

William G Haynes

List of Publications by Citations

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155
papers

10,760
citations

53
h-index

101
g-index

163
ext. papers

11,507
ext. citations

6.8
avg, IF

6.01
L-index

#	Paper	IF	Citations
155	Obesity-associated hypertension: new insights into mechanisms. <i>Hypertension</i> , 2005 , 45, 9-14	8.5	586
154	Impairment of endothelium-dependent vasodilation of resistance vessels in patients with obstructive sleep apnea. <i>Circulation</i> , 2000 , 102, 2607-10	16.7	560
153	Contribution of endogenous generation of endothelin-1 to basal vascular tone. <i>Lancet, The</i> , 1994 , 344, 852-4	40	517
152	Role of oxidant stress in endothelial dysfunction produced by experimental hyperhomocyst(e)inemia in humans. <i>Circulation</i> , 1999 , 100, 1161-8	16.7	353
151	Interactions between the melanocortin system and leptin in control of sympathetic nerve traffic. <i>Hypertension</i> , 1999 , 33, 542-7	8.5	323
150	Effects of obstructive sleep apnea on endothelin-1 and blood pressure. <i>Journal of Hypertension</i> , 1999 , 17, 61-6	1.9	321
149	Endothelin as a regulator of cardiovascular function in health and disease. <i>Journal of Hypertension</i> , 1998 , 16, 1081-98	1.9	281
148	Role of selective leptin resistance in diet-induced obesity hypertension. <i>Diabetes</i> , 2005 , 54, 2012-8	0.9	254
147	Sympathetic and cardiorenal actions of leptin. <i>Hypertension</i> , 1997 , 30, 619-23	8.5	229
146	Systemic endothelin receptor blockade decreases peripheral vascular resistance and blood pressure in humans. <i>Circulation</i> , 1996 , 93, 1860-70	16.7	212
145	Contrasting blood pressure effects of obesity in leptin-deficient ob/ob mice and agouti yellow obese mice. <i>Journal of Hypertension</i> , 1999 , 17, 1949-53	1.9	200
144	Inhibition of nitric oxide synthesis increases blood pressure in healthy humans. <i>Journal of Hypertension</i> , 1993 , 11, 1375-80	1.9	195
143	Endothelin ETA and ETB receptors cause vasoconstriction of human resistance and capacitance vessels in vivo. <i>Circulation</i> , 1995 , 92, 357-63	16.7	194
142	Impairments in microvascular reactivity are related to organ failure in human sepsis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007 , 293, H1065-71	5.2	190
141	Xanthine oxidase inhibition reverses endothelial dysfunction in heavy smokers. <i>Circulation</i> , 2003 , 107, 416-21	16.7	183
140	The concept of selective leptin resistance: evidence from agouti yellow obese mice. <i>Diabetes</i> , 2002 , 51, 439-42	0.9	179
139	Selective leptin resistance: a new concept in leptin physiology with cardiovascular implications. <i>Journal of Hypertension</i> , 2002 , 20, 1245-50	1.9	160

