## Geoffrey A Head

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/6043481/geoffrey-a-head-publications-by-year.pdf

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8,035 42 304 75 h-index g-index citations papers 9,068 5.89 4.1 329 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
304	Renal Denervation in Combination With Angiotensin Receptor Blockade Prolongs Blood Pressure Trough During Hemorrhage. <i>Hypertension</i> , <b>2022</b> , 79, 261-270	8.5	O
303	Impact of embryo culture and transfer on blood pressure regulation in the adolescent lamb. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2021</b> , 12, 731-737	2.4	0
302	Role of Mineralocorticoid and Angiotensin Type 1 Receptors in the Paraventricular Nucleus in Angiotensin-Induced Hypertension. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 640373	4.6	1
301	Increase in Bioavailability of Nitric Oxide After Renal Denervation Improves Kidney Function in Sheep With Hypertensive Kidney Disease. <i>Hypertension</i> , <b>2021</b> , 77, 1299-1310	8.5	3
300	A SELECTIVE UPREGULATION OF GABAA RECEPTOR SUBUNIT EXPRESSION IS ASSOCIATED WITH THE HYPOTENSIVE EFFECTS OF GANAXOLONE IN MALE HYPERTENSIVE SCHLAGER MICE. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e255	1.9	
299	MORNING BLOOD PRESSURE SURGE POWER IS A BETTER PREDICTOR OF CARDIOVASCULAR DEATH OR EVENTS IN THE OHASAMA POPULATION THAN PRE-AWAKE VERSUS POST-AWAKE MEASURES. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e89	1.9	
298	A MULTI-SITE ANALYSIS OF THE HUMAN GUT MICROBIOME AND METABOLITES IN ASSOCIATION WITH AMBULATORY BLOOD PRESSURE. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e261-e262	1.9	
297	MODULATION OF SYMPATHETIC NERVE ACTIVITY BY SGLT2 INHIBITOR EMPAGLIFLOZIN IN DIABETIC RABBITS. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e24	1.9	
296	SEX DIFFERENCES IN RESPONSE TO STRESS IN MALE AND FEMALE HYPERTENSIVE SCHLAGER MICE. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e254	1.9	
295	Leptin and Melanocortin Signaling Mediates Hypertension in Offspring From Female Rabbits Fed a High-Fat Diet During Gestation and Lactation. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 693157	4.6	2
294	Microbial Interventions to Control and Reduce Blood Pressure in Australia (MICRoBIA): rationale and design of a double-blinded randomised cross-over placebo controlled trial. <i>Trials</i> , <b>2021</b> , 22, 496	2.8	2
293	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> , <b>2021</b> , 39, 1742-1767	1.9	15
292	A spontaneously hypertensive diet-induced atherosclerosis-prone mouse model of metabolic syndrome. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 139, 111668	7.5	О
291	Blunted natriuretic response to saline loading in sheep with hypertensive kidney disease following radiofrequency catheter-based renal denervation. <i>Scientific Reports</i> , <b>2021</b> , 11, 14795	4.9	
290	Renal Deafferentation Prevents Progression of Hypertension and Changes to Sympathetic Reflexes in a Rabbit Model of Chronic Kidney Disease. <i>Hypertension</i> , <b>2021</b> , 78, 1310-1321	8.5	O
289	Deficiency of MicroRNA-181a Results in Transcriptome-Wide Cell-Specific Changes in the Kidney and Increases Blood Pressure. <i>Hypertension</i> , <b>2021</b> , 78, 1322-1334	8.5	1
288	Rodent models of hypertension. British Journal of Pharmacology, 2021,	8.6	3

287	Essential Hypertension Is Associated With Changes in Gut Microbial Metabolic Pathways: A Multisite Analysis of Ambulatory Blood Pressure. <i>Hypertension</i> , <b>2021</b> , 78, 804-815	8.5	7	
286	The Gut Microbiota and Their Metabolites in Human Arterial Stiffness. <i>Heart Lung and Circulation</i> , <b>2021</b> , 30, 1716-1725	1.8	3	
285	Empagliflozin modulates renal sympathetic and heart rate baroreflexes in a rabbit model of diabetes. <i>Diabetologia</i> , <b>2020</b> , 63, 1424-1434	10.3	8	
284	Neural suppression of miRNA-181a in the kidney elevates renin expression and exacerbates hypertension in Schlager mice. <i>Hypertension Research</i> , <b>2020</b> , 43, 1152-1164	4.7	4	
283	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> , <b>2020</b> , 38, 1235-1243	1.9	26	
282	SGLT2 Inhibitor-Induced Sympathoinhibition: A Novel Mechanism for Cardiorenal Protection. <i>JACC Basic To Translational Science</i> , <b>2020</b> , 5, 169-179	8.7	70	
281	Role of central GABA in the regulation of blood pressure and the development of hypertension in the SHR <b>2020</b> , 77-97			
<b>2</b> 80	Treatment with SGLT2 Inhibitor Empagliflozin Modulates Renal Sympathetic Nerve Activity in Diabetic Rabbits. <i>FASEB Journal</i> , <b>2020</b> , 34, 1-1	0.9		
279	Hypotensive Effects of Ganaxolone are Associated with an Upregulation of GABAA Receptor Subunit Expression in Male Hypertensive Schlager Mice. <i>FASEB Journal</i> , <b>2020</b> , 34, 1-1	0.9		
278	The Schlager mouse as a model of altered retinal phenotype. <i>Neural Regeneration Research</i> , <b>2020</b> , 15, 512-518	4.5	6	
277	Ambulatory blood pressure monitoring and morning surge in blood pressure in adult black and white South Africans. <i>Journal of Clinical Hypertension</i> , <b>2020</b> , 22, 21-28	2.3	4	
276	Differential sympathetic response to lesion-induced chronic kidney disease in rabbits. <i>Kidney International</i> , <b>2020</b> , 98, 906-917	9.9	2	
275	Contribution of the Renal Nerves to Hypertension in a Rabbit Model of Chronic Kidney Disease. <i>Hypertension</i> , <b>2020</b> , 76, 1470-1479	8.5	4	
274	Deletion of Orphan G Protein-Coupled Receptor GPR37L1 in Mice Alters Cardiovascular Homeostasis in a Sex-Specific Manner. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 600266	5.6	2	
273	Android Fat Deposition and Its Association With Cardiovascular Risk Factors in Overweight Young Males. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1162	4.6	13	
272	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> , <b>2019</b> , 73, 718-727	8.5	35	
271	CoQ and Cognition a Review and Study Protocol for a 90-Day Randomized Controlled Trial Investigating the Cognitive Effects of Ubiquinol in the Healthy Elderly. <i>Frontiers in Aging Neuroscience</i> , <b>2019</b> , 11, 103	5.3	6	
270	Diabetes and Hypertension Differentially Affect Renal Catecholamines and Renal Reactive Oxygen Species. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 309	4.6	12	

