

# Jennifer S Pollock

## List of Publications by Year in descending order

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184  
papers

4,468  
citations

172457

29  
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114465

63  
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184  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Endothelin. <i>Pharmacological Reviews</i> , 2016, 68, 357-418.	16.0	574
2	Expression of Multiple Isoforms of Nitric Oxide Synthase in Normal and Atherosclerotic Vessels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 2479-2488.	2.4	426
3	Endothelin A Receptor Blockade Reduces Diabetic Renal Injury via an Anti-Inflammatory Mechanism. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 143-154.	6.1	177
4	Adverse Childhood Experiences and Blood Pressure Trajectories From Childhood to Young Adulthood. <i>Circulation</i> , 2015, 131, 1674-1681.	1.6	169
5	Evidence for endothelin involvement in the response to high salt. <i>American Journal of Physiology - Renal Physiology</i> , 2001, 281, F144-F150.	2.7	153
6	Expression of Nitric Oxide Synthase Isoforms in Bone and Bone Cell Cultures. <i>Journal of Bone and Mineral Research</i> , 1997, 12, 1108-1115.	2.8	148
7	Identification of the NO Synthase isoforms Expressed in Human Neutrophil Granulocytes, Megakaryocytes and Platelets. <i>Thrombosis and Haemostasis</i> , 1997, 77, 163-167.	3.4	139
8	Nitric Oxide Synthesis and Oxidative Stress in the Renal Cortex of Rats with Diabetes Mellitus. <i>Journal of the American Society of Nephrology: JASN</i> , 2001, 12, 1630-1639.	6.1	133
9	High expression of endothelial nitric oxide synthase in plexiform lesions of pulmonary hypertension. , 1998, 185, 313-318.		123
10	TNF- $\alpha$ inhibition reduces renal injury in DOCA-salt hypertensive rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 294, R76-R83.	1.8	121
11	Endothelin-1 Increases Glomerular Permeability and Inflammation Independent of Blood Pressure in the Rat. <i>Hypertension</i> , 2010, 56, 942-949.	2.7	112
12	Shear stress-mediated NO production in inner medullary collecting duct cells. <i>American Journal of Physiology - Renal Physiology</i> , 2000, 279, F270-F274.	2.7	107
13	Renal endothelin in chronic angiotensin II hypertension. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 283, R243-R248.	1.8	103
14	Racial Differences in Endothelin-1 at Rest and in Response to Acute Stress in Adolescent Males. <i>Hypertension</i> , 2000, 35, 722-725.	2.7	84
15	Adverse Childhood Experiences Are Associated With Detrimental Hemodynamics and Elevated Circulating Endothelin-1 in Adolescents and Young Adults. <i>Hypertension</i> , 2014, 64, 201-207.	2.7	81
16	Collecting Duct-Derived Endothelin Regulates Arterial Pressure and Na Excretion via Nitric Oxide. <i>Hypertension</i> , 2008, 51, 1605-1610.	2.7	79
17	Renal Collecting Duct NOS1 Maintains Fluid-Electrolyte Homeostasis and Blood Pressure. <i>Hypertension</i> , 2013, 62, 91-98.	2.7	75
18	Hypertensive Response to Acute Stress Is Attenuated in Interleukin-6 Knockout Mice. <i>Hypertension</i> , 2004, 44, 259-263.	2.7	73

