

Geoffrey A Head

List of Publications by Year in descending order

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322
papers

10,000
citations

50170

46
h-index

54797

84
g-index

330
all docs

330
docs citations

330
times ranked

9386
citing authors

#	ARTICLE	IF	CITATIONS
1	European Society of Hypertension Position Paper on Ambulatory Blood Pressure Monitoring. <i>Journal of Hypertension</i> , 2013, 31, 1731-1768.	0.3	1,124
2	European Society of Hypertension practice guidelines for ambulatory blood pressure monitoring. <i>Journal of Hypertension</i> , 2014, 32, 1359-1366.	0.3	758
3	Vagal and sympathetic components of the heart rate range and gain of the baroreceptor-heart rate reflex in conscious rats. <i>Journal of the Autonomic Nervous System</i> , 1987, 21, 203-213.	1.9	249
4	Genetic <i>Ace2</i> Deficiency Accentuates Vascular Inflammation and Atherosclerosis in the <i>ApoE</i> Knockout Mouse. <i>Circulation Research</i> , 2010, 107, 888-897.	2.0	213
5	Sympathetic Nervous System Activity Is Associated With Obesity-Induced Subclinical Organ Damage in Young Adults. <i>Hypertension</i> , 2010, 56, 351-358.	1.3	174
6	SGLT2 Inhibitor-Induced Sympathoinhibition. <i>JACC Basic To Translational Science</i> , 2020, 5, 169-179.	1.9	152
7	Reduced Phosphoinositide 3-Kinase (p110 α) Activation Increases the Susceptibility to Atrial Fibrillation. <i>American Journal of Pathology</i> , 2009, 175, 998-1009.	1.9	151
8	Exposure to a High-Fat Diet Alters Leptin Sensitivity and Elevates Renal Sympathetic Nerve Activity and Arterial Pressure in Rabbits. <i>Hypertension</i> , 2010, 55, 862-868.	1.3	141
9	Definition of ambulatory blood pressure targets for diagnosis and treatment of hypertension in relation to clinic blood pressure: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2010, 340, c1104-c1104.	2.4	136
10	Methodology and technology for peripheral and central blood pressure and blood pressure variability measurement. <i>Journal of Hypertension</i> , 2016, 34, 1665-1677.	0.3	118
11	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
12	Ambulatory blood pressure monitoring in Australia. <i>Journal of Hypertension</i> , 2012, 30, 253-266.	0.3	109
13	Imidazoline Receptors, Novel Agents and Therapeutic Potential. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2006, 4, 17-32.	0.4	104
14	Role of the Sympathetic Nervous System and Its Modulation in Renal Hypertension. <i>Frontiers in Medicine</i> , 2018, 5, 82.	1.2	104
15	Rapid Onset of Renal Sympathetic Nerve Activation in Rabbits Fed a High-Fat Diet. <i>Hypertension</i> , 2012, 60, 163-171.	1.3	103
16	Hypertension types defined by clinic and ambulatory blood pressure in 14,143 patients referred to hypertension clinics worldwide. Data from the ARTEMIS study. <i>Journal of Hypertension</i> , 2016, 34, 2187-2198.	0.3	91
17	Obesity-Related Hypertension and the Role of Insulin and Leptin in High-Fat-Fed Rabbits. <i>Hypertension</i> , 2013, 61, 628-634.	1.3	86
18	CARDIAC BAROREFLEXES AND HYPERTENSION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1994, 21, 791-802.	0.9	84