269	Mechanisms Responsible for Genetic Hypertension in Schlager BPH/2 Mice. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1311	4.6	10
268	STRIDE BP international initiative for accurate blood pressure measurement: Systematic review of published validation studies of blood pressure measuring devices. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 1616-1622	2.3	12
267	Impaired l-arginine-nitric oxide pathway contributes to the pathogenesis of resistant hypertension. <i>Clinical Science</i> , <b>2019</b> , 133, 2061-2067	6.5	5
266	Potential Therapeutic Use of Neurosteroids for Hypertension. Frontiers in Physiology, <b>2019</b> , 10, 1477	4.6	5
265	Hypertension, white-coat hypertension and masked hypertension in Australia: findings from the Australian Diabetes, Obesity, and Lifestyle Study 3. <i>Journal of Hypertension</i> , <b>2019</b> , 37, 1615-1623	1.9	7
264	Moderate morning rise in blood pressure has lowest risk of stroke but only in women. <i>Journal of Hypertension</i> , <b>2019</b> , 37, 1437-1447	1.9	1
263	Renal nerves contribute to hypertension in Schlager BPH/2J mice. <i>Hypertension Research</i> , <b>2019</b> , 42, 306	i- <u>3</u> 1 <del>/</del> 8	10
262	Chronic sympathetic driven hypertension promotes atherosclerosis by enhancing hematopoiesis. Haematologica, <b>2019</b> , 104, 456-467	6.6	27
261	Hormones Can Facilitate or Suppress Behaviors <b>2018</b> , 3-26		
260	Hormone Metabolites Can Be the Behaviorally Active Compounds <b>2018</b> , 73-95		
260 259	Hormone Metabolites Can Be the Behaviorally Active Compounds <b>2018</b> , 73-95  Hormone Receptors Act by Multiple Interacting Mechanisms <b>2018</b> , 357-368		
259	Hormone Receptors Act by Multiple Interacting Mechanisms <b>2018</b> , 357-368  Hormone Receptors Interact With Other Nuclear Proteins to Influence Hormone Responsiveness	1.9	13
259 258	Hormone Receptors Act by Multiple Interacting Mechanisms 2018, 357-368  Hormone Receptors Interact With Other Nuclear Proteins to Influence Hormone Responsiveness 2018, 385-398  A polymorphism in the noradrenaline transporter gene is associated with increased blood pressure	1.9	13
259 258 257	Hormone Receptors Act by Multiple Interacting Mechanisms 2018, 357-368  Hormone Receptors Interact With Other Nuclear Proteins to Influence Hormone Responsiveness 2018, 385-398  A polymorphism in the noradrenaline transporter gene is associated with increased blood pressure in patients with resistant hypertension. <i>Journal of Hypertension</i> , 2018, 36, 1571-1577  Y-chromosome lineage determines cardiovascular organ T-cell infiltration in the stroke-prone		
259 258 257 256	Hormone Receptors Act by Multiple Interacting Mechanisms 2018, 357-368  Hormone Receptors Interact With Other Nuclear Proteins to Influence Hormone Responsiveness 2018, 385-398  A polymorphism in the noradrenaline transporter gene is associated with increased blood pressure in patients with resistant hypertension. <i>Journal of Hypertension</i> , 2018, 36, 1571-1577  Y-chromosome lineage determines cardiovascular organ T-cell infiltration in the stroke-prone spontaneously hypertensive rat. <i>FASEB Journal</i> , 2018, 32, 2747-2756  Ambulatory arterial stiffness index as a predictor of blood pressure response to renal denervation.	0.9	2
259 258 257 256	Hormone Receptors Act by Multiple Interacting Mechanisms 2018, 357-368  Hormone Receptors Interact With Other Nuclear Proteins to Influence Hormone Responsiveness 2018, 385-398  A polymorphism in the noradrenaline transporter gene is associated with increased blood pressure in patients with resistant hypertension. <i>Journal of Hypertension</i> , 2018, 36, 1571-1577  Y-chromosome lineage determines cardiovascular organ T-cell infiltration in the stroke-prone spontaneously hypertensive rat. <i>FASEB Journal</i> , 2018, 32, 2747-2756  Ambulatory arterial stiffness index as a predictor of blood pressure response to renal denervation. <i>Journal of Hypertension</i> , 2018, 36, 1414-1422  Circadian Differences in the Contribution of the Brain Renin-Angiotensin System in Genetically	0.9	14

251	Guidelines for blood pressure measurement: development over 30 years. <i>Journal of Clinical Hypertension</i> , <b>2018</b> , 20, 1089-1091	2.3	11
250	Behavioral <b>E</b> nvironmental Context Alters Hormone Release <b>2018</b> , 421-437		
249	Neuroendocrine Mechanisms Have Been Conserved to Provide Biologically Adaptive Body <b>B</b> rain <b>B</b> ehavior Coordination <b>2018</b> , 441-450		
248	Hormone Combinations Can Be Important for Behavior <b>2018</b> , 27-54		
247	Epigenetic Changes Mediate Effects of Hormones on Behavior <b>2018</b> , 235-247		
246	Effects of a Given Hormone Can Be Widespread Across the Body; Central Effects Consonant With Peripheral Effects Form Coordinated, Unified Mechanisms <b>2018</b> , 317-341		
245	Hormone-Behavior Relations Are Reciprocal <b>2018</b> , 139-161		1
244	Reply. Journal of Hypertension, <b>2018</b> , 36, 1606-1607	1.9	
243	A6532 Partial reinnervation of efferent renal sympathetic nerves 30 months after radiofrequency catheter-based renal denervation in sheep with hypertensive chronic kidney disease. <i>Journal of Hypertension</i> , <b>2018</b> , 36, e46	1.9	
242	Hormone Effects on Behavior Depend Upon Context <b>2018</b> , 401-419		
241	Hormones Do Not Cause Behavior; They Alter Probabilities of Responses to Given Stimuli in the Appropriate Context <b>2018</b> , 123-138		
240	A polymorphism in the norepinephrine transporter gene is associated with affective and cardiovascular disease through a microRNA mechanism. <i>Molecular Psychiatry</i> , <b>2017</b> , 22, 134-141	15.1	30
239	Effect of renal denervation on kidney function in patients with chronic kidney disease. <i>International Journal of Cardiology</i> , <b>2017</b> , 232, 93-97	3.2	36
238	Catheter-Based Renal Denervation Exacerbates Blood Pressure Fall During Hemorrhage. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 951-964	15.1	28
237	Elevated sympathetic activity, endothelial dysfunction, and late hypertension after repair of coarctation of the aorta. <i>International Journal of Cardiology</i> , <b>2017</b> , 243, 185-190	3.2	18
236	Factors Responsible for Obesity-Related Hypertension. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 53	4.7	27
235	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> , <b>2017</b> , 312, H1031-H1051	5.2	88
234	Effects of Moxonidine and Low-Calorie Diet: Cardiometabolic Benefits from Combination of Both Therapies. <i>Obesity</i> , <b>2017</b> , 25, 1894-1902	8	15