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19	Early Life Stress Sensitizes Rats to Angiotensin II-Induced Hypertension and Vascular Inflammation in Adult Life. <i>Hypertension</i> , 2010, 55, 494-499.	2.7	70
20	Gender Differences in ET and NOS Systems in ETB Receptor-Deficient Rats. <i>Hypertension</i> , 2003, 41, 657-662.	2.7	67
21	Macula Densa Nitric Oxide Synthase 1 <sup>2</sup> Protects against Salt-Sensitive Hypertension. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 2346-2356.	6.1	55
22	Early Life Stress Enhances Angiotensin II-Mediated Vasoconstriction by Reduced Endothelial Nitric Oxide Buffering Capacity. <i>Hypertension</i> , 2011, 58, 619-626.	2.7	47
23	Long-Term Endothelin-A Receptor Antagonism Provides Robust Renal Protection in Humanized Sickle Cell Disease Mice. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2443-2458.	6.1	47
24	Plasma Endothelin-1 Release During Acute Stress: Role of Ethnicity and Sex. <i>Psychosomatic Medicine</i> , 2002, 64, 707-713.	2.0	43
25	Novel Nitric Oxide Synthase-Dependent Mechanism of Vasorelaxation in Small Arteries From Hypertensive Rats. <i>Hypertension</i> , 2007, 49, 893-901.	2.7	42
26	NOS1-dependent negative feedback regulation of the epithelial sodium channel in the collecting duct. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 308, F244-F251.	2.7	38
27	Early life stress sensitizes the renal and systemic sympathetic system in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, F390-F395.	2.7	36
28	Endothelin and NOS1/nitric oxide signaling and regulation of sodium homeostasis. <i>Current Opinion in Nephrology and Hypertension</i> , 2008, 17, 70-75.	2.0	33
29	Early life stress downregulates endothelin receptor expression and enhances acute stress-mediated blood pressure responses in adult rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 299, R185-R191.	1.8	33
30	Early life stress induces renal dysfunction in adult male rats but not female rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 304, R121-R129.	1.8	32
31	Loss of circadian gene <i>Bmal1</i> in the collecting duct lowers blood pressure in male, but not female, mice. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, F710-F719.	2.7	32
32	High dietary sodium causes dyssynchrony of the renal molecular clock in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, F89-F98.	2.7	30
33	Evidence for G-Protein-Coupled Estrogen Receptor as a Pronatriuretic Factor. <i>Journal of the American Heart Association</i> , 2020, 9, e015110.	3.7	30
34	Endothelin Activation of Reactive Oxygen Species Mediates Stress-Induced Pressor Response in Dahl Salt-Sensitive Prehypertensive Rats. <i>Hypertension</i> , 2010, 56, 282-289.	2.7	29
35	Protein Kinase C-Dependent NAD(P)H Oxidase Activation Induced by Type 1 Diabetes in Renal Medullary Thick Ascending Limb. <i>Hypertension</i> , 2010, 55, 468-473.	2.7	29
36	Childhood adversity and mechanistic links to hypertension risk in adulthood. <i>British Journal of Pharmacology</i> , 2019, 176, 1932-1950.	5.4	29

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37	Unique endothelin receptor binding in kidneys of ET <sub>B</sub> receptor deficient rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 284, R674-R681.	1.8	27
38	Histone deacetylase 1 reduces NO production in endothelial cells via lysine deacetylation of NO synthase 3. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 307, H803-H809.	3.2	27
39	Reactive species balance via GTP cyclohydrolase I regulates glioblastoma growth and tumor initiating cell maintenance. Neuro-Oncology, 2018, 20, 1055-1067.	1.2	27
40	Sphingosine-1-Phosphate Evokes Unique Segment-Specific Vasoconstriction of the Renal Microvasculature. Journal of the American Society of Nephrology: JASN, 2014, 25, 1774-1785.	6.1	26
41	Early life stress in male mice induces superoxide production and endothelial dysfunction in adulthood. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H1267-H1274.	3.2	26
42	Urinary excretion of vasoactive factors are correlated to sodium excretion. American Journal of Hypertension, 2001, 14, 1003-1006.	2.0	25
43	Loss of renal medullary endothelin B receptor function during salt deprivation is regulated by angiotensin II. American Journal of Physiology - Renal Physiology, 2012, 303, F659-F666.	2.7	25
44	Dynamin activates NO production in rat renal inner medullary collecting ducts via protein-protein interaction with NOS1. American Journal of Physiology - Renal Physiology, 2011, 301, F118-F124.	2.7	23
45	Endothelin-1 as a master regulator of whole-body Na <sup>+</sup> homeostasis. FASEB Journal, 2015, 29, 4937-4944.	0.5	23
46	HDAC1: an environmental sensor regulating endothelial function. Cardiovascular Research, 2022, 118, 1885-1903.	3.8	21
47	PKC-dependent superoxide production by the renal medullary thick ascending limb from diabetic rats. American Journal of Physiology - Renal Physiology, 2009, 297, F1220-F1228.	2.7	20
48	Nitric oxide and the A and B of endothelin of sodium homeostasis. Current Opinion in Nephrology and Hypertension, 2013, 22, 26-31.	2.0	20
49	Mycophenolate mofetil prevents high-fat diet-induced hypertension and renal glomerular injury in Dahl SS rats. Physiological Reports, 2013, 1, e00137.	1.7	20
50	Collecting Duct Nitric Oxide Synthase 1 <sup>Δ</sup> Activation Maintains Sodium Homeostasis During High Sodium Intake Through Suppression of Aldosterone and Renal Angiotensin II Pathways. Journal of the American Heart Association, 2017, 6, .	3.7	20
51	Diurnal Control of Blood Pressure Is Uncoupled From Sodium Excretion. Hypertension, 2020, 75, 1624-1634.	2.7	20
52	Time-restricted feeding rescues high-fat-diet-induced hippocampal impairment. IScience, 2021, 24, 102532.	4.1	20
53	Endogenous endothelin attenuates the pressor response to acute environmental stress via the ET <sub>A</sub> receptor. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 288, H1829-H1835.	3.2	19
54	In vivo evidence for endothelin-1-mediated attenuation of $\beta$ -1-adrenergic stimulation. American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H1251-H1258.	3.2	19