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19	Sex Differences in the Pressor and Tubuloglomerular Feedback Response to Angiotensin II. <i>Hypertension</i> , 2012, 59, 129-135.	1.3	84
20	Home blood pressure monitoring: methodology, clinical relevance and practical application: a 2021 position paper by the Working Group on Blood Pressure Monitoring and Cardiovascular Variability of the European Society of Hypertension. <i>Journal of Hypertension</i> , 2021, 39, 1742-1767.	0.3	82
21	A five-parameter logistic equation for investigating asymmetry of curvature in baroreflex studies. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1999, 277, R441-R454.	0.9	79
22	A Novel Interaction Between Sympathetic Overactivity and Aberrant Regulation of Renin by miR-181a in BPH/2J Genetically Hypertensive Mice. <i>Hypertension</i> , 2013, 62, 775-781.	1.3	72
23	Role of the Sympathetic Nervous System in Schlager Genetically Hypertensive Mice. <i>Hypertension</i> , 2009, 54, 852-859.	1.3	68
24	Seasonal variation in blood pressure: Evidence, consensus and recommendations for clinical practice. Consensus statement by the European Society of Hypertension Working Group on Blood Pressure Monitoring and Cardiovascular Variability. <i>Journal of Hypertension</i> , 2020, 38, 1235-1243.	0.3	67
25	Baroreflexes and Cardiovascular Regulation in Hypertension. <i>Journal of Cardiovascular Pharmacology</i> , 1995, 26, S7-16.	0.8	67
26	Contribution of Noradrenergic and Serotonergic Neurons to the Circulatory Effects of Centrally Acting Clonidine and $1\pm$ -Methyldopa in Rabbits. <i>Journal of Cardiovascular Pharmacology</i> , 1983, 5, 945-953.	0.8	65
27	TIME COURSE OF CHANGES IN BARORECEPTOR REFLEX CONTROL OF HEART RATE IN CONSCIOUS SHR AND WKY: CONTRIBUTION OF THE CARDIAC VAGUS AND SYMPATHETIC NERVES. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1988, 15, 289-292.	0.9	65
28	CHARACTERIZATION OF THE BARORECEPTOR HEART RATE REFLEX DURING DEVELOPMENT IN SPONTANEOUSLY HYPERTENSIVE RATS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1992, 19, 587-597.	0.9	63
29	Exposure to a High-Fat Diet During Development Alters Leptin and Ghrelin Sensitivity and Elevates Renal Sympathetic Nerve Activity and Arterial Pressure in Rabbits. <i>Hypertension</i> , 2014, 63, 338-345.	1.3	63
30	Natriuretic peptide drug leads from snake venom. <i>Toxicon</i> , 2012, 59, 434-445.	0.8	62
31	Home blood pressure monitoring. <i>Journal of Hypertension</i> , 2015, 33, 1721-1728.	0.3	62
32	Effects of Intracisternal and Intravenous $1\pm$ -Methyldopa and Clonidine on Haemodynamics and Baroreceptor-Heart Rate Reflex Properties in Conscious Rabbits. <i>Journal of Cardiovascular Pharmacology</i> , 1983, 5, 760-767.	0.8	60
33	Relationship between cardiovascular hypertrophy and cardiac baroreflex function in spontaneously hypertensive and stroke-prone rats. <i>Journal of Hypertension</i> , 1993, 11, 523-534.	0.3	60
34	Ensuring Animal Welfare While Meeting Scientific Aims Using a Murine Pneumonia Model of Septic Shock. <i>Shock</i> , 2013, 39, 488-494.	1.0	60
35	Dyslipidemia Is Associated With Sympathetic Nervous Activation and Impaired Endothelial Function in Young Females. <i>American Journal of Hypertension</i> , 2013, 26, 250-256.	1.0	59
36	Sustained Decrease in Blood Pressure and Reduced Anatomical and Functional Reinnervation of Renal Nerves in Hypertensive Sheep 30 Months After Catheter-Based Renal Denervation. <i>Hypertension</i> , 2019, 73, 718-727.	1.3	57

