

Garry L Jennings

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218 papers	10,743 citations	55 h-index	98 g-index
240 ext. papers	11,759 ext. citations	5.9 avg, IF	5.55 L-index

#	Paper	IF	Citations
218	A comparison of outcomes with angiotensin-converting--enzyme inhibitors and diuretics for hypertension in the elderly. <i>New England Journal of Medicine</i> , 2003 , 348, 583-92	59.2	903
217	Adverse consequences of high sympathetic nervous activity in the failing human heart. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1257-63	15.1	544
216	Evidence of a selective increase in cardiac sympathetic activity in patients with sustained ventricular arrhythmias. <i>New England Journal of Medicine</i> , 1991 , 325, 618-24	59.2	358
215	Determination of norepinephrine apparent release rate and clearance in humans. <i>Life Sciences</i> , 1979 , 25, 1461-70	6.8	279
214	Pet ownership and risk factors for cardiovascular disease. <i>Medical Journal of Australia</i> , 1992 , 157, 298-304		278
213	Intensive cholesterol reduction lowers blood pressure and large artery stiffness in isolated systolic hypertension. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 1020-5	15.1	259
212	Neural mechanisms in human obesity-related hypertension. <i>Journal of Hypertension</i> , 1999 , 17, 1125-33	1.9	259
211	Regional sympathetic nervous activity and oxygen consumption in obese normotensive human subjects. <i>Circulation</i> , 1997 , 96, 3423-9	16.7	252
210	Neurochemical evidence of cardiac sympathetic activation and increased central nervous system norepinephrine turnover in severe congestive heart failure. <i>Journal of the American College of Cardiology</i> , 1994 , 23, 570-8	15.1	249
209	Differences between pathological and physiological cardiac hypertrophy: novel therapeutic strategies to treat heart failure. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2007 , 34, 255-62 ³		243
208	Hormonal therapy increases arterial compliance in postmenopausal women. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 350-6	15.1	232
207	Protective effects of exercise and phosphoinositide 3-kinase(p110alpha) signaling in dilated and hypertrophic cardiomyopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 612-7	11.5	229
206	Plasma lipidomic analysis of stable and unstable coronary artery disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 2723-32	9.4	204
205	Adrenergic nervous system in heart failure. <i>American Journal of Cardiology</i> , 1997 , 80, 7L-14L	3	179
204	Sympathetic activity in patients with panic disorder at rest, under laboratory mental stress, and during panic attacks. <i>Archives of General Psychiatry</i> , 1998 , 55, 511-20		158
203	Long-term and recent trends in hypertension awareness, treatment, and control in 12 high-income countries: an analysis of 123 nationally representative surveys. <i>Lancet, The</i> , 2019 , 394, 639-651	40	156
202	Brachial blood pressure but not carotid arterial waveforms predict cardiovascular events in elderly female hypertensives. <i>Hypertension</i> , 2006 , 47, 785-90	8.5	154

201	Erectile dysfunction predicts cardiovascular events in high-risk patients receiving telmisartan, ramipril, or both: The ONgoing Telmisartan Alone and in combination with Ramipril Global Endpoint Trial/Telmisartan Randomized Assessment Study in ACE iNtolerant subjects with cardiovascular Disease (ONTARGET/TRANSCEND) Trials. <i>Circulation</i> , 2010 , 121, 1439-46	16.7	142
200	Gender differences in the timing of arterial wave reflection beyond differences in body height. <i>Journal of Hypertension</i> , 2001 , 19, 2197-203	1.9	133
199	Effects of aging on the responsiveness of the human cardiac sympathetic nerves to stressors. <i>Circulation</i> , 1995 , 91, 351-8	16.7	125
198	Blood pressure targets recommended by guidelines and incidence of cardiovascular and renal events in the Ongoing Telmisartan Alone and in Combination With Ramipril Global Endpoint Trial (ONTARGET). <i>Circulation</i> , 2011 , 124, 1727-36	16.7	121
197	Beta-adrenoceptor genotype influences the response to carvedilol in patients with congestive heart failure. <i>Pharmacogenetics and Genomics</i> , 2003 , 13, 379-82		121
196	Reduced phosphoinositide 3-kinase (p110alpha) activation increases the susceptibility to atrial fibrillation. <i>American Journal of Pathology</i> , 2009 , 175, 998-1009	5.8	118
195	Estrogen enhances basal nitric oxide release in the forearm vasculature in perimenopausal women. <i>Hypertension</i> , 1996 , 28, 330-4	8.5	114
194	Chronic mental stress is a cause of essential hypertension: presence of biological markers of stress. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008 , 35, 498-502	3	110
193	Estrogen supplementation decreases norepinephrine-induced vasoconstriction and total body norepinephrine spillover in perimenopausal women. <i>Hypertension</i> , 1997 , 30, 1538-43	8.5	103
192	Noradrenaline release and the pathophysiology of primary human hypertension. <i>American Journal of Hypertension</i> , 1989 , 2, 140S-146S	2.3	102
191	Sympathetic nerve biology in essential hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001 , 28, 986-9	3	98
190	Mechanism of elevated plasma noradrenaline in the course of essential hypertension. <i>Journal of Cardiovascular Pharmacology</i> , 1986 , 8 Suppl 5, S39-43	3.1	98
189	Measurement of overall and cardiac norepinephrine release into plasma during cognitive challenge. <i>Psychoneuroendocrinology</i> , 1989 , 14, 477-81	5	86
188	Evidence for increased noradrenaline release from subcortical brain regions in essential hypertension. <i>Journal of Hypertension</i> , 1993 , 11, 1217-1228	1.9	85
187	Effects of telmisartan, ramipril, and their combination on left ventricular hypertrophy in individuals at high vascular risk in the Ongoing Telmisartan Alone and in Combination With Ramipril Global End Point Trial and the Telmisartan Randomized Assessment Study in ACE Intolerant Subjects With Cardiovascular Disease. <i>Circulation</i> , 2009 , 120, 1380-9	16.7	83
186	Inhibitory activity of clinical thiazolidinedione peroxisome proliferator activating receptor-gamma ligands toward internal mammary artery, radial artery, and saphenous vein smooth muscle cell proliferation. <i>Circulation</i> , 2003 , 107, 2548-50	16.7	83
185	Increased suicide rate in the middle-aged and its association with hours of sunlight. <i>American Journal of Psychiatry</i> , 2003 , 160, 793-5	11.9	83
184	Phenotypic evidence of faulty neuronal norepinephrine reuptake in essential hypertension. <i>Hypertension</i> , 2000 , 36, 824-9	8.5	81