138	Role of melanocortin-4 receptors in mediating renal sympathoactivation to leptin and insulin. <i>Journal of Neuroscience</i> , 2003 , 23, 5998-6004	6.6	153
137	State-of-the-art-lecture: Obesity-induced hypertension: new concepts from the emerging biology of obesity. <i>Hypertension</i> , 1999 , 33, 537-41	8.5	151
136	Hypothalamic ERK mediates the anorectic and thermogenic sympathetic effects of leptin. <i>Diabetes</i> , 2009 , 58, 536-42	0.9	150
135	Hypothalamic PI3K and MAPK differentially mediate regional sympathetic activation to insulin. <i>Journal of Clinical Investigation</i> , 2004 , 114, 652-8	15.9	147
134	Elevation of asymmetrical dimethylarginine may mediate endothelial dysfunction during experimental hyperhomocyst(e)inaemia in humans. <i>Clinical Science</i> , 2001 , 100, 161-167	6.5	143
133	Inhibition of neutral endopeptidase causes vasoconstriction of human resistance vessels in vivo. <i>Circulation</i> , 1998 , 97, 2323-30	16.7	142
132	Functional coupling of human pancreatic islets and liver spheroids on-a-chip: Towards a novel human ex vivo type 2 diabetes model. <i>Scientific Reports</i> , 2017 , 7, 14620	4.9	140
131	Elevated prevalence of obesity, metabolic syndrome, and cardiovascular risk factors in bipolar disorder. <i>Annals of Clinical Psychiatry</i> , 2008 , 20, 131-7	1.4	135
130	Role of endothelin in cardiovascular disease. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2002 , 3, 1-15	3	134
129	Leptin acts in the central nervous system to produce dose-dependent changes in arterial pressure. <i>Hypertension</i> , 2001 , 37, 936-42	8.5	125
128	Direct control of peripheral lipid deposition by CNS GLP-1 receptor signaling is mediated by the sympathetic nervous system and blunted in diet-induced obesity. <i>Journal of Neuroscience</i> , 2009 , 29, 5916-25	6.6	122
127	Vasodilator effects of endothelin-converting enzyme inhibition and endothelin ETA receptor blockade in chronic heart failure patients treated with ACE inhibitors. <i>Circulation</i> , 1996 , 94, 2131-7	16.7	119
126	Sympathetic nervous system in obesity-related hypertension: mechanisms and clinical implications. <i>Hypertension Research</i> , 2012 , 35, 4-16	4.7	113
125	Homocysteine: role and implications in atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2006 , 8, 100-6	6	109
124	Selective resistance to central neural administration of leptin in agouti obese mice. <i>Hypertension</i> , 2002 , 39, 486-90	8.5	101
123	A prospective study of the effect of haemorrhoidectomy on sphincter function and faecal continence. <i>British Journal of Surgery</i> , 1982 , 69, 396-8	5.3	100
122	Interaction between leptin and sympathetic nervous system in hypertension. <i>Current Hypertension Reports</i> , 2000 , 2, 311-8	4.7	95
121	Hemodialysis and L-arginine, but not D-arginine, correct renal failure-associated endothelial dysfunction. <i>Kidney International</i> , 1998 , 53, 1068-77	9.9	91

120	Intracellular mechanisms involved in leptin regulation of sympathetic outflow. <i>Hypertension</i> , 2003 , 41, 763-7	8.5	88
119	Role of leptin in obesity-related hypertension. <i>Experimental Physiology</i> , 2005 , 90, 683-8	2.4	86
118	Leptin and the cardiovascular system. <i>Endocrine Reviews</i> , 2004 , 59, 225-44		85
117	Pnpla3 silencing with antisense oligonucleotides ameliorates nonalcoholic steatohepatitis and fibrosis in Pnpla3 1148M knock-in mice. <i>Molecular Metabolism</i> , 2019 , 22, 49-61	8.8	83
116	Adipose depot-specific modulation of angiotensinogen gene expression in diet-induced obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004 , 286, E891-5	6	79
115	Effects of Leptin on Insulin Sensitivity in Normal Rats		72
114	Homocysteine: is it a clinically important cardiovascular risk factor?. <i>Cleveland Clinic Journal of Medicine</i> , 2004 , 71, 729-34	2.8	72
113	Elevation of asymmetrical dimethylarginine may mediate endothelial dysfunction during experimental hyperhomocyst(e)inaemia in humans. <i>Clinical Science</i> , 2001 , 100, 161	6.5	66
112	Hyperhomocysteinemia, vascular function and atherosclerosis: effects of vitamins. <i>Cardiovascular Drugs and Therapy</i> , 2002 , 16, 391-9	3.9	63
111	Erythropoietin enhances vascular responsiveness to norepinephrine in renal failure. <i>Kidney International</i> , 1995 , 48, 806-13	9.9	62
110	Ano-rectal activity in man during rectal infusion of saline: a dynamic assessment of the anal continence mechanism. <i>Journal of Physiology</i> , 1982 , 330, 45-56	3.9	62
109	Periodontal disease and atherosclerosis: from dental to arterial plaque. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003 , 23, 1309-11	9.4	60
108	Does leptin stimulate nitric oxide to oppose the effects of sympathetic activation?. <i>Hypertension</i> , 2001 , 38, 1081-6	8.5	55
107	L-NMMA increases blood pressure in man. <i>Lancet, The</i> , 1993 , 342, 931-2	4.0	55
106	Endothelium-dependent modulation of responses to endothelin-I in human veins. <i>Clinical Science</i> , 1993 , 84, 427-33	6.5	55
105	Adiponectin and C-reactive protein in obesity, type 2 diabetes, and monodrug therapy. <i>Metabolism: Clinical and Experimental</i> , 2004 , 53, 1454-61	12.7	54
104	The increase in human plasma immunoreactive endothelin but not big endothelin-1 or its C-terminal fragment induced by systemic administration of the endothelin antagonist TAK-044. <i>British Journal of Pharmacology</i> , 1996 , 119, 311-4	8.6	53
103	Plasma leptin in diabetic and insulin-treated diabetic and normal rats. <i>Metabolism: Clinical and Experimental</i> , 1998 , 47, 584-91	12.7	52