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37	AT 1 Receptors in the RVLM Mediate Pressor Responses to Emotional Stress in Rabbits. <i>Hypertension</i> , 2003, 41, 1168-1173.	1.3	56
38	Tempol Attenuates Excitatory Actions of Angiotensin II in the Rostral Ventrolateral Medulla During Emotional Stress. <i>Hypertension</i> , 2004, 44, 101-106.	1.3	56
39	Fos-Related Antigen Immunoreactivity After Acute and Chronic Angiotensin II-Induced Hypertension in the Rabbit Brain. <i>Hypertension</i> , 2007, 49, 1170-1177.	1.3	56
40	Effect of renal denervation on kidney function in patients with chronic kidney disease. <i>International Journal of Cardiology</i> , 2017, 232, 93-97.	0.8	56
41	Interaction of diabetes and ACE2 in the pathogenesis of cardiovascular disease in experimental diabetes. <i>Clinical Science</i> , 2012, 123, 519-529.	1.8	53
42	Method for in vivo calibration of renal sympathetic nerve activity in rabbits. <i>Journal of Neuroscience Methods</i> , 2003, 127, 63-74.	1.3	51
43	Relationship between imidazoline and α_2 -adrenoceptors involved in the sympatho-inhibitory actions of centrally acting antihypertensive agents. <i>Journal of the Autonomic Nervous System</i> , 1998, 72, 163-169.	1.9	50
44	Renin Enhancer Is Critical for Control of Renin Gene Expression and Cardiovascular Function. <i>Journal of Biological Chemistry</i> , 2006, 281, 31753-31761.	1.6	50
45	Central Imidazoline- and α_2 -Receptors Involved in the Cardiovascular Actions of Centrally Acting Antihypertensive Agents. <i>Annals of the New York Academy of Sciences</i> , 1999, 881, 279-286.	1.8	49
46	Quantifying sympathetic nerve activity: problems, pitfalls and the need for standardization. <i>Experimental Physiology</i> , 2010, 95, 41-50.	0.9	48
47	Developmental origins of obesity-related hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012, 39, 799-806.	0.9	47
48	Neurocardiac dysregulation and neurogenic arrhythmias in a transgenic mouse model of Huntington's disease. <i>Journal of Physiology</i> , 2012, 590, 5845-5860.	1.3	47
49	Morning Surge in Blood Pressure Is Associated With Reactivity of the Sympathetic Nervous System. <i>American Journal of Hypertension</i> , 2014, 27, 783-792.	1.0	47
50	A real-time algorithm for the quantification of blood pressure waveforms. <i>IEEE Transactions on Biomedical Engineering</i> , 2002, 49, 662-670.	2.5	46
51	Role of Angiotensin II Type 1A Receptors in Cardiovascular Reactivity and Neuronal Activation After Aversive Stress in Mice. <i>Hypertension</i> , 2009, 54, 1262-1268.	1.3	45
52	Role of imidazoline receptors in the cardiovascular actions of moxonidine, rilmenidine and clonidine in conscious rabbits. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 1996, 276, 411-20.	1.3	44
53	Black tea lowers the rate of blood pressure variation: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 943-950.	2.2	43
54	Relative importance of central imidazoline receptors for the antihypertensive effects of moxonidine and rilmenidine. <i>Journal of Hypertension</i> , 1996, 14, 855-864.	0.3	42