183	Regional sympathetic nervous activation after a large meal in humans. <i>Clinical Science</i> , 1995 , 89, 145-54	6.5	81
182	Time-course of the antihypertensive and autonomic effects of regular endurance exercise in human subjects. <i>Journal of Hypertension</i> , 1990 , 8, 859-66	1.9	76
181	Plasma noradrenaline kinetics in humans. <i>Journal of the Autonomic Nervous System</i> , 1984 , 11, 125-44		76
180	The influence of aging on the human sympathetic nervous system and brain norepinephrine turnover. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002 , 282, R909-16	3.2	74
179	Human sympathetic nerve biology: parallel influences of stress and epigenetics in essential hypertension and panic disorder. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1148, 338-48	6.5	71
178	Region-specific neuropeptide Y overflows at rest and during sympathetic activation in humans. <i>Hypertension</i> , 1997 , 29, 137-43	8.5	69
177	Sex hormones and cardiomyopathic phenotype induced by cardiac beta 2-adrenergic receptor overexpression. <i>Endocrinology</i> , 2003 , 144, 4097-105	4.8	68
176	Altered sympathetic nervous reactivity and norepinephrine transporter expression in patients with postural tachycardia syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2008 , 1, 103-9	6.4	67
175	The neuronal noradrenaline transporter, anxiety and cardiovascular disease. <i>Journal of Psychopharmacology</i> , 2006 , 20, 60-6	4.6	64
174	Spontaneous running increases aortic compliance in Wistar-Kyoto rats. <i>Cardiovascular Research</i> , 1997 , 35, 132-7	9.9	61
173	Effects of in vivo and in vitro L-arginine supplementation on healthy human vessels. <i>Journal of Cardiovascular Pharmacology</i> , 1996 , 28, 158-66	3.1	61
172	The adrenaline hypothesis of hypertension revisited: evidence for adrenaline release from the heart of patients with essential hypertension. <i>Journal of Hypertension</i> , 2000 , 18, 717-23	1.9	60
171	Inhibitory effects of tranilast on expression of transforming growth factor-beta isoforms and receptors in injured arteries. <i>Atherosclerosis</i> , 1998 , 137, 267-75	3.1	59
170	Withdrawal of hormonal therapy for 4 weeks decreases arterial compliance in postmenopausal women. <i>Journal of Hypertension</i> , 1999 , 17, 413-8	1.9	59
169	Increased central nervous system monoamine neurotransmitter turnover and its association with sympathetic nervous activity in treated heart failure patients. <i>Circulation</i> , 1995 , 92, 1813-8	16.7	59
168	Prevalence and treatment of familial hypercholesterolaemia in Australian communities. <i>International Journal of Cardiology</i> , 2015 , 185, 69-71	3.2	56
167	Differential effect of acute baroreceptor unloading on cardiac and systemic sympathetic tone in congestive heart failure. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 583-7	15.1	56
166	Large-artery stiffness contributes to the greater prevalence of systolic hypertension in elderly women. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 368-73	5.6	56