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55	Acute Pressor Response to Psychosocial Stress Is Dependent on Endothelium-Derived Endothelin-1. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	19
56	ETA Activation Mediates Angiotensin II-Induced Infiltration of Renal Cortical T Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 2187-2192.	6.1	18
57	High salt induces autocrine actions of ET-1 on inner medullary collecting duct NO production via upregulated ET <sub>B</sub> receptor expression. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 311, R263-R271.	1.8	17
58	Endothelin receptor-specific control of endoplasmic reticulum stress and apoptosis in the kidney. <i>Scientific Reports</i> , 2017, 7, 43152.	3.3	17
59	Early life stress in mice alters gut microbiota independent of maternal microbiota inheritance. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R663-R674.	1.8	17
60	Early life stress induces immune priming in kidneys of adult male rats. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, F343-F355.	2.7	16
61	Acclimation to a High-Salt Diet Is Sex Dependent. <i>Journal of the American Heart Association</i> , 2022, 11, e020450.	3.7	16
62	Extracellular signal-regulated kinases1/2 signaling pathways are not involved in endothelin regulation of mouse inner medullary collecting duct nitric oxide production. <i>Life Sciences</i> , 2012, 91, 578-582.	4.3	15
63	Dahl SS rats demonstrate enhanced aortic perivascular adipose tissue-mediated buffering of vasoconstriction through activation of NOS in the endothelium. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R286-R296.	1.8	14
64	Fluid-electrolyte homeostasis requires histone deacetylase function. <i>JCI Insight</i> , 2020, 5, .	5.0	14
65	High salt diet increases the pressor response to stress in female, but not male ETB-receptor-deficient rats. <i>Physiological Reports</i> , 2015, 3, e12326.	1.7	13
66	Collecting duct-specific knockout of nitric oxide synthase 3 impairs water excretion in a sex-dependent manner. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, F1074-F1083.	2.7	13
67	Renal denervation attenuates hypertension but not salt sensitivity in ET <sub>B</sub> receptor-deficient rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 313, R425-R437.	1.8	13
68	Tauroursodeoxycholic acid (TUDCA) abolishes chronic high salt-induced renal injury and inflammation. <i>Acta Physiologica</i> , 2019, 226, e13227.	3.8	13
69	Distinct regulation of inner medullary collecting duct nitric oxide production from mice and rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 233-239.	1.9	12
70	Water and electrolyte homeostasis brings balance to physiology. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R481-R483.	1.8	11
71	Angiotensin II is required to induce exaggerated salt sensitivity in Dahl rats exposed to maternal separation. <i>Physiological Reports</i> , 2015, 3, e12408.	1.7	11
72	Maternal separation enhances anticontractile perivascular adipose tissue function in male rats on a high-fat diet. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R1085-R1095.	1.8	11

