

# John E Hall

## List of Publications by Year in descending order

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Version: 2024-02-01

210  
papers

14,116  
citations

31902

53  
h-index

20900

115  
g-index

218  
all docs

218  
docs citations

218  
times ranked

13644  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex Differences in Hypertension: Related to Genes, Jean Sizes, and Salt Sensitivity?. Hypertension, 2022, 79, 47-49.	1.3	2
2	Transient receptor potential cation channel 6 contributes to kidney injury induced by diabetes and hypertension. American Journal of Physiology - Renal Physiology, 2022, 322, F76-F88.	1.3	8
3	Parental obesity alters offspring blood pressure regulation and cardiovascular responses to stress: role of P2X7R and sex differences. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2022, 322, R421-R433.	0.9	3
4	High-Frequency 4D Ultrasound Evaluation of Temporal Changes in Endocardial Surface Strain after Myocardial Infarction. FASEB Journal, 2022, 36, .	0.2	0
5	Transient receptor potential cation channel 6 deficiency leads to increased body weight and metabolic dysfunction. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2022, 323, R81-R97.	0.9	1
6	Metabolic Reprogramming Mediates Macrophage Polarization After Myocardial Infarction. FASEB Journal, 2022, 36, .	0.2	0
7	Chronic Central Nervous System Leptin Infusion Improves Cardiac Function and Metabolism after Ischemia/Reperfusion Injury. FASEB Journal, 2022, 36, .	0.2	1
8	Parental Obesity Alters Offspring Blood Pressure Regulation and Cardiovascular Responses to Stress: Role of P2X7R and Sex Differences. FASEB Journal, 2022, 36, .	0.2	0
9	Comprehensive insights in GRK4 and hypertension: From mechanisms to potential therapeutics. , 2022, 239, 108194.		7
10	Obesity, kidney dysfunction, and inflammation: interactions in hypertension. Cardiovascular Research, 2021, 117, 1859-1876.	1.8	78
11	Chronic CNS-mediated cardiometabolic actions of leptin: potential role of sex differences. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 320, R173-R181.	0.9	4
12	General practitioner follow-up after hospitalisation in Central and Eastern Sydney, Australia: access and impact on health services. Australian Health Review, 2021, 45, 247-254.	0.5	4
13	Restoration of Cardiac Function After Myocardial Infarction by Long-Term Activation of the CNS Leptin-Melanocortin System. JACC Basic To Translational Science, 2021, 6, 55-70.	1.9	11
14	Interaction of Obesity and Hypertension on Cardiac Metabolic Remodeling and Survival Following Myocardial Infarction. Journal of the American Heart Association, 2021, 10, e018212.	1.6	10
15	Physical Activity, Inflammation, Coronary Artery Calcification, and Incident Coronary Heart Disease in African Americans: Insights From the Jackson Heart Study. Mayo Clinic Proceedings, 2021, 96, 901-911.	1.4	8
16	Thomas George Coleman, PhD (1940–2021). Hypertension, 2021, 77, 1800-1803.	1.3	0
17	Chronic Antidiabetic Actions of Leptin: Evidence From Parabiosis Studies for a CNS-Derived Circulating Antidiabetic Factor. Diabetes, 2021, 70, 2264-2274.	0.3	2
18	Sex differences in the impact of parental obesity on offspring cardiac SIRT3 expression, mitochondrial efficiency, and diastolic function early in life. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H485-H495.	1.5	8