233	Positive allosteric modulation of GABAA receptors attenuates high blood pressure in Schlager hypertensive mice. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 546-557	1.9	3
232	Acute Effect of Central Administration of Urotensin II on Baroreflex and Blood Pressure in Conscious Normotensive Rabbits. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 110	4.6	
231	Endothelial Function in Healthy Young Individuals Is Associated with Dietary Consumption of Saturated Fat. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 876	4.6	11
230	Renal artery anatomy affects the blood pressure response to renal denervation in patients with resistant hypertension. <i>International Journal of Cardiology</i> , <b>2016</b> , 202, 388-93	3.2	14
229	Renal Nitric Oxide Deficiency and Chronic Kidney Disease in Young Sheep Born with a Solitary Functioning Kidney. <i>Scientific Reports</i> , <b>2016</b> , 6, 26777	4.9	13
228	Origin of Aberrant Blood Pressure and Sympathetic Regulation in Diet-Induced Obesity.  Hypertension, <b>2016</b> , 68, 491-500	8.5	29
227	Methodology and technology for peripheral and central blood pressure and blood pressure variability measurement: current status and future directions - Position statement of the European Society of Hypertension Working Group on blood pressure monitoring and cardiovascular	1.9	89
226	variability. Journal of Hypertension, <b>2016</b> , 34, 1665-77 Associations of blood pressure variability and retinal arteriolar diameter in participants with type 2 diabetes. <i>Diabetes and Vascular Disease Research</i> , <b>2016</b> , 13, 299-302	3.3	5
225	Contribution of Orexin to the Neurogenic Hypertension in BPH/2J Mice. <i>Hypertension</i> , <b>2016</b> , 67, 959-69	8.5	28
224	The Effects of Rilmenidine and Perindopril on Arousal Blood Pressure during 24 Hour Recordings in SHR. <i>PLoS ONE</i> , <b>2016</b> , 11, e0168425	3.7	5
223	Impact of Cardiac Medications on Mood <b>2016</b> , 1061-1074		
222	Comparison of sympathetic nerve activity normalization procedures in conscious rabbits. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2016</b> , 310, H1222-32	5.2	10
221	Effects of Dietary l-Arginine on Nitric Oxide Bioavailability in Obese Normotensive and Obese Hypertensive Subjects. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	1
220	Effect of Endothelin-1 on Baroreflexes and the Cardiovascular Action of Clonidine in Conscious Rabbits. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 321	4.6	3
219	Comparison in Conscious Rabbits of the Baroreceptor-Heart Rate Reflex Effects of Chronic Treatment with Rilmenidine, Moxonidine, and Clonidine. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 522	4.6	2
218	Central proopiomelanocortin but not neuropeptide Y mediates sympathoexcitation and hypertension in fat fed conscious rabbits. <i>Journal of Hypertension</i> , <b>2016</b> , 34, 464-73; discussion 473	1.9	9
217	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> , <b>2016</b> , 34, 2187-9	9 <mark>8</mark> .9	64
216	Characteristics of renal sympathetic nerve single units in rabbits with angiotensin-induced hypertension. <i>Experimental Physiology</i> , <b>2016</b> , 101, 50-66	2.4	3

215	Say NO to Obesity-Related Hypertension: Role of the L-Arginine-Nitric Oxide Pathway. <i>Hypertension</i> , <b>2016</b> , 67, 813-9	8.5	17
214	Blood Pressure Variability and Prediction of Target Organ Damage in Patients With Uncomplicated Hypertension. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 1046-54	2.3	19
213	24-hour Ambulatory Blood Pressure Measurements <b>2016</b> , 39-47		
212	The Value of Genetic Risk Scores to Predict Hypertension. <i>Journal of Clinical Hypertension</i> , <b>2016</b> , 18, 17	79 <u>-8</u> 9	1
211	Cardiovascular and metabolic consequences of obesity. Frontiers in Physiology, 2015, 6, 32	4.6	25
210	Specific role of dietary fat in modifying cardiovascular and locomotor activity 24-h rhythms. <i>Chronobiology International</i> , <b>2015</b> , 32, 668-76	3.6	3
209	The oestrogen-leptin paradox. <i>Journal of Physiology</i> , <b>2015</b> , 593, 1523	3.9	1
208	The prognostic value of self-assessed nocturnal blood pressure. <i>Journal of Clinical Hypertension</i> , <b>2015</b> , 17, 349-51	2.3	2
207	Differential activation of renal sympathetic burst amplitude and frequency during hypoxia, stress and baroreflexes with chronic angiotensin treatment. <i>Experimental Physiology</i> , <b>2015</b> , 100, 1132-44	2.4	12
206	Health-related quality of life and blood pressure 12 months after renal denervation. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 2350-8	1.9	5
205	Augmented Endothelial-Specific L-Arginine Transport Blunts the Contribution of the Sympathetic Nervous System to Obesity Induced Hypertension in Mice. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131424	3.7	2
204	6B.01. Journal of Hypertension, <b>2015</b> , 33, e76	1.9	7
203	7A.06. Journal of Hypertension, <b>2015</b> , 33, e90	1.9	3
202	Home blood pressure monitoring: Australian Expert Consensus Statement. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 1721-8	1.9	43
201	Role of the Renal Nerves in a Conscious Rabbit Model of Chronic Kidney Disease. <i>FASEB Journal</i> , <b>2015</b> , 29, 830.3	0.9	
200	The effects of central delivery of a positive allosteric modulator of GABAA receptors upon stress and hypertension in Schlager hypertensive mice. <i>FASEB Journal</i> , <b>2015</b> , 29, 623.10	0.9	
199	Morning surge in blood pressure is associated with reactivity of the sympathetic nervous system. <i>American Journal of Hypertension</i> , <b>2014</b> , 27, 783-92	2.3	38
198	Central nervous system dysfunction in obesity-induced hypertension. <i>Current Hypertension Reports</i> , <b>2014</b> , 16, 466	4.7	26