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55	Essential Hypertension Is Associated With Changes in Gut Microbial Metabolic Pathways: A Multisite Analysis of Ambulatory Blood Pressure. <i>Hypertension</i> , 2021, 78, 804-815.	1.3	42
56	Cardiovascular role of the major noradrenergic cell groups in the rabbit: analysis based on 6-hydroxydopamine-induced transmitter release. <i>Brain Research</i> , 1987, 435, 258-272.	1.1	41
57	Central Angiotensin and Baroreceptor Control of Circulation. <i>Annals of the New York Academy of Sciences</i> , 2001, 940, 361-379.	1.8	41
58	Angiotensin Type 1A Receptors in C1 Neurons of the Rostral Ventrolateral Medulla Modulate the Pressor Response to Aversive Stress. <i>Journal of Neuroscience</i> , 2012, 32, 2051-2061.	1.7	41
59	Chronic sympathetic driven hypertension promotes atherosclerosis by enhancing hematopoiesis. <i>Haematologica</i> , 2019, 104, 456-467.	1.7	41
60	Multiple mechanisms act to maintain kidney oxygenation during renal ischemia in anesthetized rabbits. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, F1235-F1243.	1.3	40
61	Catheter-Based Renal Denervation Exacerbates Blood Pressure Fall During Hemorrhage. <i>Journal of the American College of Cardiology</i> , 2017, 69, 951-964.	1.2	40
62	Effects of noradrenergic and serotonergic neurons on blood pressure, heart rate and baroreceptor-heart rate reflex of the conscious rabbit. <i>Journal of the Autonomic Nervous System</i> , 1981, 3, 511-523.	1.9	39
63	Rilmenidine-Induced Hypotension in Conscious Rabbits Involves Imidazoline-Preferring sReceptors. <i>Journal of Cardiovascular Pharmacology</i> , 1994, 23, 42-50.	0.8	39
64	Aromatase-Deficient (ArKO) Mice Have Reduced Blood Pressure and Baroreflex Sensitivity. <i>Endocrinology</i> , 2004, 145, 4286-4291.	1.4	39
65	Importance of Imidazoline Receptors in the Cardiovascular Actions of Centrally Acting Antihypertensive Agents. <i>Annals of the New York Academy of Sciences</i> , 1995, 763, 531-540.	1.8	38
66	A polymorphism in the norepinephrine transporter gene is associated with affective and cardiovascular disease through a microRNA mechanism. <i>Molecular Psychiatry</i> , 2017, 22, 134-141.	4.1	38
67	Baroreflexes and Cardiovascular Regulation in Hypertension. <i>Journal of Cardiovascular Pharmacology</i> , 1995, 26, S7-16.	0.8	37
68	Origin of Aberrant Blood Pressure and Sympathetic Regulation in Diet-Induced Obesity. <i>Hypertension</i> , 2016, 68, 491-500.	1.3	37
69	Levels of Renal and Extrarenal Sympathetic Drive in Angiotensin II-Induced Hypertension. <i>Hypertension</i> , 2008, 51, 878-883.	1.3	36
70	Development of cardiovascular disease due to renal insufficiency in male sheep following fetal unilateral nephrectomy. <i>Journal of Hypertension</i> , 2009, 27, 386-396.	0.3	36
71	Cardiovascular and behavioral effects of intracisternal 6-hydroxydopamine in the rabbit. <i>European Journal of Pharmacology</i> , 1978, 53, 83-93.	1.7	35
72	Relative importance of medullary brain nuclei for the sympatho-inhibitory actions of rilmenidine in the anaesthetized rabbit. <i>Journal of Hypertension</i> , 1998, 16, 503-513.	0.3	35

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73	Cardiovascular and metabolic consequences of obesity. <i>Frontiers in Physiology</i> , 2015, 6, 32.	1.3	35
74	Effect of 6-hydroxydopamine on blood pressure and heart rate responses to intracisternal clonidine in conscious rabbits. <i>European Journal of Pharmacology</i> , 1979, 55, 257-262.	1.7	34
75	Renal And Cardiac Sympathetic Baroreflexes In Hypertensive Rabbits. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 972-975.	0.9	34
76	Comparing spectral and invasive estimates of baroreflex gain. <i>IEEE Engineering in Medicine and Biology Magazine</i> , 2001, 20, 43-52.	1.1	34
77	Angiotensin and baroreflex control of the circulation. <i>Brazilian Journal of Medical and Biological Research</i> , 2002, 35, 1047-1059.	0.7	34
78	Sympathetic Activity and Markers of Cardiovascular Risk in Nondiabetic Severely Obese Patients: The Effect of the Initial 10% Weight Loss. <i>American Journal of Hypertension</i> , 2014, 27, 1308-1315.	1.0	34
79	Contribution of Orexin to the Neurogenic Hypertension in BPH/2J Mice. <i>Hypertension</i> , 2016, 67, 959-969.	1.3	34
80	Elevated sympathetic activity, endothelial dysfunction, and late hypertension after repair of coarctation of the aorta. <i>International Journal of Cardiology</i> , 2017, 243, 185-190.	0.8	34
81	Clonidine Reduces Blood Pressure and Heart Rate Oscillations in the Conscious Rat. <i>Journal of Cardiovascular Pharmacology</i> , 1990, 16, 449-454.	0.8	33
82	Central Imidazoline Receptors and Centrally Acting Anti-Hypertensive Agents. <i>Clinical and Experimental Hypertension</i> , 1997, 19, 591-605.	0.5	33
83	Endothelial dysfunction and arterial pressure regulation during early diabetes in mice: roles for nitric oxide and endothelium-derived hyperpolarizing factor. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 293, R707-R713.	0.9	33
84	A Novel Measure of the Power of the Morning Blood Pressure Surge From Ambulatory Blood Pressure Recordings. <i>American Journal of Hypertension</i> , 2010, 23, 1074-1081.	1.0	33
85	Angiotensin II and neurohumoral control of the renal medullary circulation. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2010, 37, e58-69.	0.9	32
86	Effects of vitamin E, vitamin C and polyphenols on the rate of blood pressure variation: results of two randomised controlled trials. <i>British Journal of Nutrition</i> , 2014, 112, 1551-1561.	1.2	32
87	Central Nervous System Dysfunction in Obesity-Induced Hypertension. <i>Current Hypertension Reports</i> , 2014, 16, 466.	1.5	32
88	Effect of 6-Hydroxydopamine on Baroreceptor-Heart Rate and Nasopharyngeal Reflexes of the Rabbit. <i>Journal of Cardiovascular Pharmacology</i> , 1979, 1, 311-328.	0.8	31
89	Sympathetic response to stimulation of the pontine A5 region in conscious rabbits. <i>Brain Research</i> , 1999, 815, 227-236.	1.1	31
90	Blood pressure reactivity to emotional stress is reduced in AT1A-receptor knockout mice on normal, but not high salt intake. <i>Hypertension Research</i> , 2009, 32, 559-564.	1.5	30