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19	Weight-Loss Strategies for Prevention and Treatment of Hypertension: A Scientific Statement From the American Heart Association. <i>Hypertension</i> , 2021, 78, e38-e50.	1.3	79
20	Dimethyl fumarate preserves left ventricular infarct integrity following myocardial infarction via modulation of cardiac macrophage and fibroblast oxidative metabolism. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 158, 38-48.	0.9	14
21	Impact of Mineralocorticoid Receptor and Angiotensin II Type 1 Receptor Antagonism on Blood Pressure Regulation in Obese Zucker Rats: Role of Sex Differences. <i>American Journal of Hypertension</i> , 2021, 34, 999-1005.	1.0	1
22	In search for potential antidiabetic compounds from natural sources: docking, synthesis and biological screening of small molecules from <i>Lycium</i> spp. (Goji). <i>Heliyon</i> , 2020, 6, e02782.	1.4	6
23	Novel roles of immunometabolism and nonmyocyte metabolism in cardiac remodeling and injury. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 319, R476-R484.	0.9	11
24	Obesity, Hypertension, and Cardiac Dysfunction. <i>Circulation Research</i> , 2020, 126, 789-806.	2.0	252
25	Report of the National Heart, Lung, and Blood Institute Working Group on Hypertension. <i>Hypertension</i> , 2020, 75, 902-917.	1.3	24
26	Role of Hyperinsulinemia and Insulin Resistance in Hypertension: Metabolic Syndrome Revisited. <i>Canadian Journal of Cardiology</i> , 2020, 36, 671-682.	0.8	153
27	Effects of Sodium Reduction on Energy, Metabolism, Weight, Thirst, and Urine Volume. <i>Hypertension</i> , 2020, 75, 723-729.	1.3	21
28	Mechanisms of Synergistic Interactions of Diabetes and Hypertension in Chronic Kidney Disease: Role of Mitochondrial Dysfunction and ER Stress. <i>Current Hypertension Reports</i> , 2020, 22, 15.	1.5	24
29	CNS Regulation of Glucose Homeostasis: Role of the Leptin-Melanocortin System. <i>Current Diabetes Reports</i> , 2020, 20, 29.	1.7	21
30	TRPC6 deficiency causes increased body weight and glucose intolerance in mice fed a normal diet but does not amplify the obesogenic effect of a high fat diet. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
31	Impact of leptin deficiency compared with neuronal-specific leptin receptor deletion on cardiometabolic regulation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R552-R562.	0.9	14
32	CRISPR Cas9-mediated deletion of biliverdin reductase A (BVRA) in mouse liver cells induces oxidative stress and lipid accumulation. <i>Archives of Biochemistry and Biophysics</i> , 2019, 672, 108072.	1.4	28
33	Cardiometabolic Surgery for Treatment of Hypertension?. <i>Hypertension</i> , 2019, 73, 543-546.	1.3	7
34	Obesity, kidney dysfunction and hypertension: mechanistic links. <i>Nature Reviews Nephrology</i> , 2019, 15, 367-385.	4.1	336
35	Melanocortin-4 Receptors and Sympathetic Nervous System Activation in Hypertension. <i>Current Hypertension Reports</i> , 2019, 21, 46.	1.5	28
36	Introduction to a Compendium on the Pathophysiology and Treatment of Hypertension. <i>Circulation Research</i> , 2019, 124, 967-968.	2.0	5