165	Biochemical evidence of sympathetic denervation of the heart in pure autonomic failure. <i>Clinical Autonomic Research</i> , 1991 , 1, 187-94	4.3	56
164	Exploring Motivation and Barriers to Physical Activity among Active and Inactive Australian Adults. <i>Sports</i> , 2017 , 5,	3	55
163	Leptin in human plasma is derived in part from the brain, and cleared by the kidneys. <i>Lancet, The</i> , 1998 , 351, 879	4.0	55
162	Dietary supplementation with L-arginine fails to restore endothelial function in forearm resistance arteries of patients with severe heart failure. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 1207-13	15.1	55
161	Similar effects of treatment on central and brachial blood pressures in older hypertensive subjects in the Second Australian National Blood Pressure Trial. <i>Hypertension</i> , 2007 , 49, 1242-7	8.5	53
160	Exercise training reduces the sympathetic component of the blood pressure-heart rate baroreflex in man. <i>Clinical Science</i> , 1992 , 82, 357-62	6.5	53
159	Panic disorder: coronary spasm as a basis for cardiac risk?. <i>Medical Journal of Australia</i> , 1998 , 168, 390-2	4	51
158	Tranilast prevents activation of transforming growth factor-beta system, leukocyte accumulation, and neointimal growth in porcine coronary arteries after stenting. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 940-8	9.4	50
157	Inhibition of protein tyrosine kinases attenuates increases in expression of transforming growth factor-beta isoforms and their receptors following arterial injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997 , 17, 2461-70	9.4	49
156	Cardiac sympathetic nerve biology and brain monoamine turnover in panic disorder. <i>Annals of the New York Academy of Sciences</i> , 2004 , 1018, 505-14	6.5	49
155	Increased brain serotonin turnover in panic disorder patients in the absence of a panic attack: reduction by a selective serotonin reuptake inhibitor. <i>Stress</i> , 2007 , 10, 295-304	3	44
154	Postprandial sympatho-adrenal activity: its relation to metabolic and cardiovascular events and to changes in meal frequency. <i>Clinical Science</i> , 1995 , 89, 349-57	6.5	44
153	Low blood flow after angioplasty augments mechanisms of restenosis: inward vessel remodeling, cell migration, and activity of genes regulating migration. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001 , 21, 208-13	9.4	43
152	Compound 21, a selective agonist of angiotensin AT2 receptors, prevents endothelial inflammation and leukocyte adhesion in vitro and in vivo. <i>British Journal of Pharmacology</i> , 2016 , 173, 729-40	8.6	41
151	Differences in the neuronal removal of circulating epinephrine and norepinephrine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990 , 70, 1710-20	5.6	39
150	ABCA12 regulates ABCA1-dependent cholesterol efflux from macrophages and the development of atherosclerosis. <i>Cell Metabolism</i> , 2013 , 18, 225-38	24.6	38
149	Inhibition of fibroblast growth factor receptor signaling attenuates atherosclerosis in apolipoprotein E-deficient mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 1845-51	9.4	38
148	Left ventricular mass and volume with telmisartan, ramipril, or combination in patients with previous atherosclerotic events or with diabetes mellitus (from the ONgoing Telmisartan Alone and in Combination With Ramipril Global Endpoint Trial [ONTARGET]). <i>American Journal of Cardiology</i> , 2009 , 104, 1484-9	3	36

147	Large artery stiffness is not related to plasma cholesterol in older subjects with hypertension. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 962-8	9.4	36
146	Systemic arterial compliance is decreased in newly-diagnosed patients with coronary heart disease: implications for prediction of risk. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1996 , 3, 495-500		36
145	Pet ownership and survival in the elderly hypertensive population. <i>Journal of Hypertension</i> , 2017 , 35, 769-775	1.9	35
144	Reduced systemic arterial compliance is associated with left ventricular hypertrophy and diastolic dysfunction in older people. <i>Journal of the American Geriatrics Society</i> , 1997 , 45, 803-8	5.6	35
143	Large artery stiffness: structural and genetic aspects. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001 , 28, 1040-3	3	35
142	The relationship between arterial compliance, age, blood pressure and serum lipid levels. <i>Journal of Hypertension</i> , 1995 , 13, 1718-1723	1.9	35
141	Proliferation of neointimal smooth muscle cells after arterial injury. Dependence on interactions between fibroblast growth factor receptor-2 and fibroblast growth factor-9. <i>Journal of Biological Chemistry</i> , 2004 , 279, 42221-9	5.4	34
140	Matrix metalloproteinase-3 and coronary remodelling: implications for unstable coronary disease. <i>Cardiovascular Research</i> , 2007 , 75, 813-20	9.9	33
139	Total norepinephrine spillover, muscle sympathetic nerve activity and heart-rate spectral analysis in a patient with dopamine beta-hydroxylase deficiency. <i>Journal of the Autonomic Nervous System</i> , 1995 , 55, 198-206		33
138	What is the dose-response relationship between exercise training and blood pressure?. <i>Annals of Medicine</i> , 1991 , 23, 313-8	1.5	33
137	Exercise and dietary influences on arterial stiffness in cardiometabolic disease. <i>Hypertension</i> , 2014 , 63, 888-93	8.5	32
136	Outlook: finding improved medicines: the role of academic-industrial collaboration. <i>Nature Reviews Drug Discovery</i> , 2005 , 4, 891-7	64.1	32
135	Kinins in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2000 , 278, R897-904	3.2	32
134	Interactions between the effects of exercise and weight loss on risk factors, cardiovascular haemodynamics and left ventricular structure in overweight subjects. <i>Journal of Hypertension</i> , 1994 , 12, 291-302	1.9	32
133	Pattern of blood pressure in Australian adults: results from a national blood pressure screening day of 13,825 adults. <i>International Journal of Cardiology</i> , 2010 , 145, 461-7	3.2	31
132	Smaller aortic dimensions do not fully account for the greater pulse pressure in elderly female hypertensives. <i>Hypertension</i> , 2008 , 51, 1129-34	8.5	31
131	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, 1074-81	2.3	30
130	Rilmenidine sympatholytic activity preserves mental stress, orthostatic sympathetic responses and adrenaline secretion. <i>Journal of Hypertension</i> , 2004 , 22, 1529-34	1.9	30