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91	Pressor responsiveness to angiotensin II in female mice is enhanced with age: role of the angiotensin type 2 receptor. <i>Biology of Sex Differences</i> , 2014, 5, 13.	1.8	30
92	Factors Responsible for Obesity-Related Hypertension. <i>Current Hypertension Reports</i> , 2017, 19, 53.	1.5	30
93	Sympathetic Responses to Stress and Rilmenidine in 2K1C Rabbits. <i>Hypertension</i> , 2004, 43, 636-642.	1.3	29
94	Reduced Cardiovascular Reactivity to Stress but Not Feeding in Renin Enhancer Knockout Mice. <i>American Journal of Hypertension</i> , 2007, 20, 893-899.	1.0	29
95	Role of the medial amygdala in mediating responses to aversive stimuli leading to hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2011, 38, 136-143.	0.9	29
96	Say NO to Obesity-Related Hypertension. <i>Hypertension</i> , 2016, 67, 813-819.	1.3	29
97	Android Fat Deposition and Its Association With Cardiovascular Risk Factors in Overweight Young Males. <i>Frontiers in Physiology</i> , 2019, 10, 1162.	1.3	29
98	Angiotensin II in dorsomedial hypothalamus modulates cardiovascular arousal caused by stress but not feeding in rabbits. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R257-R264.	0.9	28
99	Cardiovascular Responses to Aversive and Nonaversive Stressors in Schlager Genetically Hypertensive Mice. <i>American Journal of Hypertension</i> , 2010, 23, 838-844.	1.0	28
100	Global identification of the genes and pathways differentially expressed in hypothalamus in early and established neurogenic hypertension. <i>Physiological Genomics</i> , 2011, 43, 766-771.	1.0	28
101	Renal sympathetic activation from long-term low-dose angiotensin II infusion in rabbits. <i>Journal of Hypertension</i> , 2012, 30, 551-560.	0.3	28
102	Angiotensin-converting enzyme 2 mediates hyperfiltration associated with diabetes. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, F773-F780.	1.3	28
103	Involvement of imidazoline-preferring receptors in regulation of sympathetic tone. <i>American Journal of Cardiology</i> , 1994, 74, A7-A19.	0.7	27
104	ANP and Bradycardic Reflexes in Hypertensive Rats. <i>Hypertension</i> , 1998, 32, 548-555.	1.3	27
105	Renal Sympathetic Neuroeffector Function in Renovascular and Angiotensin II-Dependent Hypertension in Rabbits. <i>Hypertension</i> , 2007, 49, 932-938.	1.3	27
106	RENAL SYMPATHETIC BAROREFLEX EFFECTS OF ANGIOTENSIN II INFUSIONS INTO THE ROSTRAL VENTROLATERAL MEDULLA OF THE RABBIT. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1993, 20, 351-354.	0.9	26
107	Comparison of the baroreceptor-heart rate reflex effects of moxonidine, rilmenidine and clonidine in conscious rabbits. <i>Journal of the Autonomic Nervous System</i> , 1998, 72, 195-204.	1.9	26
108	Non-symmetrical double-logistic analysis of 24-h blood pressure recordings in normotensive and hypertensive rats. <i>Journal of Hypertension</i> , 2004, 22, 2075-2085.	0.3	26