197	Ambulatory blood pressure monitoring is ready to replace clinic blood pressure in the diagnosis of hypertension: pro side of the argument. <i>Hypertension</i> , <b>2014</b> , 64, 1175-81; discussion 1181	8.5	18
196	Origin of the Y chromosome influences intrarenal vascular responsiveness to angiotensin I and angiotensin (1-7) in stroke-prone spontaneously hypertensive rats. <i>Hypertension</i> , <b>2014</b> , 64, 1376-83	8.5	7
195	Ambulatory blood pressure monitoring is ready to replace clinic blood pressure in the diagnosis of hypertension: con side of the argument. <i>Hypertension</i> , <b>2014</b> , 64, 1169-74; discussion 1174	8.5	18
194	Endothelial cationic amino acid transporter-1 overexpression blunts the effects of oxidative stress on pressor responses to behavioural stress in mice. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2014</b> , 41, 1031-7	3	3
193	Identification of genes with altered expression in male and female Schlager hypertensive mice. <i>BMC Medical Genetics</i> , <b>2014</b> , 15, 101	2.1	7
192	Augmented endothelial-specific L-arginine transport prevents obesity-induced hypertension. <i>Acta Physiologica</i> , <b>2014</b> , 212, 39-48	5.6	20
191	Relationships of vascular function with measures of ambulatory blood pressure variation. <i>Atherosclerosis</i> , <b>2014</b> , 233, 48-54	3.1	11
190	GABAA receptor dysfunction contributes to high blood pressure and exaggerated response to stress in Schlager genetically hypertensive mice. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 352-62	1.9	9
189	Predictors of mean arterial pressure morning rate of rise and power function in subjects undergoing ambulatory blood pressure recording. <i>PLoS ONE</i> , <b>2014</b> , 9, e93186	3.7	9
188	Angiotensin-converting enzyme 2 mediates hyperfiltration associated with diabetes. <i>American Journal of Physiology - Renal Physiology</i> , <b>2014</b> , 306, F773-80	4.3	25
187	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> , <b>2014</b> , 5, 13	9.3	26
186	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> , <b>2014</b> , 112, 1551-61	3.6	29
185	Energy metabolism in BPH/2J genetically hypertensive mice. <i>Hypertension Research</i> , <b>2014</b> , 37, 413-21	4.7	4
184	Short term fat feeding rapidly increases plasma insulin but does not result in dyslipidaemia. <i>Frontiers in Physiology</i> , <b>2014</b> , 5, 469	4.6	6
183	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> , <b>2014</b> , 27, 1308-15	2.3	29
182	Endothelial cationic amino acid transporter-1 overexpression can prevent oxidative stress and increases in arterial pressure in response to superoxide dismutase inhibition in mice. <i>Acta Physiologica</i> , <b>2014</b> , 210, 845-53	5.6	14
181	European Society of Hypertension practice guidelines for ambulatory blood pressure monitoring. Journal of Hypertension, <b>2014</b> , 32, 1359-66	1.9	547
180	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> , <b>2014</b> , 63, 338-45	8.5	55

### (2013-2014)

179	Major contribution of the medial amygdala to hypertension in BPH/2J genetically hypertensive mice. <i>Hypertension</i> , <b>2014</b> , 63, 811-8	8.5	18
178	Actions of rilmenidine on neurogenic hypertension in BPH/2J genetically hypertensive mice. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 575-86	1.9	6
177	The morning blood pressure surge is related to serum cholesterol. <i>Journal of Human Hypertension</i> , <b>2013</b> , 27, 315-20	2.6	11
176	Progression of cardiovascular and endocrine dysfunction in a rabbit model of obesity. <i>Hypertension Research</i> , <b>2013</b> , 36, 588-95	4.7	7
175	A novel interaction between sympathetic overactivity and aberrant regulation of renin by miR-181a in BPH/2J genetically hypertensive mice. <i>Hypertension</i> , <b>2013</b> , 62, 775-81	8.5	56
174	Cardiovascular role of angiotensin type1A receptors in the nucleus of the solitary tract of mice. <i>Cardiovascular Research</i> , <b>2013</b> , 100, 181-91	9.9	7
173	Reduced preprandial dipping accounts for rapid elevation of blood pressure and renal sympathetic nerve activity in rabbits fed a high-fat diet. <i>Chronobiology International</i> , <b>2013</b> , 30, 726-38	3.6	11
172	Stimulation of angiotensin type 1A receptors on catecholaminergic cells contributes to angiotensin-dependent hypertension. <i>Hypertension</i> , <b>2013</b> , 62, 866-71	8.5	21
171	European Society of Hypertension position paper on ambulatory blood pressure monitoring. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 1731-68	1.9	898
170	Reply to ML Zwinkels et al. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 98, 857-8	7	1
160	Oh saite salated by a set sains and the sala of insuling and looking in high fact for doubling the saturation		
169	Obesity-related hypertension and the role of insulin and leptin in high-fat-fed rabbits. <i>Hypertension</i> , <b>2013</b> , 61, 628-34	8.5	76
168		8.5	76
	<b>2013</b> , 61, 628-34		76 45
168	Paul I Korner (1925-2012). <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2013</b> , 40, 169-76  Dyslipidemia is associated with sympathetic nervous activation and impaired endothelial function	3	
168	Paul I Korner (1925-2012). Clinical and Experimental Pharmacology and Physiology, 2013, 40, 169-76  Dyslipidemia is associated with sympathetic nervous activation and impaired endothelial function in young females. American Journal of Hypertension, 2013, 26, 250-6  Black tea lowers the rate of blood pressure variation: a randomized controlled trial. American	2.3	45
168 167 166	Paul I Korner (1925-2012). Clinical and Experimental Pharmacology and Physiology, 2013, 40, 169-76  Dyslipidemia is associated with sympathetic nervous activation and impaired endothelial function in young females. American Journal of Hypertension, 2013, 26, 250-6  Black tea lowers the rate of blood pressure variation: a randomized controlled trial. American Journal of Clinical Nutrition, 2013, 97, 943-50  Ensuring animal welfare while meeting scientific aims using a murine pneumonia model of septic	3 2.3 7	45
168 167 166 165	Paul I Korner (1925-2012). Clinical and Experimental Pharmacology and Physiology, 2013, 40, 169-76  Dyslipidemia is associated with sympathetic nervous activation and impaired endothelial function in young females. American Journal of Hypertension, 2013, 26, 250-6  Black tea lowers the rate of blood pressure variation: a randomized controlled trial. American Journal of Clinical Nutrition, 2013, 97, 943-50  Ensuring animal welfare while meeting scientific aims using a murine pneumonia model of septic shock. Shock, 2013, 39, 488-94  Importance of ambulatory blood pressure in hypertension management. Medical Journal of	3 2.3 7 3.4	45