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37	Device-Based Neuromodulation for Resistant Hypertension Therapy. <i>Circulation Research</i> , 2019, 124, 1071-1093.	2.0	51
38	Role of SOCS3 in POMC neurons in metabolic and cardiovascular regulation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 316, R338-R351.	0.9	11
39	Understanding the use and impact of allied health services for people with chronic health conditions in Central and Eastern Sydney, Australia: a five-year longitudinal analysis. <i>Primary Health Care Research and Development</i> , 2019, 20, e141.	0.5	10
40	Role of melanocortin 4 receptor in hypertension induced by chronic intermittent hypoxia. <i>Acta Physiologica</i> , 2019, 225, e13222.	1.8	8
41	TRPC6 deficiency causes obesity and metabolic dysfunction. <i>FASEB Journal</i> , 2019, 33, 753.1.	0.2	1
42	Metabolic and cardiovascular responses to chronic intermittent hypoxia and hypercapnia. <i>FASEB Journal</i> , 2019, 33, 533.4.	0.2	0
43	Chronic Intracerebroventricular Leptin Infusion Attenuates Cardiac Dysfunction After Myocardial Infarction. <i>FASEB Journal</i> , 2019, 33, 830.6.	0.2	0
44	Impact of maternal obesity on body weight regulation and sleep time in offspring. <i>FASEB Journal</i> , 2019, 33, 753.4.	0.2	0
45	Differential Regulation of Cardiac Substrate Utilization in Response to Chronic Central Nervous System Administration of Leptin and Melanotan II in Rats with Myocardial Infarction. <i>FASEB Journal</i> , 2019, 33, 532.10.	0.2	0
46	Novel Approach for Simultaneous Recording of Renal Sympathetic Nerve Activity and Blood Pressure with Intravenous Infusion in Conscious, Unrestrained Mice.. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	2
47	Neuronal Suppressor of Cytokine Signaling 3. <i>Hypertension</i> , 2018, 71, 1248-1257.	1.3	9
48	Increased sleep time and reduced energy expenditure contribute to obesity after ovariectomy and a high fat diet. <i>Life Sciences</i> , 2018, 212, 119-128.	2.0	4
49	Uncoupling protein 3 deficiency impairs myocardial fatty acid oxidation and contractile recovery following ischemia/reperfusion. <i>Basic Research in Cardiology</i> , 2018, 113, 47.	2.5	60
50	BOLD magnetic resonance imaging in nephrology. <i>International Journal of Nephrology and Renovascular Disease</i> , 2018, Volume 11, 103-112.	0.8	27
51	Role of PTP1B in POMC neurons during chronic high-fat diet: sex differences in regulation of liver lipids and glucose tolerance. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 314, R478-R488.	0.9	13
52	Loss of biliverdin reductase-A promotes lipid accumulation and lipotoxicity in mouse proximal tubule cells. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 315, F323-F331.	1.3	54
53	Pathogenesis of Hypertension. , 2018, , 33-51.		15
54	Can We End the Salt Wars With a Randomized Clinical Trial in a Controlled Environment?. <i>Hypertension</i> , 2018, 72, 10-11.	1.3	23

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55	Control of appetite, blood glucose, and blood pressure during melanocortin-4 receptor activation in normoglycemic and diabetic NPY-deficient mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 314, R533-R539.	0.9	6
56	Higher plasma leptin levels are associated with reduced left ventricular mass and left ventricular diastolic stiffness in black women: insights from the Genetic Epidemiology Network of Arteriopathy (GENOA) study. <i>Hypertension Research</i> , 2018, 41, 629-638.	1.5	18
57	Obesity and Metabolic Syndrome Hypertension. <i>Updates in Hypertension and Cardiovascular Protection</i> , 2018, , 705-722.	0.1	3
58	Evidence for a circulating factor released by the brain that contributes to chronic antidiabetic actions of leptin. <i>FASEB Journal</i> , 2018, 32, 603.3.	0.2	0
59	Role of Suppressor of Cytokine Signaling 3 (SOCS3) in POMC Neurons in Metabolic and Cardiovascular Regulation during Chronic Leptin Infusion. <i>FASEB Journal</i> , 2018, 32, 732.8.	0.2	0
60	Loss of biliverdin reductase (BVR) promotes lipid accumulation and lipotoxicity in mouse proximal tubule cells. <i>FASEB Journal</i> , 2018, 32, 849.1.	0.2	0
61	Role of Melanocortin-4 Receptor Activation in Hypertension Induced by Chronic Intermittent Hypoxia. <i>FASEB Journal</i> , 2018, 32, 727.6.	0.2	0
62	Role of the brain melanocortins in blood pressure regulation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 2508-2514.	1.8	28
63	Changes in ambient temperature elicit divergent control of metabolic and cardiovascular actions by leptin. <i>FASEB Journal</i> , 2017, 31, 2418-2428.	0.2	5
64	Role of autonomic nervous system in chronic CNS-mediated antidiabetic action of leptin. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017, 312, E420-E428.	1.8	15
65	Synergistic Interaction of Hypertension and Diabetes in Promoting Kidney Injury and the Role of Endoplasmic Reticulum Stress. <i>Hypertension</i> , 2017, 69, 879-891.	1.3	52
66	Recording sympathetic nerve activity in conscious humans and other mammals: guidelines and the road to standardization. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H1031-H1051.	1.5	117
67	Mechanisms of blood pressure salt sensitivity: new insights from mathematical modeling. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 312, R451-R466.	0.9	35
68	Hypertension in Blacks. <i>Hypertension</i> , 2017, 69, 761-769.	1.3	20
69	Left Ventricular False Tendons are Associated With Left Ventricular Dilation and Impaired Systolic and Diastolic Function. <i>American Journal of the Medical Sciences</i> , 2017, 354, 278-284.	0.4	9
70	Associations between height and blood pressure in the United States population. <i>Medicine (United States)</i> , 2017, 96, 1070-1076.	0.4	49
71	Associations of Nocturnal Blood Pressure With Cognition by Self-Identified Race in Middle-Aged and Older Adults: The GENOA (Genetic Epidemiology Network of Arteriopathy) Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	14
72	Leptin reverses hyperglycemia and hyperphagia in insulin deficient diabetic rats by pituitary-independent central nervous system actions. <i>PLoS ONE</i> , 2017, 12, e0184805.	1.1	15