102	A leptin-sympathetic-leptin feedback loop: potential implications for regulation of arterial pressure and body fat. <i>Acta Physiologica Scandinavica</i> , 2003 , 177, 345-9		52
101	Endothelin production in sepsis and the adult respiratory distress syndrome. <i>Intensive Care Medicine</i> , 1996 , 22, 52-6	14.5	51
100	Effects of aging and atherosclerosis on endothelial and vascular smooth muscle function in humans. <i>International Journal of Cardiology</i> , 2006 , 109, 201-6	3.2	50
99	Role of corticotrophin-releasing factor in effects of leptin on sympathetic nerve activity and arterial pressure. <i>Hypertension</i> , 2001 , 38, 384-8	8.5	50
98	Systematic Review and Meta-analysis of Pharmacological Interventions for Weight Gain from Antipsychotics and Mood Stabilizers. <i>Current Psychiatry Reviews</i> , 2012 , 8, 25-36	0.9	48
97	Cardiovascular and sympathetic effects of leptin. <i>Current Hypertension Reports</i> , 2002 , 4, 119-25	4.7	47
96	Endothelins as regulators of vascular tone in man. <i>Clinical Science</i> , 1995 , 88, 509-17	6.5	46
95	Vasculopathy related to manic/hypomanic symptom burden and first-generation antipsychotics in a sub-sample from the collaborative depression study. <i>Psychotherapy and Psychosomatics</i> , 2012 , 81, 235-43	9.4	44
94	Obesity impairs vascular relaxation in human subjects: hyperglycemia exaggerates adrenergic vasoconstriction arterial dysfunction in obesity and diabetes. <i>Journal of Diabetes and Its Complications</i> , 2007 , 21, 149-57	3.2	44
93	Modeling human pancreatic beta cell dedifferentiation. <i>Molecular Metabolism</i> , 2018 , 10, 74-86	8.8	41
92	Haemodynamic and renal effects of endothelin receptor antagonism in patients with chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2007 , 22, 3228-34	4.3	41
91	Frequency response characteristics of sympathetically mediated vasomotor waves in humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 1998 , 274, H1277-83	5.2	41
90	Leptin signaling pathways in the central nervous system: interactions between neuropeptide Y and melanocortins. <i>BioEssays</i> , 2001 , 23, 1095-9	4.1	40
89	Evidence for accelerated vascular aging in bipolar disorder. <i>Journal of Psychosomatic Research</i> , 2012 , 73, 175-9	4.1	39
88	Endothelial effects of leptin: implications in health and diseases. <i>Current Diabetes Reports</i> , 2005 , 5, 260-6	5.6	39
87	Effect of vitamin E on resistance vessel endothelial dysfunction induced by methionine. <i>American Journal of Cardiology</i> , 2001 , 88, 285-90	3	39
86	Leptin potentiates thermogenic sympathetic responses to hypothermia: a receptor-mediated effect. <i>Diabetes</i> , 2002 , 51, 2434-40	0.9	39
85	Dissociation between sympathetic nerve traffic and sympathetically mediated vascular tone in normotensive human obesity. <i>Hypertension</i> , 2008 , 52, 687-95	8.5	38