129	The effects of voluntary running on cardiac mass and aortic compliance in Wistar-Kyoto and spontaneously hypertensive rats. <i>Journal of Hypertension</i> , 1998 , 16, 181-5	1.9	30
128	Biochemical quantification of sympathetic nervous activity in humans using radiotracer methodology: fallibility of plasma noradrenaline measurements. <i>Journal of Cardiovascular Pharmacology</i> , 1982 , 4 Suppl 1, S152-7	3.1	29
127	Radiotracer Methodology for the Simultaneous Estimation of Total, and Renal, Sympathetic Nervous System Activity in Humans. <i>Clinical Science</i> , 1982 , 63, 285s-287s		29
126	Angiotensin-converting enzyme inhibition abolishes medial smooth muscle PDGF-AB biosynthesis and attenuates cell proliferation in injured carotid arteries: relationships to neointima formation. <i>Circulation</i> , 1997 , 96, 1631-40	16.7	29
125	Antiadrenergic effect of chronic amiodarone therapy in human heart failure. <i>Journal of the American College of Cardiology</i> , 1999 , 33, 1553-9	15.1	28
124	Cerebral noradrenaline spillover and its relation to muscle sympathetic nervous activity in healthy human subjects. <i>Journal of the Autonomic Nervous System</i> , 1997 , 64, 57-64		27
123	Monoaminergic neuronal activity in subcortical brain regions in essential hypertension. <i>Blood Pressure</i> , 1994 , 3, 55-66	1.7	27
122	Is adrenaline released by sympathetic nerves in man?. <i>Clinical Autonomic Research</i> , 1991 , 1, 103-8	4.3	27
121	Immune response to a single bout of exercise in young and elderly subjects. <i>Mechanisms of Ageing and Development</i> , 1998 , 100, 121-32	5.6	26
120	Neuronal re-uptake of noradrenaline by sympathetic nerves in humans. <i>Clinical Science</i> , 1991 , 80, 257-63	6.5	26
119	Relationship between QRS duration and left ventricular mass and volume in patients at high cardiovascular risk. <i>Heart</i> , 2011 , 97, 1766-70	5.1	25
118	Experimental rupture of atherosclerotic lesions increases distal vascular resistance: a limiting factor to the success of infarct angioplasty. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 153-60	9.4	25
117	Rate of morning increase in blood pressure is elevated in hypertensives. <i>American Journal of Hypertension</i> , 2006 , 19, 1010-7	2.3	24
116	Regional origins of 3-methoxy-4-hydroxyphenylglycol in plasma: effects of chronic sympathetic nervous activation and denervation, and acute reflex sympathetic stimulation. <i>Journal of the Autonomic Nervous System</i> , 1995 , 55, 169-78		24
115	Preserved ventricular contractility in infarcted mouse heart overexpressing beta(2)-adrenergic receptors. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000 , 279, H2456-63	5.2	23
114	Cardiac secretion and renal clearance of atrial natriuretic peptide in normal man: effect of salt restriction. <i>Clinical Science</i> , 1989 , 77, 605-10	6.5	22
113	Effect of intensive structured care on individual blood pressure targets in primary care: multicentre randomised controlled trial. <i>BMJ, The</i> , 2012 , 345, e7156	5.9	21
112	LDL particle size in subjects with previously unsuspected coronary heart disease: relationship with other cardiovascular risk markers. <i>Atherosclerosis</i> , 1996 , 126, 277-87	3.1	21