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73	Role of the Renal Microcirculation in Progression of Chronic Kidney Injury in Obesity. American Journal of Nephrology, 2016, 44, 354-367.	1.4	28
74	Obesity-Induced Hypertension: Brain Signaling Pathways. Current Hypertension Reports, 2016, 18, 58.	1.5	42
75	Cigarette Smoking and Chronic Kidney Disease in African Americans in the Jackson Heart Study. Journal of the American Heart Association, 2016, 5, .	1.6	47
76	Beta-Blocker Use Is Associated with Higher Renal Tissue Oxygenation in Hypertensive Patients Suspected of Renal Artery Stenosis. CardioRenal Medicine, 2016, 6, 261-268.	0.7	20
77	Regulation of Blood Pressure, Appetite, and Glucose by CNS Melanocortin System in Hyperandrogenemic Female SHR. American Journal of Hypertension, 2016, 29, 832-840.	1.0	2
78	SPRINT. Hypertension, 2016, 67, 261-262.	1.3	25
79	Regulation of Blood Pressure, Appetite, and Glucose by Leptin After Inactivation of Insulin Receptor Substrate 2 Signaling in the Entire Brain or in Proopiomelanocortin Neurons. Hypertension, 2016, 67, 378-386.	1.3	24
80	Renal Dysfunction, Rather Than Nonrenal Vascular Dysfunction, Mediates Salt-Induced Hypertension. Circulation, 2016, 133, 894-906.	1.6	128
81	Role of hindbrain melanocortin-4 receptor activity in controlling cardiovascular and metabolic functions in spontaneously hypertensive rats. Journal of Hypertension, 2015, 33, 1201-1206.	0.3	4
82	Chronic Central Nervous System MC3/4R Blockade Attenuates Hypertension Induced by Nitric Oxide Synthase Inhibition but Not by Angiotensin II Infusion. Hypertension, 2015, 65, 171-177.	1.3	16
83	Dual regulation of tumor necrosis factor- $\alpha$ on myosin light chain phosphorylation in vascular smooth muscle. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 308, H398-H406.	1.5	11
84	Catheter-Based Radiofrequency Renal Denervation: Location Effects on Renal Norepinephrine. American Journal of Hypertension, 2015, 28, 909-914.	1.0	75
85	Roles for the sympathetic nervous system, renal nerves, and CNS melanocortin-4 receptor in the elevated blood pressure in hyperandrogenemic female rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 308, R708-R713.	0.9	42
86	Brain-mediated antidiabetic, anorexic, and cardiovascular actions of leptin require melanocortin-4 receptor signaling. Journal of Neurophysiology, 2015, 113, 2786-2791.	0.9	19
87	Obesity-Induced Hypertension. Circulation Research, 2015, 116, 991-1006.	2.0	829
88	Obesity-induced changes in kidney mitochondria and endoplasmic reticulum in the presence or absence of leptin. American Journal of Physiology - Renal Physiology, 2015, 309, F731-F743.	1.3	19
89	Effects of Hyperandrogenemia on Cardiovascular and Metabolic Responses to Chronic Melanocortin-4 Receptor Blockade in Female SHR. FASEB Journal, 2015, 29, 647.2.	0.2	0
90	Interaction of Hypertension and Diabetes in Progressive Nephropathy: Role of ER Stress. FASEB Journal, 2015, 29, 959.9.	0.2	0