84	Resistance vessel endothelial function in healthy humans during transient postprandial hypertriglyceridemia. <i>American Journal of Cardiology</i> , 2000 , 85, 381-5	3	38
83	Phosphoramidon inhibition of the in vivo conversion of big endothelin-1 to endothelin-1 in the human forearm. <i>British Journal of Pharmacology</i> , 1995 , 116, 1821-8	8.6	38
82	A role for plasminogen activator inhibitor-1 in obesity: from pie to PAI?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 2183-5	9.4	36
81	Obesity-related hypertension: is there a role for selective leptin resistance?. <i>Current Hypertension Reports</i> , 2004 , 6, 230-5	4.7	36
80	Sodium nitrite in patients with peripheral artery disease and diabetes mellitus: safety, walking distance and endothelial function. <i>Vascular Medicine</i> , 2014 , 19, 9-17	3.3	35
79	Nitric oxide in liver failure. <i>Lancet, The</i> , 1991 , 338, 1590	4.0	35
78	Leptin and body fat in type 2 diabetes and monodrug therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 1543-53	5.6	34
77	Differential modulation of leptin-induced sympathoexcitation by baroreflex activation. <i>Journal of Hypertension</i> , 2002 , 20, 1633-41	1.9	34
76	Endothelin receptor antagonism in patients with chronic heart failure. <i>Cardiovascular Research</i> , 2000 , 47, 166-72	9.9	33
75	NPY5R antagonism does not augment the weight loss efficacy of orlistat or sibutramine. <i>Obesity</i> , 2007 , 15, 2027-42	8	32
74	Impaired skeletal muscle and skin microcirculatory function in human obesity. <i>Journal of Hypertension</i> , 2002 , 20, 1401-5	1.9	32
73	Obesity and insulin resistance but not hyperandrogenism mediates vascular dysfunction in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2006 , 86, 1702-9	4.8	31
72	Effect of hyperhomocysteinemia on protein C activation and activity. <i>Blood</i> , 2002 , 100, 2108-12	2.2	31
71	The effects of short-term passive smoke exposure on endothelium-dependent and independent vasodilation. <i>Journal of Hypertension</i> , 1999 , 17, 1395-401	1.9	31
70	Acute myocardial infarctions, strokes and influenza: seasonal and pandemic effects. <i>Epidemiology and Infection</i> , 2013 , 141, 735-44	4.3	29
69	Antecedent hypoglycemia, catecholamine depletion, and subsequent sympathetic neural responses. <i>Endocrinology</i> , 2006 , 147, 2781-8	4.8	28
68	What is the most appropriate methodology for detection of conduit artery endothelial dysfunction?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 1172-6	9.4	28
67	Loss of leptin actions in obesity: two concepts with cardiovascular implications. <i>Clinical and Experimental Hypertension</i> , 2004 , 26, 629-36	2.2	28