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109	Rate of Morning Increase in Blood Pressure Is Elevated in Hypertensives. <i>American Journal of Hypertension</i> , 2006, 19, 1010-1017.	1.0	26
110	Augmented endothelial-specific L-arginine transport prevents obesity-induced hypertension. <i>Acta Physiologica</i> , 2014, 212, 39-48.	1.8	26
111	Ambulatory arterial stiffness index as a predictor of blood pressure response to renal denervation*. <i>Journal of Hypertension</i> , 2018, 36, 1414-1422.	0.3	26
112	Medullary Neurons Activated by Angiotensin II in the Conscious Rabbit. <i>Hypertension</i> , 1996, 27, 287-296.	1.3	26
113	Genes Influencing Circadian Differences in Blood Pressure in Hypertensive Mice. <i>PLoS ONE</i> , 2011, 6, e19203.	1.1	26
114	Effect of rilmenidine on the cardiovascular responses to stress in the conscious rabbit. <i>Journal of the Autonomic Nervous System</i> , 1998, 72, 177-186.	1.9	25
115	Influence of leptin on neurotransmitter overflow from the rat brain in vitro. <i>Regulatory Peptides</i> , 2002, 103, 67-74.	1.9	25
116	Blood Pressure Variability and Prediction of Target Organ Damage in Patients With Uncomplicated Hypertension. <i>American Journal of Hypertension</i> , 2016, 29, 1046-1054.	1.0	25
117	Rodent models of hypertension. <i>British Journal of Pharmacology</i> , 2022, 179, 918-937.	2.7	25
118	Importance of spinal noradrenergic pathways in cardiovascular reflexes and central actions of clonidine and \pm -methyldopa in the rabbit. <i>Brain Research</i> , 1989, 499, 39-52.	1.1	24
119	Central cardiovascular actions of agmatine, a putative clonidine-displacing substance, in conscious rabbits. <i>Neurochemistry International</i> , 1997, 30, 37-45.	1.9	24
120	Effects of central infusion of ANG II and losartan on the cardiac baroreflex in rabbits. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 278, H558-H566.	1.5	24
121	The sympathetic nervous system's role in regulating blood pressure variability. <i>IEEE Engineering in Medicine and Biology Magazine</i> , 2001, 20, 17-24.	1.1	24
122	Imidazoline receptors associated with noradrenergic terminals in the rostral ventrolateral medulla mediate the hypotensive responses of moxonidine but not clonidine. <i>Neuroscience</i> , 2005, 132, 991-1007.	1.1	24
123	Ambulatory Blood Pressure Monitoring Is Ready to Replace Clinic Blood Pressure in the Diagnosis of Hypertension. <i>Hypertension</i> , 2014, 64, 1169-1174.	1.3	24
124	Empagliflozin modulates renal sympathetic and heart rate baroreflexes in a rabbit model of diabetes. <i>Diabetologia</i> , 2020, 63, 1424-1434.	2.9	24
125	Baroreflex Control of Heart Rate and Cardiac Hypertrophy in Angiotensin II-Induced Hypertension in Rabbits. <i>Hypertension</i> , 1997, 29, 1284-1290.	1.3	24
126	Mechanisms of acute hypertension and bradycardia following intracisternal 6-hydroxydopamine in conscious rabbits. <i>European Journal of Pharmacology</i> , 1980, 66, 111-115.	1.7	23