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91	The Brain Melanocortin System, Sympathetic Control, and Obesity Hypertension. <i>Physiology</i> , 2014, 29, 196-202.	1.6	34
92	Obesity, hypertension, and chronic kidney disease. <i>International Journal of Nephrology and Renovascular Disease</i> , 2014, 7, 75.	0.8	335
93	Shp2 signaling in POMC neurons is important for leptin's actions on blood pressure, energy balance, and glucose regulation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R1438-R1447.	0.9	29
94	The Renin-Angiotensin-Aldosterone System: A Personal Perspective and Festschrift for John H. Laragh, MD. <i>American Journal of Hypertension</i> , 2014, 27, 1005-1007.	1.0	0
95	Catheter-Based Radiofrequency Renal Denervation Lowers Blood Pressure in Obese Hypertensive Dogs. <i>American Journal of Hypertension</i> , 2014, 27, 1285-1292.	1.0	84
96	Postmenopausal hypertension: role of the sympathetic nervous system in an animal model. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 306, R248-R256.	0.9	46
97	Rescue of cardiac leptin receptors in <i>db/db</i> mice prevents myocardial triglyceride accumulation. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 307, E316-E325.	1.8	37
98	Control of metabolic and cardiovascular function by the leptin-brain melanocortin pathway. <i>IUBMB Life</i> , 2013, 65, 692-698.	1.5	29
99	Physiology and Pathophysiology of Hypertension. , 2013, , 1319-1352.		4
100	Role of Proopiomelanocortin Neuron Stat3 in Regulating Arterial Pressure and Mediating the Chronic Effects of Leptin. <i>Hypertension</i> , 2013, 61, 1066-1074.	1.3	28
101	Differential control of metabolic and cardiovascular functions by melanocortin-4 receptors in proopiomelanocortin neurons. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 305, R359-R368.	0.9	30
102	Role of leptin and central nervous system melanocortins in obesity hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2013, 22, 135-140.	1.0	54
103	Inhibitor Î² Kinase 2 Is a Myosin Light Chain Kinase in Vascular Smooth Muscle. <i>Circulation Research</i> , 2013, 113, 562-570.	2.0	16
104	Role of STAT3 in angiotensin II-induced hypertension and cardiac remodeling revealed by mice lacking STAT3 serine 727 phosphorylation. <i>Hypertension Research</i> , 2013, 36, 496-503.	1.5	34
105	Shp2 signaling in Pomc neurons is important for leptin's actions on blood pressure, energy balance and glucose homeostasis.. <i>FASEB Journal</i> , 2013, 27, 1120.3.	0.2	0
106	Cardiovascular and metabolic regulation in mice with neuron specific deletion of the leptin receptor.. <i>FASEB Journal</i> , 2013, 27, 1153.6.	0.2	0
107	Hypophysectomy attenuates leptin-induced tachycardia without affecting leptin's action on appetite and body weight.. <i>FASEB Journal</i> , 2013, 27, 1123.12.	0.2	0
108	Activation of the central melanocortin system contributes to the increased arterial pressure in obese Zucker rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R561-R567.	0.9	35