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73	Acute Tetrahydrobiopterin Improves Endothelial Function in Patients With COPD. <i>Chest</i> , 2018, 154, 597-606.	0.8	11
74	Ethnic Differences in Nighttime Melatonin and Nighttime Blood Pressure: A Study in European Americans and African Americans. <i>American Journal of Hypertension</i> , 2019, 32, 968-974.	2.0	11
75	Activation of G protein-coupled estrogen receptor 1 ameliorates proximal tubular injury and proteinuria in Dahl salt-sensitive female rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R297-R306.	1.8	11
76	Differential regulation of nitric oxide synthase function in aorta and tail artery from 5/6 nephrectomized rats. <i>Physiological Reports</i> , 2013, 1, e00145.	1.7	10
77	Endothelium-derived ET-1 and the development of renal injury. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R1071-R1073.	1.8	10
78	Free radical scavenging decreases endothelin-1 excretion and glomerular albumin permeability during type 1 diabetes. <i>Physiological Reports</i> , 2016, 4, e13055.	1.7	10
79	Introduction to the American Heart Association's Hypertension Strategically Focused Research Network. <i>Hypertension</i> , 2016, 67, 674-680.	2.7	10
80	Sirt1 during childhood is associated with microvascular function later in life. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H1371-H1378.	3.2	10
81	Combined Endothelin A Blockade and Chlorthalidone Treatment in a Rat Model of Metabolic Syndrome. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 351, 467-473.	2.5	9
82	Combined hydroxyurea and ET <sub>A</sub> receptor blockade reduces renal injury in the humanized sickle cell mouse. <i>Acta Physiologica</i> , 2019, 225, e13178.	3.8	9
83	Hydroxyurea improves nitric oxide bioavailability in humanized sickle cell mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R630-R640.	1.8	9
84	Dynamin-2 is a novel NOS <sup>1</sup> interacting protein and negative regulator in the collecting duct. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R570-R577.	1.8	8
85	Influence of the selective COX-2 inhibitor celecoxib on sex differences in blood pressure and albuminuria in spontaneously hypertensive rats. <i>Prostaglandins and Other Lipid Mediators</i> , 2018, 135, 16-20.	1.9	8
86	Relation of urinary endothelin-1 to stress-induced pressure natriuresis in healthy adolescents. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 34-41.	2.3	8
87	High salt intake induces collecting duct HDAC1-dependent NO signaling. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, F297-F307.	2.7	8
88	Liver circadian clock disruption alters perivascular adipose tissue gene expression and aortic function in mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 320, R960-R971.	1.8	8
89	Pentosan polysulfate preserves renal microvascular P2X1 receptor reactivity and autoregulatory behavior in DOCA-salt hypertensive rats. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 310, F456-F465.	2.7	6
90	Angiotensin II and the Natriuretic and Blood Pressure Response to Mental Stress in African Americans. <i>Ethnicity and Disease</i> , 2018, 28, 511-516.	2.3	6

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91	A pilot study of the effect of atorvastatin on endothelial function and albuminuria in sickle cell disease. <i>American Journal of Hematology</i> , 2019, 94, E299-E301.	4.1	6
92	The Link Between Childhood Adversity and Cardiovascular Disease Risk: Role of Cerebral and Systemic Vasculature. <i>Function</i> , 2022, 3, .	2.3	6
93	Superoxide Dismutase Activity in Small Mesenteric Arteries Is Downregulated by Angiotensin II but Not by Hypertension. <i>Toxicological Research</i> , 2018, 34, 363-370.	2.1	5
94	SONAR propels endothelin A receptor antagonists to success. <i>Nature Reviews Nephrology</i> , 2019, 15, 461-462.	9.6	4
95	The Augusta Heart Study. <i>Journal of Environment and Health Sciences</i> , 2019, 5, 15-23.	1.0	3
96	High Salt Diet Induces HDAC1-Dependent Disruption of Nitric Oxide Signaling in the Renal Microvasculature. <i>FASEB Journal</i> , 2019, 33, 866.6.	0.5	2
97	Dahl salt-sensitive rats on a high-fat diet develop hypertension and enhanced constriction to angiotensin II without changing endothelial-dependent vasorelaxation. <i>FASEB Journal</i> , 2010, 24, 1025.9.	0.5	2
98	Early life stress induces dysregulation of the heme pathway in adult mice. <i>Physiological Reports</i> , 2021, 9, e14844.	1.7	1
99	Renal medullary infusion of ET B receptor agonist induces diuresis and natriuresis via nitric oxide synthase (NOS) 1 and protein kinase (PK) G pathways. <i>FASEB Journal</i> , 2007, 21, A495.	0.5	1
100	Abstract P060: High Salt Induces An Endothelial HDAC1-stimulating Circulating Factor Leading To Disrupted Renal Microvascular Nitric Oxide Signaling. <i>Hypertension</i> , 2020, 76, .	2.7	1
101	Role of collecting duct principal cell NOS1 $\beta$ in sodium and potassium homeostasis. <i>Physiological Reports</i> , 2021, 9, e15080.	1.7	1
102	Oxidative stress mediates the pressor response to acute environmental stress in Dahl salt-sensitive rats. <i>FASEB Journal</i> , 2006, 20, A357.	0.5	1
103	Sex differences in fractalkine responses in spontaneously hypertensive rats (SHR). <i>FASEB Journal</i> , 2007, 21, A1418.	0.5	1
104	Diabetes-induced NOS1 and NOS2 activity blunts oxygen consumption in renal medullary thick ascending limbs. <i>FASEB Journal</i> , 2010, 24, 812.10.	0.5	1
105	Mitochondrial PKC, NAD(P)H oxidase and superoxide anion in the renal medullary thick ascending limb during type 1 diabetes. <i>FASEB Journal</i> , 2011, 25, 664.12.	0.5	1
106	Early life stress induces endothelial dysfunction in a mouse model of maternal separation. <i>FASEB Journal</i> , 2012, 26, 1101.2.	0.5	1
107	Endothelin B (ETB) receptor protects against endoplasmic reticulum (ER) stress-induced renal damage. <i>FASEB Journal</i> , 2013, 27, 906.5.	0.5	1
108	Evidence that Vascular Endothelial Derived Endothelin-1 Promotes Development of Tunicamycin-Induced Endoplasmic Reticulum Stress in Renal Vessels. <i>FASEB Journal</i> , 2015, 29, 811.15.	0.5	1