161	Alpha melanocortin stimulating hormone actions at the ventromedial hypothalamus increase renal sympathetic nerve activity in fat fed rabbits. <i>FASEB Journal</i> , <b>2013</b> , 27, 955.21	0.9	1
160	Angiotensin type 1A receptors transfected into the nucleus tractus solitarii of AT1a/Imice increase blood pressure and cardiovascular responses to aversive stress. <i>FASEB Journal</i> , <b>2013</b> , 27, 926.	10 <sup>0.9</sup>	
159	Association between the rate of the morning surge in blood pressure and cardiovascular events and stroke. <i>Chinese Medical Journal</i> , <b>2013</b> , 126, 510-4	2.9	16
158	Natriuretic peptide drug leads from snake venom. <i>Toxicon</i> , <b>2012</b> , 59, 434-45	2.8	53
157	Comparison of blood pressure and sympathetic activity of rabbits in their home cage and the laboratory environment. <i>Experimental Physiology</i> , <b>2012</b> , 97, 1263-71	2.4	10
156	Developmental origins of obesity-related hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2012</b> , 39, 799-806	3	39
155	Effects of tempol and candesartan on neural control of the kidney. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2012</b> , 168, 48-57	2.4	3
154	Neurocardiac dysregulation and neurogenic arrhythmias in a transgenic mouse model of Huntington's disease. <i>Journal of Physiology</i> , <b>2012</b> , 590, 5845-60	3.9	40
153	Automated office blood pressure measurement for routine clinical practice. <i>Medical Journal of Australia</i> , <b>2012</b> , 197, 372-3	4	2
152	Disruption of Transitional Stages in 24-h Blood Pressure Recording in Renal Transplant Recipients. <i>Frontiers in Neurology</i> , <b>2012</b> , 3, 35	4.1	3
151	Importance of ambulatory blood pressure in hypertension management. <i>Medical Journal of Australia</i> , <b>2012</b> , 197, 143-4	4	2
150	Interaction of diabetes and ACE2 in the pathogenesis of cardiovascular disease in experimental diabetes. <i>Clinical Science</i> , <b>2012</b> , 123, 519-29	6.5	40
149	Sex differences in the pressor and tubuloglomerular feedback response to angiotensin II. <i>Hypertension</i> , <b>2012</b> , 59, 129-35	8.5	71
148	Rapid onset of renal sympathetic nerve activation in rabbits fed a high-fat diet. <i>Hypertension</i> , <b>2012</b> , 60, 163-71	8.5	90
147	Angiotensin type 1A receptors in C1 neurons of the rostral ventrolateral medulla modulate the pressor response to aversive stress. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 2051-61	6.6	35
146	Angiotensin 1A receptors transfected into caudal ventrolateral medulla inhibit baroreflex gain and stress responses. <i>Cardiovascular Research</i> , <b>2012</b> , 96, 330-9	9.9	9
145	Renal sympathetic activation from long-term low-dose angiotensin II infusion in rabbits. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 551-60	1.9	28
144	Ambulatory blood pressure monitoring in Australia: 2011 consensus position statement. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 253-66	1.9	94

143	Angiotensin II Type 1 Receptors and Systemic Hemodynamic and Renal Responses to Stress and Altered Blood Volume in Conscious Rabbits. <i>Frontiers in Physiology</i> , <b>2011</b> , 2, 40	4.6	1
142	Role of intramural platelet thrombus in the pathogenesis of wall rupture and intra-ventricular thrombosis following acute myocardial infarction. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 105, 356-64	7	14
141	Renin-angiotensin and sympathetic nervous system contribution to high blood pressure in Schlager mice. <i>Journal of Hypertension</i> , <b>2011</b> , 29, 2156-66	1.9	17
140	Effects of chronic sympatho-inhibition on renal excretory function in renovascular hypertension. Journal of Hypertension, <b>2011</b> , 29, 945-52	1.9	9
139	Role of the medial amygdala in mediating responses to aversive stimuli leading to hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2011</b> , 38, 136-43	3	24
138	New approaches to quantifying sympathetic nerve activity. Current Hypertension Reports, 2011, 13, 249-	- <b>5</b> 4 <b>7</b> 7	17
137	Metyrapone and fluoxetine suppress enduring behavioral but not cardiac effects of subchronic stress in rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2011</b> , 301, R1123-31	3.2	10
136	Global identification of the genes and pathways differentially expressed in hypothalamus in early and established neurogenic hypertension. <i>Physiological Genomics</i> , <b>2011</b> , 43, 766-71	3.6	24
135	Genes influencing circadian differences in blood pressure in hypertensive mice. <i>PLoS ONE</i> , <b>2011</b> , 6, e192	2 <b>93</b> ⁄	22
134	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> , <b>2010</b> , 159, 438-48	8.6	20
133	Quantifying sympathetic nerve activity: problems, pitfalls and the need for standardization. <i>Experimental Physiology</i> , <b>2010</b> , 95, 41-50	2.4	43
132	Angiotensin II and neurohumoral control of the renal medullary circulation. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2010</b> , 37, e58-69	3	29
131	Exciting challenges ahead for integrative physiology. Frontiers in Physiology, 2010, 1, 127	4.6	1
130	Cardiovascular responses to aversive and nonaversive stressors in Schlager genetically hypertensive mice. <i>American Journal of Hypertension</i> , <b>2010</b> , 23, 838-44	2.3	26
129	Genetic Ace2 deficiency accentuates vascular inflammation and atherosclerosis in the ApoE knockout mouse. <i>Circulation Research</i> , <b>2010</b> , 107, 888-97	15.7	179
128	Exposure to a high-fat diet alters leptin sensitivity and elevates renal sympathetic nerve activity and arterial pressure in rabbits. <i>Hypertension</i> , <b>2010</b> , 55, 862-8	8.5	126
127	Sympathetic nervous system activity is associated with obesity-induced subclinical organ damage in young adults. <i>Hypertension</i> , <b>2010</b> , 56, 351-8	8.5	141
126	Treatment with transducible phosphopeptide analogues of the small heat shock-related protein, HSP20, after experimental subarachnoid hemorrhage: prevention and reversal of delayed decreases in cerebral perfusion. <i>Journal of Neurosurgery</i> , <b>2010</b> , 112, 631-9	3.2	14

125	Multiple mechanisms act to maintain kidney oxygenation during renal ischemia in anesthetized rabbits. <i>American Journal of Physiology - Renal Physiology</i> , <b>2010</b> , 298, F1235-43	4.3	38
124	The day-night difference of blood pressure is increased in AT(1A)-receptor knockout mice on a high-sodium diet. <i>American Journal of Hypertension</i> , <b>2010</b> , 23, 481-7	2.3	5
123	Cardiovascular reactivity and neuronal activation to stress in Schlager genetically hypertensive mice. <i>Neuroscience</i> , <b>2010</b> , 170, 551-8	3.9	20
122	A novel measure of the power of the morning blood pressure surge from ambulatory blood pressure recordings. <i>American Journal of Hypertension</i> , <b>2010</b> , 23, 1074-81	2.3	30
121	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	3.7	1
120	humans. <i>Journal of Applied Physiology</i> , <b>2010</b> , 109, 2003  Definition of ambulatory blood pressure targets for diagnosis and treatment of hypertension in relation to clinic blood pressure: prospective cohort study. <i>BMJ</i> , <i>The</i> , <b>2010</b> , 340, c1104	5.9	110
119	Role of the sympathetic nervous system in Schlager genetically hypertensive mice. <i>Hypertension</i> , <b>2009</b> , 54, 852-9	8.5	60
118	Role of angiotensin II Type 1A receptors in cardiovascular reactivity and neuronal activation after aversive stress in mice. <i>Hypertension</i> , <b>2009</b> , 54, 1262-8	8.5	43
117	Blood pressure reactivity to emotional stress is reduced in AT1A-receptor knockout mice on normal, but not high salt intake. <i>Hypertension Research</i> , <b>2009</b> , 32, 559-64	4.7	26
116	Altered responsiveness of the kidney to activation of the renal nerves in fat-fed rabbits. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2009</b> , 296, R1889-96	3.2	11
115	Arginase II knockout mouse displays a hypertensive phenotype despite a decreased vasoconstrictory profile. <i>Hypertension</i> , <b>2009</b> , 54, 294-301	8.5	17
114	Reduced phosphoinositide 3-kinase (p110alpha) activation increases the susceptibility to atrial fibrillation. <i>American Journal of Pathology</i> , <b>2009</b> , 175, 998-1009	5.8	118
113	Enhanced responses to ganglion blockade do not reflect sympathetic nervous system contribution to angiotensin II-induced hypertension. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 1838-48	1.9	17
112	Cardiac and renal baroreflex control during stress in conscious renovascular hypertensive rabbits: effect of rilmenidine. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 132-41	1.9	19
111	Development of cardiovascular disease due to renal insufficiency in male sheep following fetal unilateral nephrectomy. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 386-96	1.9	34
110	Understanding the morning rise in blood pressure. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2008</b> , 35, 516-21	3	15
109	Levels of renal and extrarenal sympathetic drive in angiotensin II-induced hypertension. <i>Hypertension</i> , <b>2008</b> , 51, 878-83	8.5	34
108	Fos-related antigen immunoreactivity after acute and chronic angiotensin II-induced hypertension in the rabbit brain. <i>Hypertension</i> , <b>2007</b> , 49, 1170-7	8.5	53

