension</i> , 1995 , 26, 1117-20	8.5	63
120	Upregulation of AT1R and iNOS in the rostral ventrolateral medulla (RVLM) is essential for the sympathetic hyperactivity and hypertension in the 2K-1C Wistar rat model. <i>American Journal of Hypertension</i> , 2010 , 23, 708-15	2.3	54
119	Effects of chronic anabolic steroid treatment on tonic and reflex cardiovascular control in male rats. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2005 , 93, 43-8	5.1	54
118	Mesenchymal stem cells (MSC) prevented the progression of renovascular hypertension, improved renal function and architecture. <i>PLoS ONE</i> , 2013 , 8, e78464	3.7	53
117	Altered balance of gamma-aminobutyric acidergic and glutamatergic afferent inputs in rostral ventrolateral medulla-projecting neurons in the paraventricular nucleus of the hypothalamus of renovascular hypertensive rats. <i>Journal of Comparative Neurology</i> , 2010 , 518, 567-85	3.4	50
116	Chronic antioxidant treatment improves arterial renovascular hypertension and oxidative stress markers in the kidney in Wistar rats. <i>American Journal of Hypertension</i> , 2010 , 23, 473-80	2.3	48
115	Revealing the role of the autonomic nervous system in the development and maintenance of Goldblatt hypertension in rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014 , 183, 23-9	2.4	45
114	The role of oxidative stress in renovascular hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2011 , 38, 144-52	3	42
113	Distinct effects of acute and chronic sleep loss on DNA damage in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 562-7	5.5	42
112	Importance of glycinergic and glutamatergic synapses within the rostral ventrolateral medulla for blood pressure regulation in conscious rats. <i>Hypertension</i> , 1999 , 34, 752-5	8.5	39
111	Sympathetic overactivity occurs before hypertension in the two-kidney, one-clip model. <i>Experimental Physiology</i> , 2016 , 101, 67-80	2.4	38
110	Sympathetic activation in rats with L-NAME-induced hypertension. <i>Brazilian Journal of Medical and Biological Research</i> , 2007 , 40, 401-408	2.8	36

109	Renal nerve stimulation leads to the activation of the Na ⁺ /H ⁺ exchanger isoform 3 via angiotensin II type I receptor. <i>American Journal of Physiology - Renal Physiology</i> , 2015 , 308, F848-56	4.3	35
108	Mechanisms of renal sympathetic activation in renovascular hypertension. <i>Experimental Physiology</i> , 2015 , 100, 496-501	2.4	35
107	Ascorbic acid prevents acute myocardial infarction induced by isoproterenol in rats: role of inducible nitric oxide synthase production. <i>Journal of Molecular Histology</i> , 2009 , 40, 99-105	3.3	35
106	Losartan reduces oxidative stress within the rostral ventrolateral medulla of rats with renovascular hypertension. <i>American Journal of Hypertension</i> , 2013 , 26, 858-65	2.3	34
105	The crosstalk between the kidney and the central nervous system: the role of renal nerves in blood pressure regulation. <i>Experimental Physiology</i> , 2015 , 100, 479-84	2.4	33
104	Rostral ventrolateral medulla : A source of sympathetic activation in rats subjected to long-term treatment with L-NAME. <i>Hypertension</i> , 1999 , 34, 744-7	8.5	33
103	A fall in arterial blood pressure produced by inhibition of the caudalmost ventrolateral medulla: the caudal pressor area. <i>Journal of the Autonomic Nervous System</i> , 1994 , 49, 235-45		33
102	The supply of vasomotor drive to individual classes of sympathetic neuron. <i>Clinical and Experimental Hypertension</i> , 1997 , 19, 607-18	2.2	32
101	Changes in baroreflex control of renal sympathetic nerve activity in high-fat-fed rats as a predictor of hypertension. <i>Obesity</i> , 2012 , 20, 1591-7	8	31
100	High sucrose intake in rats is associated with increased ACE2 and angiotensin-(1-7) levels in the adipose tissue. <i>Regulatory Peptides</i> , 2010 , 162, 61-7		31
99	Cardioprotective actions of ascorbic acid during isoproterenol-induced acute myocardial infarction in rats. <i>Pharmacology</i> , 2009 , 84, 29-37	2.3	28
98	Oxidative stress in the brain and arterial hypertension. <i>Hypertension Research</i> , 2009 , 32, 1047-8	4.7	27
97	Mechanical vibration preserves bone structure in rats treated with glucocorticoids. <i>Bone</i> , 2010 , 46, 1516-21	4.7	26