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109	Five years of data diuresis: what have WEH learned?. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R1060-R1061.	1.8	0
110	Effects of Early Life Stress on the Gut Microbiota of Mice. FASEB Journal, 2021, 35, .	0.5	0
111	Enhanced Vasoconstriction in Sickle Cell Disease is Mediated by ET <sub>A</sub> Receptor-Dependent Induction of alpha <sub>1A</sub> Adrenergic Receptor Expression. FASEB Journal, 2021, 35, .	0.5	0
112	Chronic Circadian Disruption Induces Cardiovascular Disease in Male Mice. FASEB Journal, 2021, 35, .	0.5	0
113	Regulation of NOS3 by Novel Acetylation Sites. FASEB Journal, 2021, 35, .	0.5	0
114	Adverse childhood events and cardiovascular diseases: the potential role of Sirt1. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H577-H579.	3.2	0
115	NOS1 Knockout mice exhibit delayed Na excretion following a high salt challenge. FASEB Journal, 2006, 20, A333.	0.5	0
116	Protein kinase C-dependent superoxide production by the renal medullary thick ascending limb in normal and high glucose environments. FASEB Journal, 2006, 20, A335.	0.5	0
117	Early life stress results in an exaggerated pressor response to acute air jet stress in adult male, but not female rats. FASEB Journal, 2006, 20, A1192.	0.5	0
118	IL-6 Infusion Increases Mean Arterial Pressure in Mice with Reduced Renal Mass. FASEB Journal, 2006, 20, A1184.	0.5	0
119	Estrogen effects on NOS in the renal cortex of Spontaneously Hypertensive Rats (SHR).. FASEB Journal, 2007, 21, A1417.	0.5	0
120	Renal medullary NADPH oxidase activity in DOCA-salt hypertensive rats. FASEB Journal, 2007, 21, A1364.	0.5	0
121	Nitric oxide mediates collecting duct endothelin-1 effects on blood pressure. FASEB Journal, 2007, 21, A894.	0.5	0
122	Chronic infusion of IL-1 <sup>β</sup> but not IL-6 enhances renal and systemic endothelin production in mice. FASEB Journal, 2007, 21, A590.	0.5	0
123	Catalase activity and expression are reduced in mesenteric arteries from angiotensin II-infused hypertensive rats. FASEB Journal, 2007, 21, A445.	0.5	0
124	Effect of early life stress on the neurohormonal response to acute air jet stress in young adult rats. FASEB Journal, 2007, 21, A514.	0.5	0
125	Mechanism of reduced vascular relaxation in aorta from Dahl salt-sensitive rats on elevated dietary fat. FASEB Journal, 2008, 22, 969.34.	0.5	0
126	Interleukin-1 in chronic angiotensin II-high salt diet induced hypertension. FASEB Journal, 2008, 22, 923.5.	0.5	0