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127	Influence of rostral ventrolateral medulla on renal sympathetic baroreflex in conscious rabbits. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 280, R577-R587.	0.9	23
128	Stimulation of Angiotensin Type 1A Receptors on Catecholaminergic Cells Contributes to Angiotensin-Dependent Hypertension. <i>Hypertension</i> , 2013, 62, 866-871.	1.3	23
129	Ambulatory Blood Pressure Monitoring Is Ready to Replace Clinic Blood Pressure in the Diagnosis of Hypertension. <i>Hypertension</i> , 2014, 64, 1175-1181.	1.3	23
130	Importance of cardiac, but not vascular, hypertrophy in the cardiac baroreflex deficit in spontaneously hypertensive and stroke-prone rats. <i>American Journal of Medicine</i> , 1992, 92, S54-S59.	0.6	22
131	Mechanisms Responsible for Genetic Hypertension in Schlager BPH/2 Mice. <i>Frontiers in Physiology</i> , 2019, 10, 1311.	1.3	22
132	Cardiac and renal baroreflex control during stress in conscious renovascular hypertensive rabbits: effect of rilmenidine. <i>Journal of Hypertension</i> , 2009, 27, 132-141.	0.3	21
133	Major Contribution of the Medial Amygdala to Hypertension in BPH/2J Genetically Hypertensive Mice. <i>Hypertension</i> , 2014, 63, 811-818.	1.3	21
134	Effects of Moxonidine and Low-Calorie Diet: Cardiometabolic Benefits from Combination of Both Therapies. <i>Obesity</i> , 2017, 25, 1894-1902.	1.5	21
135	Importance of Central Noradrenergic and Serotonergic Pathways in the Cardiovascular Actions of Rilmenidine and Clonidine. <i>Journal of Cardiovascular Pharmacology</i> , 1991, 18, 819-826.	0.8	20
136	II imidazoline receptors in cardiovascular regulation: the place of rilmenidine*1. <i>American Journal of Hypertension</i> , 2000, 13, S89-S98.	1.0	20
137	UNDERSTANDING THE MORNING RISE IN BLOOD PRESSURE. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008, 35, 516-521.	0.9	20
138	Effects of chronic sympatho-inhibition on reflex control of renal blood flow and plasma renin activity in renovascular hypertension. <i>British Journal of Pharmacology</i> , 2010, 159, 438-448.	2.7	20
139	Cardiovascular reactivity and neuronal activation to stress in Schlager genetically hypertensive mice. <i>Neuroscience</i> , 2010, 170, 551-558.	1.1	20
140	Renin-angiotensin and sympathetic nervous system contribution to high blood pressure in Schlager mice. <i>Journal of Hypertension</i> , 2011, 29, 2156-2166.	0.3	20
141	Renal Nitric Oxide Deficiency and Chronic Kidney Disease in Young Sheep Born with a Solitary Functioning Kidney. <i>Scientific Reports</i> , 2016, 6, 26777.	1.6	20
142	Renal artery anatomy affects the blood pressure response to renal denervation in patients with resistant hypertension. <i>International Journal of Cardiology</i> , 2016, 202, 388-393.	0.8	20
143	Guidelines for blood pressure measurement: development over 30 years. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1089-1091.	1.0	20
144	Baroreflex modulation of central angiotensin II pressor responses in conscious rabbits. <i>Journal of Hypertension</i> , 1988, 6, S505-507.	0.3	19

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145	Similar baroreflex bradycardic actions of atrial natriuretic peptide and B and C types of natriuretic peptides in conscious rats. <i>Journal of Hypertension</i> , 1999, 17, 801-806.	0.3	19
146	Relative Importance of Rostral Ventrolateral Medulla in Sympathoinhibitory Action of Rilmenidine in Conscious and Anesthetized Rabbits. <i>Journal of Cardiovascular Pharmacology</i> , 2001, 37, 252-261.	0.8	19
147	Arginase II Knockout Mouse Displays a Hypertensive Phenotype Despite a Decreased Vasoconstrictory Profile. <i>Hypertension</i> , 2009, 54, 294-301.	1.3	19
148	Role of intramural platelet thrombus in the pathogenesis of wall rupture and intra-ventricular thrombosis following acute myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2011, 105, 356-364.	1.8	19
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