96	Perinatal salt restriction: a new pathway to programming insulin resistance and dyslipidemia in adult wistar rats. <i>Pediatric Research</i> , 2004 , 56, 842-8	3.2	26
95	Role of endogenous angiotensin II on glutamatergic actions in the rostral ventrolateral medulla in Goldblatt hypertensive rats. <i>Hypertension</i> , 2003 , 42, 707-12	8.5	25
94	SGLT1 activity in lung alveolar cells of diabetic rats modulates airway surface liquid glucose concentration and bacterial proliferation. <i>Scientific Reports</i> , 2016 , 6, 21752	4.9	25
93	Sympathetic and angiotensinergic responses mediated by paradoxical sleep loss in rats. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2011 , 12, 146-52	3	24
92	The antioxidant effects of green tea reduces blood pressure and sympathoexcitation in an experimental model of hypertension. <i>Journal of Hypertension</i> , 2017 , 35, 348-354	1.9	23

91	Crosstalk between the renal sympathetic nerve and intrarenal angiotensin II modulates proximal tubular sodium reabsorption. <i>Experimental Physiology</i> , 2015 , 100, 502-6	2.4	23
90	Differential sympathetic and angiotensinergic responses in rats submitted to low- or high-salt diet. <i>Regulatory Peptides</i> , 2007 , 140, 5-11		23
89	Increased renal sympathetic nerve activity leads to hypertension and renal dysfunction in offspring from diabetic mothers. <i>American Journal of Physiology - Renal Physiology</i> , 2013 , 304, F189-97	4.3	22
88	Cardiac sympathetic premotor neurons. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1997 , 272, R615-20	3.2	22
87	Cardiovascular responses to microinjections of GABA or anesthetics into the rostral ventrolateral medulla of conscious and anesthetized rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2003 , 36, 1269-77	2.8	22
86	Acute effects of testosterone on intracellular Ca ²⁺ kinetics in rat coronary endothelial cells are exerted via aromatization to estrogens. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004 , 287, H63-71	5.2	22
85	Changes in GABAergic inputs in the paraventricular nucleus maintain sympathetic vasomotor tone in chronic heart failure. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012 , 171, 41-8	2.4	21
84	Vitamin C prevents DNA damage induced by renovascular hypertension in multiple organs of Wistar rats. <i>Human and Experimental Toxicology</i> , 2010 , 29, 593-9	3.4	21
83	Aldosterone Contributes to Sympathoexcitation in Renovascular Hypertension. <i>American Journal of Hypertension</i> , 2015 , 28, 1083-90	2.3	19
82	Inflammatory muscle pain is dependent on the activation of kinin B ₁ and B ₂ receptors and intracellular kinase pathways. <i>British Journal of Pharmacology</i> , 2012 , 166, 1127-39	8.6	19
81	Role of the caudal pressor area in the regulation of sympathetic vasomotor tone. <i>Brazilian Journal of Medical and Biological Research</i> , 2008 , 41, 557-62	2.8	19
80	Electroacupuncture and moxibustion decrease renal sympathetic nerve activity and retard progression of renal disease in rats. <i>Kidney and Blood Pressure Research</i> , 2012 , 35, 355-64	3.1	16
79	Neurotransmission Alterations in Central Cardiovascular Control in Experimental Hypertension. <i>Current Hypertension Reviews</i> , 2006 , 2, 193-198	2.3	16
78	Brain nitric oxide production by a proline-rich decapeptide from Bothrops jararaca venom improves baroreflex sensitivity of spontaneously hypertensive rats. <i>Hypertension Research</i> , 2010 , 33, 1283-8	4.7	15
77	Synergistic effect of vascular endothelial growth factor and granulocyte colony-stimulating factor double gene therapy in mouse limb ischemia. <i>Journal of Gene Medicine</i> , 2010 , 12, 310-9	3.5	15
76	Sympathetic and renin-angiotensin systems contribute to increased blood pressure in sucrose-fed rats. <i>American Journal of Hypertension</i> , 2007 , 20, 692-8	2.3	15
75	Differential control of cardiac functions by the brain. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006 , 33, 1255-8	3	15
74	Afferent innervation of the ischemic kidney contributes to renal dysfunction in renovascular hypertensive rats. <i>Pflügers Archiv European Journal of Physiology</i> , 2020 , 472, 325-334	4.6	15

73	Renal denervation reduces sympathetic overactivation, brain oxidative stress, and renal injury in rats with renovascular hypertension independent of its effects on reducing blood pressure. <i>Hypertension Research</i> , 2019 , 42, 628-640	4.7	15