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109	Sodium, Blood Pressure, and Cardiovascular Disease. <i>Circulation</i> , 2012, 126, 2880-2889.	1.6	383
110	Aldosterone Blunts Tubuloglomerular Feedback by Activating Macula Densa Mineralocorticoid Receptors. <i>Hypertension</i> , 2012, 59, 599-606.	1.3	48
111	Direct Recording of Renal Sympathetic Nerve Activity in Unrestrained, Conscious Mice. <i>Hypertension</i> , 2012, 60, 856-864.	1.3	20
112	<i>Hypertension: Physiology and Pathophysiology.</i> , 2012, 2, 2393-2442.		187
113	Chronic effects of centrally administered adiponectin on appetite, metabolism and blood pressure regulation in normotensive and hypertensive rats. <i>Peptides</i> , 2012, 37, 1-5.	1.2	23
114	Central leptin replacement enhances chemorespiratory responses in leptin-deficient mice independent of changes in body weight. <i>Pflugers Archiv European Journal of Physiology</i> , 2012, 464, 145-153.	1.3	36
115	Abstract 27: Leptin Reduces Food Intake but Fails to Raise Blood Pressure In Mice With Deficiency of Insulin Receptor Substrate (IRS2) In the Entire Brain or Specifically in Pomc Neurons. <i>Hypertension</i> , 2012, 60, .	1.3	2
116	Melanocortin 4 receptors in the paraventricular nucleus of the hypothalamus do not mediate chronic metabolic or cardiovascular effects of leptin after established obesity in mice. <i>FASEB Journal</i> , 2012, 26, 876.13.	0.2	0
117	Metabolic and appetite responses to fasting and refeeding in mice with Shp2 deletion in forebrain neurons. <i>FASEB Journal</i> , 2012, 26, 877.2.	0.2	0
118	AT1 receptor antagonism but not mineralocorticoid receptor blockade lowers blood pressure in obese Zucker rats. <i>FASEB Journal</i> , 2012, 26, 1093.6.	0.2	0
119	Direct recording of renal sympathetic nerve activity in unrestrained, conscious mice. <i>FASEB Journal</i> , 2012, 26, .	0.2	0
120	Ganglionic blockade does not impair the chronic CNS-mediated antidiabetic action of leptin in streptozotocin-induced diabetic rats. <i>FASEB Journal</i> , 2012, 26, 1128.3.	0.2	1
121	Obesity, Metabolic Syndrome and Diabetic Nephropathy. <i>Contributions To Nephrology</i> , 2011, 170, 28-35.	1.1	75
122	Control of Blood Pressure, Appetite, and Glucose by Leptin in Mice Lacking Leptin Receptors in Proopiomelanocortin Neurons. <i>Hypertension</i> , 2011, 57, 918-926.	1.3	106
123	Chronic blood pressure and appetite responses to central leptin infusion in rats fed a high fat diet. <i>Journal of Hypertension</i> , 2011, 29, 758-762.	0.3	20
124	Systemic But Not Central Nervous System Nitric Oxide Synthase Inhibition Exacerbates the Hypertensive Effects of Chronic Melanocortin-3/4 Receptor Activation. <i>Hypertension</i> , 2011, 57, 428-434.	1.3	16
125	The Importance of Population-Wide Sodium Reduction as a Means to Prevent Cardiovascular Disease and Stroke. <i>Circulation</i> , 2011, 123, 1138-1143.	1.6	331
126	Cardiovascular and metabolic responses to thermoneutrality and cold ambient temperature in lean and obese leptin deficient mice. <i>FASEB Journal</i> , 2011, 25, .	0.2	0