### (2004-2007)

107	Renal sympathetic neuroeffector function in renovascular and angiotensin II-dependent hypertension in rabbits. <i>Hypertension</i> , <b>2007</b> , 49, 932-8	8.5	26	
106	Renal responses to acute reflex activation of renal sympathetic nerve activity and renal denervation in secondary hypertension. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2007</b> , 293, R1247-56	3.2	17	
105	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> , <b>2007</b> , 293, R707-13	3.2	27	
104	Contribution of imidazoline receptors and alpha2-adrenoceptors in the rostral ventrolateral medulla to sympathetic baroreflex inhibition by systemic rilmenidine. <i>Journal of Hypertension</i> , <b>2007</b> , 25, 147-55	1.9	18	
103	Reduced cardiovascular reactivity to stress but not feeding in renin enhancer knockout mice. <i>American Journal of Hypertension</i> , <b>2007</b> , 20, 893-9	2.3	27	
102	Imidazoline receptors, novel agents and therapeutic potential. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , <b>2006</b> , 4, 17-32	1.9	93	
101	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> , <b>2006</b> , 290, R257-64	3.2	26	
100	Renin enhancer is critical for control of renin gene expression and cardiovascular function. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 31753-61	5.4	47	
99	Tempol in the dorsomedial hypothalamus attenuates the hypertensive response to stress in rabbits. <i>American Journal of Hypertension</i> , <b>2006</b> , 19, 396-402	2.3	15	
98	Rate of morning increase in blood pressure is elevated in hypertensives. <i>American Journal of Hypertension</i> , <b>2006</b> , 19, 1010-7	2.3	24	
97	Renal denervation does not prevent development of angiotensin-dependent hypertension in rabbits. <i>FASEB Journal</i> , <b>2006</b> , 20, A1182	0.9		
96	Renin Enhancer Is Critical for Control of Renin Gene Expression and Cardiovascular Function. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 31753-31761	5.4	6	
95	Imidazoline receptors associated with noradrenergic terminals in the rostral ventrolateral medulla mediate the hypotensive responses of moxonidine but not clonidine. <i>Neuroscience</i> , <b>2005</b> , 132, 991-1007	,3.9	23	
94	Nonsymmetrical double logistic analysis of ambulatory blood pressure recordings. <i>Journal of Applied Physiology</i> , <b>2005</b> , 98, 1511-8	3.7	13	
93	Aromatase-deficient (ArKO) mice have reduced blood pressure and baroreflex sensitivity. <i>Endocrinology</i> , <b>2004</b> , 145, 4286-91	4.8	35	
92	Sympathetic responses to stress and rilmenidine in 2K1C rabbits: evidence of enhanced nonvascular effector mechanism. <i>Hypertension</i> , <b>2004</b> , 43, 636-42	8.5	28	
91	Tempol attenuates excitatory actions of angiotensin II in the rostral ventrolateral medulla during emotional stress. <i>Hypertension</i> , <b>2004</b> , 44, 101-6	8.5	53	
90	Non-symmetrical double-logistic analysis of 24-h blood pressure recordings in normotensive and hypertensive rats. <i>Journal of Hypertension</i> , <b>2004</b> , 22, 2075-85	1.9	24	

89	Therapeutic effects of evening administration of guanabenz and clonidine on morning hypertension. <i>Journal of Hypertension</i> , <b>2003</b> , 21, 701-3	1.9	О
88	The sympathetic nervous system in hypertension: assessment by blood pressure variability and ganglionic blockade. <i>Journal of Hypertension</i> , <b>2003</b> , 21, 1619-21	1.9	8
87	Glutamate receptors in RVLM modulate sympathetic baroreflex in conscious rabbits. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2003</b> , 284, R511-9	3.2	12
86	Importance of imidazoline-preferring receptors in the cardiovascular actions of chronically administered moxonidine, rilmenidine and clonidine in conscious rabbits. <i>Journal of Hypertension</i> , <b>2003</b> , 21, 167-78	1.9	14
85	Are centrally acting imidazoline agents appropriate therapy for renovascular hypertension?. <i>Annals of the New York Academy of Sciences</i> , <b>2003</b> , 1009, 234-43	6.5	3
84	Method for in vivo calibration of renal sympathetic nerve activity in rabbits. <i>Journal of Neuroscience Methods</i> , <b>2003</b> , 127, 63-74	3	49
83	The rostral ventrolateral medulla mediates sympathetic baroreflex responses to intraventricular angiotensin II in rabbits. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2003</b> , 107, 20-31	2.4	6
82	AT1 receptors in the RVLM mediate pressor responses to emotional stress in rabbits. <i>Hypertension</i> , <b>2003</b> , 41, 1168-73	8.5	55
81	Angiotensin and baroreflex control of the circulation. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2002</b> , 35, 1047-59	2.8	32
80	Sympathetic modulation of renal blood flow by rilmenidine and captopril: central vs. peripheral effects. <i>American Journal of Physiology - Renal Physiology</i> , <b>2002</b> , 282, F113-23	4.3	7
79	A real-time algorithm for the quantification of blood pressure waveforms. <i>IEEE Transactions on Biomedical Engineering</i> , <b>2002</b> , 49, 662-70	5	35
78	Spontaneous baroreflex sensitivity: towards an ideal index of cardiovascular risk. <i>Journal of Hypertension</i> , <b>2002</b> , 20, 829-31	1.9	5
77	Ionotropic glutamate receptors in the rostral ventrolateral medulla mediate sympathetic responses to acute stress in conscious rabbits. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2002</b> , 98, 20-3	2.4	18
76	Impaired central stress-induced release of noradrenaline in rats with heart failure: a microdialysis study. <i>Neuroscience</i> , <b>2002</b> , 114, 591-9	3.9	7
75	Influence of leptin on neurotransmitter overflow from the rat brain in vitro. <i>Regulatory Peptides</i> , <b>2002</b> , 103, 67-74		25
74	Central angiotensin and baroreceptor control of circulation. <i>Annals of the New York Academy of Sciences</i> , <b>2001</b> , 940, 361-79	6.5	39
73	Renal and cardiac sympathetic baroreflexes in hypertensive rabbits. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2001</b> , 28, 972-5	3	32
72	The sympathetic nervous system's role in regulating blood pressure variability. <i>IEEE Engineering in Medicine and Biology Magazine</i> , <b>2001</b> , 20, 17-24		15