72	Total renal denervation reduces sympathoexcitation to different target organs in a model of chronic kidney disease. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017 , 204, 81-87	2.4	14
71	Variable role of carotid bodies in cardiovascular responses to exercise, hypoxia and hypercapnia in spontaneously hypertensive rats. <i>Journal of Physiology</i> , 2018 , 596, 3201-3216	3.9	14
70	Melatonin attenuates renal sympathetic overactivity and reactive oxygen species in the brain in neurogenic hypertension. <i>Hypertension Research</i> , 2019 , 42, 1683-1691	4.7	14
69	Effects of the essential oil of <i>Croton zehntneri</i> and its major components, anethole and estragole, on the rat corpora cavernosa. <i>Life Sciences</i> , 2014 , 112, 74-81	6.8	14
68	Cardiovascular function alterations induced by acute paradoxical sleep deprivation in rats. <i>Clinical and Experimental Hypertension</i> , 2014 , 36, 567-71	2.2	14
67	Granulocyte-macrophage colony-stimulating factor gene based therapy for acute limb ischemia in a mouse model. <i>Journal of Gene Medicine</i> , 2009 , 11, 345-53	3.5	14
66	Increased Dietary Salt Changes Baroreceptor Sensitivity and Intrarenal Renin-Angiotensin System in Goldblatt Hypertension. <i>American Journal of Hypertension</i> , 2017 , 30, 28-36	2.3	13
65	Selective afferent renal denervation mitigates renal and splanchnic sympathetic nerve overactivity and renal function in chronic kidney disease-induced hypertension. <i>Journal of Hypertension</i> , 2020 , 38, 765-773	1.9	13
64	Differential sympathetic activation induced by intermittent hypoxia and sleep loss in rats: Action of angiotensin (1-7). <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011 , 160, 32-6	2.4	12
63	Chronic sleep restriction during pregnancy--repercussion on cardiovascular and renal functioning of male offspring. <i>PLoS ONE</i> , 2014 , 9, e113075	3.7	12
62	Stimulation of renal afferent fibers leads to activation of catecholaminergic and non-catecholaminergic neurons in the medulla oblongata. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017 , 204, 48-56	2.4	11
61	Differential effects of renal denervation on arterial baroreceptor function in Goldblatt hypertension model. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2017 , 208, 43-50	2.4	11
60	Cardiorespiratory effects of L-glutamate microinjected into the rat ventral medulla. <i>Respiration Physiology</i> , 1997 , 108, 23-33		11
59	Chronic renal failure induces genetic instability in multiple organs of Wistar rats. <i>European Journal of Clinical Investigation</i> , 2009 , 39, 289-95	4.6	10
58	Hemodynamic parameters during normal and hypertensive pregnancy in rats: evaluation of renal salt and water transporters. <i>Hypertension in Pregnancy</i> , 2008 , 27, 49-63	2	10
57	Effects of angiotensin blockade in the rostral ventrolateral medulla on maintenance of hypertension induced by chronic L-NAME treatment. <i>Brain Research</i> , 2002 , 927, 195-9	3.7	10
56	Renovascular hypertension: Effects of mesenchymal stem cells in the contralateral hypertensive kidney in rats. <i>Clinical and Experimental Hypertension</i> , 2016 , 38, 586-593	2.2	10

55	Treadmill exercise training prevents myocardial mechanical dysfunction induced by androgenic-anabolic steroid treatment in rats. <i>PLoS ONE</i> , 2014 , 9, e87106	3.7	9
54	Blood pressure reducing effects of <i>Phalaris canariensis</i> in normotensive and spontaneously hypertensive rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2012 , 90, 201-8	2.4	9
53	More than hormones: sex differences in cardiovascular parameters after sleep loss in rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 44, 34-8	5.5	8
52	Respiratory pattern in a rat model of epilepsy. <i>Epilepsia</i> , 2003 , 44, 712-7	6.4	8
51	Pattern of sympathetic vasomotor activity in a model of hypertension induced by nitric oxide synthase blockade. <i>Physiological Reports</i> , 2019 , 7, e14183	2.6	7
50	Differential baroreceptor modulation mediated by the ventrolateral medulla. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2006 , 126-127, 156-62	2.4	7