111	Measurement of human sympathetic nervous responses to stressors by microneurography. <i>Journal of the Autonomic Nervous System</i> , 1994 , 49, 277-81		21
110	Mechanical strain stimulates a mitogenic response in coronary vascular smooth muscle cells via release of basic fibroblast growth factor. <i>American Journal of Hypertension</i> , 2001 , 14, 1128-34	2.3	20
109	Impact of a nurse-led home and clinic-based secondary prevention programme to prevent progressive cardiac dysfunction in high-risk individuals: the Nurse-led Intervention for Less Chronic Heart Failure (NIL-CHF) randomized controlled study. <i>European Journal of Heart Failure</i> , 2015 , 17, 620-30	12.3	19
108	Hypertension guidelines: more challenges highlighted by Europe. <i>Hypertension</i> , 2013 , 62, 660-5	8.5	19
107	Visit-to-visit (long-term) and ambulatory (short-term) blood pressure variability to predict mortality in an elderly hypertensive population. <i>Journal of Hypertension</i> , 2018 , 36, 1059-1067	1.9	17
106	Y are males so difficult to understand?: a case where "X" does not mark the spot. <i>Hypertension</i> , 2012 , 59, 525-31	8.5	17
105	Myocardial endothelin-1 release and indices of inflammation during angioplasty for acute myocardial infarction and stable coronary artery disease. <i>American Heart Journal</i> , 2004 , 148, e10	4.9	17
104	Mechanisms for reduction of cardiovascular risk by regular exercise. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1995 , 22, 209-11	3	17
103	Fallibility of plasma noradrenaline measurements in studying postprandial sympathetic nervous responses. <i>Journal of the Autonomic Nervous System</i> , 1995 , 56, 97-104		17
102	HDL Phospholipids, but Not Cholesterol Distinguish Acute Coronary Syndrome From Stable Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2019 , 8, e011792	6	16
101	Pressure points in primary care: blood pressure and management of hypertension in 532 050 patients from 2005 to 2010. <i>Journal of Hypertension</i> , 2013 , 31, 1265-71	1.9	16
100	Mechanisms of carvedilol action in human congestive heart failure. <i>Hypertension</i> , 2001 , 37, 1216-21	8.5	16
99	Response to balloon injury is vascular bed specific: a consequence of de novo vessel structure?. <i>Atherosclerosis</i> , 2000 , 151, 407-14	3.1	16
98	Human obesity is associated with a chronic elevation in brain 5-hydroxytryptamine turnover. <i>Clinical Science</i> , 1999 , 96, 191-7	6.5	16
97	Effects of exercise and other nonpharmacological measures on blood pressure and cardiac hypertrophy. <i>Journal of Cardiovascular Pharmacology</i> , 1991 , 17 Suppl 2, S70-4	3.1	16
96	Essential service standards for equitable national cardiovascular care for Aboriginal and Torres Strait Islander people. <i>Heart Lung and Circulation</i> , 2015 , 24, 126-41	1.8	14
95	Evidence for impaired endothelium dependent vasodilation in experimental left ventricular dysfunction. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1994 , 21, 709-19	3	14
94	Amplifier function of resistance vessels and the left ventricle in hypertension. <i>Journal of Hypertension</i> , 1991 , 9, S31-40; discussion S40-1	1.9	14

93	Altered venous responses to vasoconstrictor agonists and nerve stimulation in human primary hypertension. <i>Journal of Hypertension</i> , 1990 , 8, 1119-28	1.9	14
92	Evaluation of elevated heart rate as a sympathetic nervous system biomarker in essential hypertension. <i>Journal of Hypertension</i> , 2020 , 38, 1488-1495	1.9	14
91	Human muscle sympathetic activity and cardiac catecholamine spillover: no support for augmented sympathetic noradrenaline release by adrenaline co-transmission. <i>Clinical Science</i> , 1998 , 94, 383-93	6.5	13
90	Mineralocorticoid induced hypertension and noradrenaline spillover in man. <i>Clinical and Experimental Hypertension</i> , 1994 , 16, 147-61	2.2	13
89	Effects of 4 weeks endurance training on cardiac left ventricular structure and function. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1992 , 19, 777-83	3	13
88	Risk factors for coronary heart disease in a population with a high prevalence of obesity and diabetes: a case-control study of the Polynesian population of Western Samoa. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1997 , 4, 173-178		12
87	Left ventricular mass and microalbuminuria: relation to ambulatory blood pressure. Hypertension Diagnostic Service Investigators. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1999 , 26, 514-6 ³		12
86	Release of noradrenaline into the cerebrovascular circulation in patients with primary hypertension. <i>Journal of Hypertension</i> , 1988 , 6, S494-6	1.9	12
85	Central nervous system norepinephrine turnover in essential hypertension. <i>Annals of the New York Academy of Sciences</i> , 1995 , 763, 679-94	6.5	11
84	Y Chromosome, Hypertension and Cardiovascular Disease: Is Inflammation the Answer?. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	10
83	Optimising management of hypertension in primary care: the Valsartan Intensified Primary Care Reduction of Blood Pressure (Viper-Bp) study. <i>International Journal of Cardiology</i> , 2011 , 153, 317-22	3.2	10
82	The failing human heart does not release nitrogen oxides. <i>Life Sciences</i> , 1998 , 62, 883-7	6.8	10
81	Oestrogen supplementation attenuates responses to psychological stress in elderly men rendered hypogonadal after treatment for prostate cancer. <i>Clinical Endocrinology</i> , 2002 , 56, 745-53	3.4	10
80	Transient improvement of acetylcholine responses after short-term oral L-arginine in forearms of human heart failure. <i>Journal of Cardiovascular Pharmacology</i> , 2000 , 36, 31-7	3.1	10
79	Predictive Performance of Echocardiographic Parameters for Cardiovascular Events Among Elderly Treated Hypertensive Patients. <i>American Journal of Hypertension</i> , 2016 , 29, 821-31	2.3	9
78	Sugar- and Intense-Sweetened Drinks in Australia: A Systematic Review on Cardiometabolic Risk. <i>Nutrients</i> , 2017 , 9,	6.7	9
77	Predictors of mean arterial pressure morning rate of rise and power function in subjects undergoing ambulatory blood pressure recording. <i>PLoS ONE</i> , 2014 , 9, e93186	3.7	9
76	Assessing cardiovascular risk in regional areas: the Healthy Hearts Beyond City Limits program. <i>BMC Health Services Research</i> , 2012 , 12, 296	2.9	9