71	Comparing spectral and invasive estimates of baroreflex gain. <i>IEEE Engineering in Medicine and Biology Magazine</i> , <b>2001</b> , 20, 43-52		31	
7°	Influence of rostral ventrolateral medulla on renal sympathetic baroreflex in conscious rabbits.  American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 280, R577-87	3.2	18	
69	Involvement of imidazoline receptors in the baroreflex effects of rilmenidine in conscious rabbits. Journal of Hypertension, <b>2001</b> , 19, 1615-24	1.9	11	
68	Relative importance of rostral ventrolateral medulla in sympathoinhibitory action of rilmenidine in conscious and anesthetized rabbits. <i>Journal of Cardiovascular Pharmacology</i> , <b>2001</b> , 37, 252-61	3.1	18	
67	Comparison of renal sympathetic baroreflex effects of rilmenidine and alpha-methylnoradrenaline in the ventrolateral medulla of the rabbit. <i>Journal of Hypertension</i> , <b>2000</b> , 18, 1263-76	1.9	16	
66	Quinpirole treatment increases renal sympathetic nerve activity and baroreflex gain in conscious rabbits: a spectral study. <i>European Journal of Pharmacology</i> , <b>2000</b> , 388, 85-8	5.3	2	
65	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> , <b>2000</b> , 278, H558-66	5.2	20	
64	Influence of pontine A5 region on renal sympathetic nerve activity in conscious rabbits. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2000</b> , 278, R311-9	3.2	15	
63	Cardiac vagal responsiveness during development in spontaneously hypertensive rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2000</b> , 82, 115-22	2.4	14	
62	I1 imidazoline receptors in cardiovascular regulation: the place of rilmenidine. <i>American Journal of Hypertension</i> , <b>2000</b> , 13, 89S-98S	2.3	20	
61	A five-parameter logistic equation for investigating asymmetry of curvature in baroreflex studies. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, <b>1999</b> , 277, R441-54	3.2	60	
60	Central imidazoline- and alpha 2-receptors involved in the cardiovascular actions of centrally acting antihypertensive agents. <i>Annals of the New York Academy of Sciences</i> , <b>1999</b> , 881, 279-86	6.5	41	
59	Sympathetic response to stimulation of the pontine A5 region in conscious rabbits. <i>Brain Research</i> , <b>1999</b> , 815, 227-36	3.7	28	
58	Similar baroreflex bradycardic actions of atrial natriuretic peptide and B and C types of natriuretic peptides in conscious rats. <i>Journal of Hypertension</i> , <b>1999</b> , 17, 801-6	1.9	17	
57	Recent advances in imidazoline receptor research: ligandslocalization and isolationsignalingfunctional and clinical studies. <i>Journal of the Autonomic Nervous System</i> , <b>1998</b> , 72, 74-9		8	
56	Relationship between imidazoline and alpha2-adrenoceptors involved in the sympatho-inhibitory actions of centrally acting antihypertensive agents. <i>Journal of the Autonomic Nervous System</i> , <b>1998</b> , 72, 163-9		46	
55	Effect of rilmenidine on the cadiovascular responses to stress in the conscious rabbit. <i>Journal of the Autonomic Nervous System</i> , <b>1998</b> , 72, 177-86		22	
54	Interaction of the dopamine D2 receptor agonist quinpirole with sympathetic vasomotor tone and the central action of rilmenidine in conscious rabbits. <i>Journal of the Autonomic Nervous System</i> , <b>1998</b> , 72, 187-94		3	

53	Comparison of the baroreceptor-heart rate reflex effects of moxonidine, rilmenidine and clonidine in conscious rabbits. <i>Journal of the Autonomic Nervous System</i> , <b>1998</b> , 72, 195-204		24
52	ANP and bradycardic reflexes in hypertensive rats: influence of cardiac hypertrophy. <i>Hypertension</i> , <b>1998</b> , 32, 548-55	8.5	24
51	Relative importance of medullary brain nuclei for the sympatho-inhibitory actions of rilmenidine in the anaesthetized rabbit. <i>Journal of Hypertension</i> , <b>1998</b> , 16, 503-17	1.9	29
50	Role of central catecholaminergic pathways in the actions of endogenous ANG II on sympathetic reflexes. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>1998</b> , 275, R1174-84	3.2	10
49	Site and receptors involved in the sympathoinhibitory actions of rilmenidine. <i>Journal of Hypertension Supplement: Official Journal of the International Society of Hypertension</i> , <b>1998</b> , 16, S7-12		10
48	Imidazole receptors. 22-24 July 1998, Bonn, Germany. <i>IDrugs: the Investigational Drugs Journal</i> , <b>1998</b> , 1, 643-6		
47	Central imidazoline receptors and centrally acting anti-hypertensive agents. <i>Clinical and Experimental Hypertension</i> , <b>1997</b> , 19, 591-605	2.2	33
46	Effect of central endogenous angiotensin II on sympathetic activation induced by hypoxia. <i>Clinical and Experimental Hypertension</i> , <b>1997</b> , 19, 913-23	2.2	9
45	Central cardiovascular actions of agmatine, a putative clonidine-displacing substance, in conscious rabbits. <i>Neurochemistry International</i> , <b>1997</b> , 30, 37-45	4.4	24
44	ANP enhances bradycardic reflexes in normotensive but not spontaneously hypertensive rats. <i>Hypertension</i> , <b>1997</b> , 29, 1126-32	8.5	14
43	Baroreflex control of heart rate and cardiac hypertrophy in angiotensin II-induced hypertension in rabbits. <i>Hypertension</i> , <b>1997</b> , 29, 1284-90	8.5	22
42	Renal responses to increases in renal sympathetic nerve activity induced by brainstem stimulation in rabbits. <i>Journal of the Autonomic Nervous System</i> , <b>1996</b> , 61, 70-8		13
41	Short-term and long-term cardiovascular actions of different doses of perindopril in the rabbit. <i>Pharmacological Research</i> , <b>1996</b> , 34, 135-41	10.2	4
40	Relative importance of central imidazoline receptors for the antihypertensive effects of moxonidine and rilmenidine. <i>Journal of Hypertension</i> , <b>1996</b> , 14, 855-64	1.9	38
39	Role of AT1 receptors in the central control of sympathetic vasomotor function. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1996</b> , 23 Suppl 3, S93-8	3	60
38	Functions of angiotensin peptides in the rostral ventrolateral medulla. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1996</b> , 23 Suppl 3, S105-11	3	30
37	Medullary neurons activated by angiotensin II in the conscious rabbit. <i>Hypertension</i> , <b>1996</b> , 27, 287-96	8.5	24
36	Role of imidazoline receptors in the cardiovascular actions of moxonidine, rilmenidine and clonidine in conscious rabbits. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>1996</b> , 276, 411-2	20 <sup>4.7</sup>	40