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127	PP2B upregulation mediates increased NO production independent of NOS3 phosphorylation in the renal medullary thick ascending limb during diabetes mellitus. FASEB Journal, 2008, 22, 944.6.	0.5	0
128	NOS1-specific activity is lost and NOS3-specific activity is attenuated in the renal inner medulla of male spontaneously hypertensive rats (SHR) compared to female SHR.. FASEB Journal, 2008, 22, 941.1.	0.5	0
129	Chronic ETA receptor blockade attenuates expression of inflammatory mediators in diabetic rats. FASEB Journal, 2008, 22, 944.3.	0.5	0
130	High fat diet reduces NOS functional activity during vasoconstriction in aorta, but not small mesenteric arteries, from Dahl rats. FASEB Journal, 2008, 22, 947.9.	0.5	0
131	Estrogen reduces inflammation of asthmatic airways by inhibiting pathways leading to oxidant stress.. FASEB Journal, 2008, 22, 929.6.	0.5	0
132	Air jet stress (AJS) induces ET-1 mediated reactive oxygen species (ROS) production that increases blood pressure in Dahl salt-sensitive (DS) rats.. FASEB Journal, 2008, 22, 969.5.	0.5	0
133	Enhanced angiotensin II-induced aortic constriction in maternally separated rats is endothelium-dependent and reactive oxygen species (ROS)-independent.. FASEB Journal, 2009, 23, 598.2.	0.5	0
134	Nitric oxide synthase and dynamin interactions in the renal inner medulla. FASEB Journal, 2009, 23, 602.6.	0.5	0
135	Mechanisms of attenuated angiotensin II-induced aortic constriction from Dahl salt-sensitive rats following a 4-week high-fat diet. FASEB Journal, 2009, 23, 626.20.	0.5	0
136	Contrasting roles of ET A and ET B receptors in angiotensin II-high salt diet-induced hypertension. FASEB Journal, 2009, 23, 606.1.	0.5	0
137	Effect of type 1 diabetes on protein kinase C (PKC) in rat renal medullary thick ascending limb. FASEB Journal, 2009, 23, 971.4.	0.5	0
138	Expression of dynamin and nitric oxide synthase (NOS) isoforms in rat and mouse collecting ducts. FASEB Journal, 2010, 24, 1025.20.	0.5	0
139	Early life stress reduces renal function in male rats. FASEB Journal, 2010, 24, 1041.4.	0.5	0
140	Free Radical Scavenging Decreases Endothelin-1 (ET-1) Excretion and Glomerular Permeability During Diabetes. FASEB Journal, 2010, 24, 793.2.	0.5	0
141	Differential Effects of Endothelin A and B Receptor Antagonism on Diabetes-induced Proteinuria, Glomerular Permeability, and Inflammation. FASEB Journal, 2010, 24, 812.1.	0.5	0
142	Evidence for ENaC involvement in hypertension produced by NOS1 gene deletion in the collecting duct. FASEB Journal, 2010, 24, 606.17.	0.5	0
143	High Salt Diet -Induced Afferent Arteriolar Autoregulatory Dysfunction is Improved by Acute Antioxidant Treatment. FASEB Journal, 2010, 24, 1059.9.	0.5	0
144	Early life stress enhances circulating and renal T cell activation. FASEB Journal, 2011, 25, 1029.13.	0.5	0

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145	Analysis of arterial mechanics in a rat model of type 1 diabetes. FASEB Journal, 2011, 25, 1028.10.	0.5	0
146	Mycophenolate mofetil reduces renal T cell numbers and prevents high fat induced hypertension in Dahl rats. FASEB Journal, 2011, 25, 1030.8.	0.5	0
147	Flow-Mediated Dilation is Attenuated in Young Patients with Cystic Fibrosis. FASEB Journal, 2012, 26, 1130.13.	0.5	0
148	Acute changes in dietary sodium lead to sodium retention in the collecting duct NOS1 knockout mouse. FASEB Journal, 2012, 26, 1069.10.	0.5	0
149	Hyper-caloric diet enhances aortic endothelial function via increased NOS3 activity and expression in Dahl S rats. FASEB Journal, 2012, 26, 878.4.	0.5	0
150	Hyper-caloric diet induces a hydrogen sulfide-dependent mechanism in aortic perivascular adipose tissue (PVAT) function in Dahl S rats. FASEB Journal, 2012, 26, 878.3.	0.5	0
151	Specific Endothelin A (ETA) Receptor Blockade Results In Reduced Expression of Endoplasmic Reticulum (ER) Stress Proteins in Renal Medulla of Type-1 Diabetic (T1D) Rats. FASEB Journal, 2012, 26, 876.11.	0.5	0
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