75	The cardiac MRI substudy to ongoing telmisartan alone and in combination with ramipril global endpoint trial/telmisartan randomized assessment study in ACE-intolerant subjects with cardiovascular disease: analysis protocol and baseline characteristics. <i>Clinical Research in Cardiology</i> , 2009 , 98, 421-33	6.1	9
74	Who's really hypertensive?--Quality control issues in the assessment of blood pressure for randomized trials. <i>Blood Pressure</i> , 2005 , 14, 133-8	1.7	9
73	Oxygen consumption in the heart, hepatomesenteric bed, and brain in young and elderly human subjects, and accompanying sympathetic nervous activity. <i>Metabolism: Clinical and Experimental</i> , 1996 , 45, 1487-92	12.7	9
72	Effects of dietary marine oil supplementation on reactivity of human buttock subcutaneous arteries and forearm veins in vitro. <i>British Journal of Pharmacology</i> , 1994 , 112, 566-70	8.6	9
71	Adrenaline release by the human heart. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1991 , 18, 67-70	3	9
70	The place of exercise in the long-term treatment of hypertension. <i>Nephron</i> , 1987 , 47 Suppl 1, 30-3	3.3	9
69	Compliance mismatch between stenotic and distal reference segment is associated with coronary artery disease instability. <i>Atherosclerosis</i> , 2009 , 206, 179-85	3.1	8
68	Vascular types I and II transforming growth factor-beta receptor expression: differential dependency on tyrosine kinases during induction by TGF-beta. <i>FEBS Letters</i> , 1998 , 422, 197-200	3.8	8
67	Left ventricular remodelling impacts on coronary flow reserve in hypertensive patients: is there a vascular mechanism?. <i>Journal of Hypertension</i> , 2002 , 20, 1291-3	1.9	8
66	Blood Pressure Down Under, but Down Under What? US and Australian Hypertension Guideline Conversation. <i>Hypertension</i> , 2018 , 71, 972-975	8.5	7
65	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> , 2014 , 64, 1376-83	8.5	7
64	More rigorous protocol adherence to intensive structured management improves blood pressure control in primary care: results from the Valsartan Intensified Primary care Reduction of Blood Pressure study. <i>Journal of Hypertension</i> , 2014 , 32, 1342-50	1.9	7
63	Measuring arterial function in diabetes. <i>Journal of Hypertension</i> , 2004 , 22, 1863-5	1.9	7
62	Redevelopment of essential hypertension after cessation of long term therapy; preliminary findings. <i>Clinical and Experimental Hypertension</i> , 1984 , 6, 493-505		7
61	Assessment of neuronal uptake of noradrenaline in humans: defective uptake in some patients with essential hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1980 , 7, 535-9	3	7
60	Between-meal sucrose-sweetened beverage consumption impairs glycaemia and lipid metabolism during prolonged sitting: A randomized controlled trial. <i>Clinical Nutrition</i> , 2019 , 38, 1536-1543	5.9	7
59	Change in Blood Pressure Variability Among Treated Elderly Hypertensive Patients and Its Association With Mortality. <i>Journal of the American Heart Association</i> , 2019 , 8, e012630	6	6
58	Australian adults' behaviours, knowledge and perceptions of risk factors for heart disease: A cross-sectional study. <i>Preventive Medicine Reports</i> , 2017 , 8, 204-209	2.6	6