49	Cardiovascular and respiratory responses to microinjection of L-glutamate into the caudal pressor area in conscious and anesthetized rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2001 , 34, 1603-6	2.8	7
48	Control of renal sympathetic nerve activity by neurotransmitters in the spinal cord in Goldblatt hypertension. <i>Brain Research</i> , 2018 , 1698, 43-53	3.7	6
47	Relaxant effects of a hydroalcoholic extract of <i>Ruta graveolens</i> on isolated rat tracheal rings. <i>Biological Research</i> , 2015 , 48, 28	7.6	6
46	Interconnectivity of sympathetic and sleep networks is mediated through reduction of gamma aminobutyric acidergic inhibition in the paraventricular nucleus. <i>Journal of Sleep Research</i> , 2014 , 23, 168-75	5.8	6
45	Commissural nucleus of the solitary tract is important for cardiovascular responses to caudal pressor area activation. <i>Brain Research</i> , 2007 , 1161, 32-7	3.7	6
44	Hydrodynamics- and ultrasound-based transfection of heart with naked plasmid DNA. <i>Human Gene Therapy</i> , 2007 , 18, 1233-43	4.8	6
43	Autonomic and Renal Alterations in the Offspring of Sleep-Restricted Mothers During Late Pregnancy. <i>Clinics</i> , 2016 , 71, 521-7	2.3	6
42	Differential Sympathetic Vasomotor Activation Induced by Liver Cirrhosis in Rats. <i>PLoS ONE</i> , 2016 , 11, e0152512	3.7	6
41	Treatment with Mesenchymal Stem Cells Improves Renovascular Hypertension and Preserves the Ability of the Contralateral Kidney to Excrete Sodium. <i>Kidney and Blood Pressure Research</i> , 2019 , 44, 1404-1415	2.1	5
40	Effects of mesenchymal stem cells in renovascular hypertension. <i>Experimental Physiology</i> , 2015 , 100, 491-5	2.4	5
39	Role of the rostral ventrolateral medulla in the arterial hypertension in chronic renal failure. <i>International Journal of Hypertension</i> , 2011 , 2010, 219358	2.4	5
38	Renal Sensory Activity Regulates the γ -Aminobutyric Acidergic Inputs to the Paraventricular Nucleus of the Hypothalamus in Goldblatt Hypertension. <i>Frontiers in Physiology</i> , 2020 , 11, 601237	4.6	5

37	Pattern of sympathetic vasomotor activity induced by GABAergic inhibition in the brain and spinal cord. <i>Pharmacological Reports</i> , 2020 , 72, 67-79	3.9	5
36	Interaction between angiotensin II and GABA in the spinal cord regulates sympathetic vasomotor activity in Goldblatt hypertension. <i>Neuroscience Letters</i> , 2020 , 728, 134976	3.3	5
35	Role of the medulla oblongata in normal and high arterial blood pressure regulation: the contribution of Escola Paulista de Medicina - UNIFESP. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009 , 81, 589-603	1.4	4
34	Reactive Oxygen Species within the Spinal Cord Impairs Arterial Baroreflex Control of Renal Sympathetic Nerve Activity 2017 , 4, 1-4		4
33	Impact of angiogenic therapy in the treatment of critical lower limb ischemia in an animal model. <i>Vascular and Endovascular Surgery</i> , 2014 , 48, 207-16	1.4	3
32	Participation of 5-HT and AT1 Receptors within the Rostral Ventrolateral Medulla in the Maintenance of Hypertension in the Goldblatt 1 Kidney-1 Clip Model. <i>International Journal of Hypertension</i> , 2014 , 2014, 723939	2.4	3
31	Influence of acute sleep deprivation on cardiovascular parameters in female Zucker obese and lean rats. <i>Obesity</i> , 2013 , 21, 510-5	8	3
30	Haemodynamic effects of hypothalamic disconnection in anaesthetized rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2002 , 98, 51-4	2.4	3
29	Chronic Nicotine Exposure Abolishes Maternal Systemic and Renal Adaptations to Pregnancy in Rats. <i>PLoS ONE</i> , 2016 , 11, e0150096	3.7	3
28	Differential sympathetic vasomotor control by spinal AT and V1a receptors in the acute phase of hemorrhagic shock. <i>European Journal of Pharmacology</i> , 2020 , 866, 172819	5.3	3
27	Effects of renal denervation on cardiovascular, metabolic and renal functions in streptozotocin-induced diabetic rats. <i>Life Sciences</i> , 2021 , 278, 119534	6.8	3
26	Role of spinal neurons in the maintenance of elevated sympathetic activity: a novel therapeutic target?. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020 , 319, R282-R287	3.2	2
25	Paradoxical sleep deprivation increases mortality in myocardial infarcted rats. <i>Sleep and Biological Rhythms</i> , 2014 , 12, 216-219	1.3	2