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127	Enhanced blood pressure and appetite responses to chronic central melanocortin-3/4 receptor blockade in dietary-induced obesity. <i>Journal of Hypertension</i> , 2010, 28, 1466-1470.	0.3	22
128	Obesity-induced Hypertension: Role of Sympathetic Nervous System, Leptin, and Melanocortins. <i>Journal of Biological Chemistry</i> , 2010, 285, 17271-17276.	1.6	399
129	Chronic CNS actions of adiponectin on appetite, metabolism and blood pressure. <i>FASEB Journal</i> , 2010, 24, 780.1.	0.2	0
130	Central NPY deficiency does not enhance the chronic actions of melanocortin 3 and 4 receptors (MC3/4R) activation on glucose homeostasis, appetite and cardiovascular function in diabetic mice. <i>FASEB Journal</i> , 2010, 24, 597.6.	0.2	0
131	A Functional Melanocortin System May Be Required for Chronic CNS-Mediated Antidiabetic and Cardiovascular Actions of Leptin. <i>Diabetes</i> , 2009, 58, 1749-1756.	0.3	45
132	Impact of obesity on renal structure and function in the presence and absence of hypertension: evidence from melanocortin-4 receptor-deficient mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 297, R803-R812.	0.9	42
133	Thirtieth Anniversary of Hypertension. <i>Hypertension</i> , 2009, 54, 685-688.	1.3	2
134	The role of the sympathetic nervous system in obesity-related hypertension. <i>Current Hypertension Reports</i> , 2009, 11, 206-211.	1.5	121
135	Obesity promotes melanoma tumor growth: Role of leptin. <i>Cancer Biology and Therapy</i> , 2009, 8, 1871-1879.	1.5	79
136	Cardiovascular and metabolic regulation in mice with Shp2 deletion in forebrain neurons. <i>FASEB Journal</i> , 2009, 23, 785.5.	0.2	0
137	Cardiovascular and metabolic responses to chronic PYY3-36 infusion. <i>FASEB Journal</i> , 2009, 23, 983.4.	0.2	0
138	Cardiovascular and metabolic responses to chronic central infusion of leptin in rats fed a high fat diet. <i>FASEB Journal</i> , 2009, 23, 1015.5.	0.2	0
139	Hypertension and Cardiovascular Disease in Women. <i>Hypertension</i> , 2008, 51, 951-951.	1.3	7
140	Response to Thyrotropin-Releasing Hormone Precursor Gene Knocking Down Impedes Melanocortin-Induced Hypertension in Rats. <i>Hypertension</i> , 2008, 52, .	1.3	0
141	Hypertension. <i>Hypertension</i> , 2008, 52, 425-428.	1.3	3
142	Endogenous Melanocortin System Activity Contributes to the Elevated Arterial Pressure in Spontaneously Hypertensive Rats. <i>Hypertension</i> , 2008, 51, 884-890.	1.3	73
143	61st Annual Fall Conference and Scientific Sessions of the American Heart Association Council for High Blood Pressure Research. <i>Hypertension</i> , 2008, 51, 421-423.	1.3	0
144	Chronic central leptin infusion restores cardiac sympathetic-vagal balance and baroreflex sensitivity in diabetic rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 295, H1974-H1981.	1.5	38

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145	Chronic MC3/4R activation does not mimic the actions of leptin on baroreceptor sensitivity and heart rate regulation in diabetic rats. FASEB Journal, 2008, 22, 947.5.	0.2	0
146	Cardiovascular function and metabolism in old melanocortin-4 receptor deficient obese mice.. FASEB Journal, 2008, 22, 947.2.	0.2	0
147	Rapid cardiac dysfunction caused by inducible cardiac specific leptin receptor deletion. FASEB Journal, 2008, 22, 743.3.	0.2	0
148	Cardiovascular and metabolic responses to chronic central MC3/4R antagonism in rats fed a high fat diet. FASEB Journal, 2008, 22, 947.4.	0.2	0
149	Role of the Kidney in Hypertension. , 2007, , 241-263.		2
150	Pathophysiology of Obesity-Induced Hypertension and Target Organ Damage. , 2007, , 447-468.		13
151	Melanocortin-4 Receptor Mediates Chronic Cardiovascular and Metabolic Actions of Leptin. Hypertension, 2006, 48, 58-64.	1.3	116
152	Chronic antidiabetic and cardiovascular actions of leptin: role of CNS and increased adrenergic activity. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 291, R1275-R1282.	0.9	48
153	Chronic central nervous system hyperinsulinemia and regulation of arterial pressure and food intake. Journal of Hypertension, 2006, 24, 1391-1395.	0.3	16
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