57	A strategy for translating evidence into policy and practice to close the gap - developing essential service standards for Aboriginal and Torres Strait Islander cardiovascular care. <i>Heart Lung and Circulation</i> , 2015 , 24, 119-25	1.8	6
56	Recent clinical trials of hypertension management. <i>Hypertension</i> , 2013 , 62, 3-7	8.5	6
55	Left ventricular hypertrophy: beyond the image and defining the human cardiac phenotype in hypertension. <i>Journal of Hypertension</i> , 2007 , 25, 941-7	1.9	6
54	Effects of high- and low-dose aspirin on adaptive immunity and hypertension in the stroke-prone spontaneously hypertensive rat. <i>FASEB Journal</i> , 2019 , 33, 1510-1521	0.9	6
53	Sex-Specific Lifestyle and Biomedical Risk Factors for Chronic Disease among Early-Middle, Middle and Older Aged Australian Adults. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	5
52	Impact of nurse-mediated management on achieving blood pressure goal levels in primary care: Insights from the Valsartan Intensified Primary care Reduction of Blood Pressure Study. <i>European Journal of Cardiovascular Nursing</i> , 2016 , 15, 409-16	3.3	5
51	Promoting physiological hypertrophy in the failing heart. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008 , 35, 438-41	3	5
50	Cholesterol complacency in Australia: time to revisit the basics of cardiovascular disease prevention. <i>Journal of Clinical Nursing</i> , 2009 , 18, 678-86	3.2	5
49	Supplemental oxygen does not modulate responses to acetylcholine or ascorbic acid in the forearm of patients with congestive heart failure. <i>Clinical Science</i> , 2000 , 99, 57-63	6.5	5
48	Women and Cardiovascular Disease: Pregnancy, the Forgotten Risk Factor. <i>Heart Lung and Circulation</i> , 2020 , 29, 662-667	1.8	5
47	Prediction of 10-year Risk of Incident Heart Failure in Elderly Hypertensive Population: The ANBP2 Study. <i>American Journal of Hypertension</i> , 2017 , 30, 88-94	2.3	4
46	Integrated health research centres for Australia. <i>Medical Journal of Australia</i> , 2013 , 199, 320-1	4	4
45	Obesity and left ventricular hypertrophy: does my heart look big on this?. <i>Journal of Hypertension</i> , 2010 , 28, 2190-3	1.9	4
44	The left atrium in hypertension: next to the chamber of power. <i>Journal of Hypertension</i> , 2004 , 22, 1473-4	1.9	4
43	Serotonin blockade protects against early microvascular constriction following atherosclerotic plaque rupture. <i>European Journal of Pharmacology</i> , 2004 , 486, 85-9	5.3	4
42	Central nervous system noradrenergic and dopaminergic turnover in response to acute neuroleptic challenge. <i>Life Sciences</i> , 1995 , 56, 1545-55	6.8	4
41	Effects of Nebivolol on Haemodynamics, Cardiac Dimensions and Function, Cardiovascular Reflexes and Biochemical Measures of Sympathetic Activity in Normal Human Subjects. <i>Drug Investigation</i> , 1991 , 3, 51-59		4
40	Cardiovascular-risk reduction: initial diuretic therapy compared with calcium-antagonist (felodipine) therapy for primary hypertension. <i>Medical Journal of Australia</i> , 1989 , 151, 277-9	4	4

39	Initial therapy of primary hypertension. <i>Medical Journal of Australia</i> , 1990 , 152, 198-203	4	4
38	Effects of Exercise and Other Nonpharmacological Measures on Blood Pressure and Cardiac Hypertrophy. <i>Journal of Cardiovascular Pharmacology</i> , 1991 , 17, S70-S74	3.1	4
37	The adrenal medulla in cardiovascular medicine: an untold story. <i>Journal of Hypertension</i> , 2021 , 39, 819-829	4	4
36	Case of Chronic Indolent Pheochromocytoma That Caused Medically Controlled Hypertension but Treatment-Resistant Diabetes Mellitus. <i>Hypertension</i> , 2017 , 69, 740-746	8.5	3
35	Paroxysmal Hypertension Associated With Presyncope. <i>Hypertension</i> , 2019 , 74, 718-725	8.5	3
34	Standing up to the cardiometabolic consequences of hematological cancers. <i>Blood Reviews</i> , 2018 , 32, 349-360	11.1	3
33	Sex-Specific Associations in Nutrition and Activity-Related Risk Factors for Chronic Disease: Australian Evidence from Childhood to Emerging Adulthood. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	3
32	Renovascular hypertension: to stent or not to stent?. <i>Hypertension</i> , 2014 , 64, 1165-8	8.5	3
31	Determinants of achieving early blood pressure control with monotherapy in a primary care setting. <i>Journal of Clinical Hypertension</i> , 2013 , 15, 674-80	2.3	3
30	Prescribing Medication Versus Promoting Behavioural Change: A Trial of the Use of Lifestyle Management to Replace Drug Treatment of Hypertension in General Practice. <i>Behaviour Change</i> , 1994 , 11, 177-185	1.1	3
29	Case of Refractory Hypertension Controlled by Repeated Renal Denervation and Celiac Plexus Block: A Case of Refractory Sympathetic Overload. <i>Hypertension</i> , 2017 , 69, 978-984	8.5	2
28	Case of Asymptomatic Carotid Artery Stenosis in a Hypertensive Patient. <i>Hypertension</i> , 2017 , 69, 985-991	8.5	2
27	Fasting Plasma Glucose, Self-Appraised Diet Quality and Depressive Symptoms: A US-Representative Cross-Sectional Study. <i>Nutrients</i> , 2017 , 9,	6.7	2
26	Y-chromosome lineage determines cardiovascular organ T-cell infiltration in the stroke-prone spontaneously hypertensive rat. <i>FASEB Journal</i> , 2018 , 32, 2747-2756	0.9	2
25	A Woman With Treatment-Resistant Hypertension. <i>Hypertension</i> , 2016 , 67, 243-50	8.5	2
24	Relation of Alcohol Consumption to Risk of Heart Failure in Patients Aged 65 to 84 Years With Hypertension. <i>American Journal of Cardiology</i> , 2018 , 122, 1352-1358	3	2
23	An unusual cause of mineralocorticoid hypertension. <i>Hypertension</i> , 2014 , 64, 689-92	8.5	2
22	Supplemental oxygen does not modulate responses to acetylcholine or ascorbic acid in the forearm of patients with congestive heart failure. <i>Clinical Science</i> , 2000 , 99, 57	6.5	2