#### (1991-1995)

35	Central monoamine systems and new antihypertensive agents. <i>Clinical and Experimental Hypertension</i> , <b>1995</b> , 17, 141-52	2.2	14	
34	Baroreflexes and Cardiovascular Regulation in Hypertension. <i>Journal of Cardiovascular Pharmacology</i> , <b>1995</b> , 26, S7-16	3.1	24	
33	Importance of imidazoline receptors in the cardiovascular actions of centrally acting antihypertensive agents. <i>Annals of the New York Academy of Sciences</i> , <b>1995</b> , 763, 531-40	6.5	35	
32	Baroreflexes and Cardiovascular Regulation in Hypertension. <i>Journal of Cardiovascular Pharmacology</i> , <b>1995</b> , 26, S7-16	3.1	67	
31	Involvement of imidazoline-preferring receptors in regulation of sympathetic tone. <i>American Journal of Cardiology</i> , <b>1994</b> , 74, 7A-19A	3	19	
30	Cardiac baroreflexes and hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1994</b> , 21, 791-802	3	73	
29	Rilmenidine-induced hypotension in conscious rabbits involves imidazoline-preferring receptors. Journal of Cardiovascular Pharmacology, <b>1994</b> , 23, 42-50	3.1	39	
28	Relationship between cardiovascular hypertrophy and cardiac baroreflex function in spontaneously hypertensive and stroke-prone rats. <i>Journal of Hypertension</i> , <b>1993</b> , 11, 523-33	1.9	54	
27	Differential receptors involved in the cardiovascular effects of clonidine and rilmenidine in conscious rabbits. <i>Journal of Hypertension</i> , <b>1993</b> , 11, S322???S323	1.9	11	
26	Effect of rilmenidine on baroreflex control of renal sympathetic nerve activity. <i>Journal of Hypertension</i> , <b>1993</b> , 11, S328???S329	1.9	11	
25	Renal sympathetic baroreflex effects of angiotensin II infusions into the rostral ventrolateral medulla of the rabbit. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1993</b> , 20, 351-4	3	24	
24	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> , <b>1992</b> , 92, 54S-59S	2.4	21	
23	Characterization of the baroreceptor heart rate reflex during development in spontaneously hypertensive rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1992</b> , 19, 587-97	3	55	
22	Baroreflexes in Hypertension <b>1992,</b> 356-374		6	
21	Importance of central noradrenergic and serotonergic pathways in the cardiovascular actions of rilmenidine and clonidine. <i>Journal of Cardiovascular Pharmacology</i> , <b>1991</b> , 18, 819-26	3.1	18	
20	Cardiovascular functions of central noradrenergic neurons in rabbits. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>1991</b> , 18, 51-4	3	6	
19	Effects of depleting central and peripheral adrenaline stores on blood pressure in stroke-prone spontaneously hypertensive rats. <i>Journal of the Autonomic Nervous System</i> , <b>1991</b> , 34, 9-16		7	
18	Development of cardiac hypertrophy and its relationship to the cardiac baroreflex deficit in hypertension. <i>Journal of Hypertension</i> , <b>1991</b> , 9, S82	1.9	2	

17	Clonidine reduces blood pressure and heart rate oscillations in the conscious rat. <i>Journal of Cardiovascular Pharmacology</i> , <b>1990</b> , 16, 449-54	3.1	29
16	Importance of spinal noradrenergic pathways in cardiovascular reflexes and central actions of clonidine and alpha-methyldopa in the rabbit. <i>Brain Research</i> , <b>1989</b> , 499, 39-52	3.7	20
15	Limited baroreflex control of heart rate in young stroke-prone spontaneously hypertensive rats. Journal of Hypertension, <b>1989</b> , 7, 69-75	1.9	13
14	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> , <b>1988</b> , 15, 289-92	3	59
13	Baroreflex modulation of central angiotensin II pressor responses in conscious rabbits. <i>Journal of Hypertension</i> , <b>1988</b> , 6, S505-7	1.9	15
12	Pressor responsiveness of the sub-retrofacial nucleus and the midbrain reticular formation in the rat after 6-hydroxydopamine-induced lesions of ascending and descending catecholamine pathways. <i>Journal of Hypertension</i> , <b>1988</b> , 6, 443-50	1.9	5
11	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> , <b>1987</b> , 21, 203-13		233
10	Effects of 6-hydroxydopamine and the PNMT inhibitor LY134046 on pressor responses to stimulation of the subretrofacial nucleus in anaesthetized stroke-prone spontaneously hypertensive rats. <i>Journal of the Autonomic Nervous System</i> , <b>1987</b> , 18, 213-24		15
9	Cardiovascular role of the major noradrenergic cell groups in the rabbit: analysis based on 6-hydroxydopamine-induced transmitter release. <i>Brain Research</i> , <b>1987</b> , 435, 258-72	3.7	38
8	Cardiovascular responses to central clonidine, alpha-methyldopa, and 6-hydroxydopamine in conscious normotensive and spontaneously hypertensive rats following naloxone. <i>Journal of Cardiovascular Pharmacology</i> , <b>1985</b> , 7, 321-6	3.1	6
7	Contribution of noradrenergic and serotonergic neurons to the circulatory effects of centrally acting clonidine and alpha-methyldopa in rabbits. <i>Journal of Cardiovascular Pharmacology</i> , <b>1983</b> , 5, 945-	·53 <sup>1</sup>	61
6	Effects of intracisternal and intravenous alpha-methyldopa and clonidine on haemodynamics and baroreceptorheart rate reflex properties in conscious rabbits. <i>Journal of Cardiovascular Pharmacology</i> , <b>1983</b> , 5, 760-7	3.1	54
5	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> , <b>1981</b> , 3, 511-23		37
4	Mechanisms of acute hypertension and bradycardia following intracisternal 6-hydroxydopamine in conscious rabbits. <i>European Journal of Pharmacology</i> , <b>1980</b> , 66, 111-5	5.3	23
3	Effect of 6-hydroxydopamine on blood pressure and heart rate responses to intracisternal clonidine in conscious rabbits. <i>European Journal of Pharmacology</i> , <b>1979</b> , 55, 257-62	5.3	31
2	Effect of 6-hydroxydopamine on baroreceptor-heart rate and nasopharyngeal reflexes of the rabbit. <i>Journal of Cardiovascular Pharmacology</i> , <b>1979</b> , 1, 311-28	3.1	29
1	Cardiovascular and behavioral effects of intracisternal 6-hydroxydopamine in the rabbit. <i>European Journal of Pharmacology</i> , <b>1978</b> , 53, 83-93	5.3	33