24	Chronic oxidative stress and sympathetic vasomotor tone in arterial hypertension. <i>American Journal of Hypertension</i> , 2010 , 23, 820	2.3	2
23	Protective effects of kefir in the angiotensin II-dependent hypertension. <i>Journal of Functional Foods</i> , 2020 , 75, 104260	5.1	2
22	Retroperitoneal adipose tissue denervation improves cardiometabolic and autonomic dysfunction in a high fat diet model. <i>Life Sciences</i> , 2021 , 283, 119841	6.8	2
21	Biología del Desarrollo Vascular: Mecanismos en Condiciones Fisiológicas y Estrés Flujo. <i>International Journal of Morphology</i> , 2015 , 33, 1348-1354	0.5	1
20	Comments on Point:Counterpoint: The dominant contributor to systemic hypertension: Chronic activation of the sympathetic nervous system vs. Activation of the intrarenal renin-angiotensin system. Activated intrarenal renin-angiotensin system is correlated with high blood pressure in humans. <i>Journal of Applied Physiology</i> , 2010 , 109, 2003	3.7	1

19	Cardioprotective effect of ornitho-kinin in an anesthetized, open-chest chicken model of acute coronary occlusion. <i>Brazilian Journal of Medical and Biological Research</i> , 2009 , 42, 824-30	2.8	1
18	Digitoxin improves cardiovascular autonomic control in rats with heart failure. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016 , 94, 643-50	2.4	1
17	The involvement of renal afferents in the maintenance of cardiorenal diseases. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021 , 320, R88-R93	3.2	1
16	Renal sympathetic activation triggered by the rostral ventrolateral medulla is dependent of spinal cord AT1 receptors in Goldblatt hypertensive rats. <i>Peptides</i> , 2021 , 146, 170660	3.8	1
15	Reply. <i>Journal of Hypertension</i> , 2017 , 35, 1719-1720	1.9	0
14	Impairment of natriuresis and diuresis induced by intrarenal adrenoceptor mechanisms in an experimental model of cirrhosis in rats. <i>Heliyon</i> , 2019 , 5, e03066	3.6	0
13	The role of renal nerves in cardiovascular and renal function in normal and pathophysiological states. <i>Experimental Physiology</i> , 2015 , 100, 477-8	2.4	
12	Response to "Reducing oxidative stress in the rostral ventrolateral medulla in renovascular hypertension by peripheral administration of losartan: how and where?". <i>American Journal of Hypertension</i> , 2013 , 26, 1171	2.3	
11	Altered balance of γ -aminobutyric acidergic and glutamatergic afferent inputs in rostral ventrolateral medulla-projecting neurons in the paraventricular nucleus of the hypothalamus of renovascular hypertensive rats. <i>Journal of Comparative Neurology</i> , 2010 , 518, spc1-spc1	3.4	
10	Patterns of renal and splanchnic sympathetic vasomotor activity in an animal model of survival to experimental sepsis.. <i>Brazilian Journal of Medical and Biological Research</i> , 2022 , 55, e11873	2.8	
9	Role of the AQP2, TSC, BSC, NHE3 and ROMK2 nephron transporters and sistemic hemodynamic during pregnancy and NO blocked hypertension. <i>FASEB Journal</i> , 2006 , 20, A340	0.9	
8	SYMPATHETIC ACTIVATION IN SEPSIS INDUCED BY CECAL LIGATION AND PUNCTURE. <i>FASEB Journal</i> , 2007 , 21, A591	0.9	
7	EFFECTS OF CHRONIC VITAMIN C TREATMENT ON CARDIAC AND RENAL BAROREFLEXES IN RENOVASCULAR HYPERTENSION. <i>FASEB Journal</i> , 2008 , 22, 1210.13	0.9	
6	Revealing the role of the autonomic nervous system in the development and maintenance of Goldblatt hypertension in conscious rats. <i>FASEB Journal</i> , 2009 , 23, 1017.16	0.9	
5	Elevated sympathetic activity precedes the arterial hypertension in the Goldblatt model. <i>FASEB Journal</i> , 2010 , 24, 982.4	0.9	
4	Chronic Superoxide Signaling in the Rostral Ventrolateral Medulla (RVLM) is Essential For Goldblatt Hypertension. <i>FASEB Journal</i> , 2010 , 24, 809.3	0.9	
3	Downregulation of AT1 receptor in the RVLM induced by mesenchymal stem cells treatment prevent the hypertension and sympathetic hyperactivity in 2K-1C Wistar rats. <i>FASEB Journal</i> , 2012 , 26, 893.5	0.9	
2	Renal molecular reponses elicited by electrical stimulation of sympathetic renal nerve in wistar rats. <i>FASEB Journal</i> , 2013 , 27, 695.11	0.9	

- 1 Effects of physical exercise on baroreflex sensitivity and renal sympathetic nerve activity in chronic nicotine-treated rats. *Canadian Journal of Physiology and Pharmacology*, **2021**, 99, 786-794 2.4