21	Effect of endurance exercise on cardiac secretion and renal clearance of atrial natriuretic peptide in normal humans. <i>Clinical and Experimental Hypertension</i> , 1990 , 12, 1223-35		2
20	Unifocal and Multifocal Fibromuscular Dysplasia. <i>Hypertension</i> , 2019 , 73, 7-12	8.5	2
19	The Baker Biobank: Understanding Cardiovascular Outcomes. <i>Heart Lung and Circulation</i> , 2020 , 29, 1071-1077	10.77	2
18	Vascular dysfunction in the stroke-prone spontaneously hypertensive rat is dependent on constrictor prostanoid activity and Y chromosome lineage. <i>Clinical Science</i> , 2018 , 132, 131-143	6.5	2
17	Uncontrolled blood pressure in Australia: a call to action. <i>Medical Journal of Australia</i> , 2021 ,	4	2
16	Hypertension and Its Complications in a Young Man With Autoimmune Disease. <i>Hypertension</i> , 2017 , 69, 536-544	8.5	1
15	Rare cause of severe hypertension in a young woman. <i>Hypertension</i> , 2015 , 65, 21-4	8.5	1
14	Hypertensive Encephalopathy and Renal Failure in a Young Man. <i>Hypertension</i> , 2016 , 67, 6-13	8.5	1
13	Evidence for a role for the cardiovascular amplifiers in human primary hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1991 , 18, 37-41	3	1
12	Short- and long-term association of lipid-lowering drug treatment and cardiovascular disease by estimated absolute risk in the Second Australian National Blood Pressure study. <i>Journal of Clinical Lipidology</i> , 2019 , 13, 148-155	4.9	1
11	Drug-Resistant Hypertension. <i>Hypertension</i> , 2019 , 73, 920-925	8.5	0
10	Progressive Hypertension and Severe Left Ventricular Outflow Tract Obstruction. <i>Hypertension</i> , 2019 , 74, 1216-1225	8.5	0
9	Predictors of failure to initiate randomized treatment in a large trial of antihypertensive drug therapy in the aged. <i>American Journal of Hypertension</i> , 2005 , 18, 885-8	2.3	0
8	Response to Letter to the Editor: Essential Service Standards for Equitable National Cardiovascular Care for Aboriginal and Torres Strait Islander people. <i>Heart Lung and Circulation</i> , 2015 , 24, 627	1.8	
7	Who might benefit from Systolic Blood Pressure Intervention Trial's lower blood pressure targets? LIFE in the fast lane. <i>Journal of Hypertension</i> , 2018 , 36, 771-772	1.9	
6	Antihypertensive therapy: strategic withdrawal or a mandatory life sentence?. <i>Journal of Hypertension</i> , 2017 , 35, 1778-1779	1.9	
5	20 APSH PRESIDENTIAL LECTURE. <i>Journal of Hypertension</i> , 2012 , 30, e6-e7	1.9	
4	Relation of local platelet glycoprotein IIb/IIIa independent activation during coronary angioplasty in acute myocardial infarction to recovery of left ventricular function. <i>American Journal of Cardiology</i> , 2003 , 92, 446-50	3	

- 3 Arterial pulse waveforms: defined at birth or barking up the wrong arterial tree?. *Journal of Hypertension*, **2005**, 23, 1337-9 1.9
- 2 Sympathetic tone in congestive heart failure. *American Journal of Cardiology*, **1985**, 56, 912 3
- 1 Translation and Impact of Funded Australian Cardiovascular Research: A Review With Perspective. *Heart Lung and Circulation*, **2021**, 30, 1442-1448 1.8