66	Blood vessel function and cognition in elderly patients with atherosclerosis. <i>Stroke</i> , 2004 , 35, e369-72	6.7	26
65	Arterial compliance and endothelial function. <i>Current Diabetes Reports</i> , 2007 , 7, 269-75	5.6	23
64	Neuropsychological performance is associated with vascular function in patients with atherosclerotic vascular disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 141-6	9.4	23
63	Reduced endogenous endothelin-1-mediated vascular tone in chronic renal failure. <i>Kidney International</i> , 1999 , 55, 613-20	9.9	23
62	Rate of weight gain and cardiometabolic abnormalities in children and adolescents. <i>Journal of Pediatrics</i> , 2012 , 161, 1010-5	3.6	21
61	Acute neuropsychological functioning following cardiac surgical interventions associated with the production of intraoperative cerebral microemboli. <i>Clinical Neuropsychologist</i> , 2002 , 16, 463-71	4.4	21
60	Dissociation between progression of coronary artery calcification and endothelial function in hemodialysis patients: a prospective pilot study. <i>Clinical Nephrology</i> , 2012 , 78, 1-9	2.1	20
59	Role of xanthine oxidase in conduit artery endothelial dysfunction in cigarette smokers. <i>American Journal of Cardiology</i> , 2004 , 93, 664-8	3	19
58	Endothelins come of age. <i>Lancet, The</i> , 1993 , 342, 1439-40	4.0	19
57	Homocysteine as a novel risk factor for atherosclerosis. <i>Current Opinion in Cardiology</i> , 1999 , 14, 283-91	2.1	19
56	Vascular function is not impaired early in the course of bipolar disorder. <i>Journal of Psychosomatic Research</i> , 2012 , 72, 195-8	4.1	18
55	Association of anxiety with resistance vessel dysfunction in human atherosclerosis. <i>Psychosomatic Medicine</i> , 2013 , 75, 537-44	3.7	18
54	Plasma endothelin following cardiac arrest: differences between survivors and non-survivors. <i>Resuscitation</i> , 1994 , 27, 117-22	4	18
53	Leptin and the central neural mechanisms of obesity hypertension. <i>Drugs of Today</i> , 2002 , 38, 807-17		18
52	Does leptin cause functional peripheral sympatholysis?. <i>American Journal of Hypertension</i> , 2001 , 14, 615-83		17
51	Body fat indices and biomarkers of inflammation: a cross-sectional study with implications for obesity and peri-implant oral health. <i>International Journal of Oral and Maxillofacial Implants</i> , 2014 , 29, 1429-34	2.8	15
50	Triglyceride-rich lipoproteins and vascular function. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003 , 23, 153-5	9.4	15
49	Bosentan in essential hypertension. <i>New England Journal of Medicine</i> , 1998 , 339, 346; author reply 347	59.2	15

48	Effects of antipsychotic drugs on cardiovascular variability in participants with bipolar disorder. <i>Human Psychopharmacology</i> , 2014 , 29, 145-51	2.3	14
47	Venous endothelin receptor function in patients with chronic heart failure. <i>Clinical Science</i> , 2000 , 98, 65-70	6.5	14
46	Screening, diagnosis, and treatment of dyslipidemia among persons with persistent mental illness: a literature review. <i>Psychiatric Services</i> , 2012 , 63, 693-701	3.3	13
45	Endothelium-Dependent Modulation of Venoconstriction to Sarafotoxin S6c in Human Veins In Vivo. <i>Journal of Cardiovascular Pharmacology</i> , 1995 , 26, S180-182	3.1	13
44	Sildenafil increases sympathetically mediated vascular tone in humans. <i>American Journal of Hypertension</i> , 2013 , 26, 762-9	2.3	12
43	Factors associated with the prescribing of olanzapine, quetiapine, and risperidone in patients with bipolar and related affective disorders. <i>Pharmacotherapy</i> , 2011 , 31, 806-12	5.8	12
42	Nitric oxide and gall-bladder motor function. <i>Alimentary Pharmacology and Therapeutics</i> , 1998 , 12, 425-30.	3.1	12
41	Vascular smooth muscle function is associated with initiation and processing speed in patients with atherosclerotic vascular disease. <i>Journal of the International Neuropsychological Society</i> , 2008 , 14, 535-41	3.1	12
40	Hemodynamic consequences of neuropeptide Y-induced obesity. <i>American Journal of Hypertension</i> , 2002 , 15, 137-42	2.3	12
39	The potassium channel opener BRL 38227 inhibits binding of [125I]-labelled endothelin-1 to rat cardiac membranes. <i>Biochemical and Biophysical Research Communications</i> , 1992 , 185, 630-5	3.4	12
38	SUMO-specific protease 2 mediates leptin-induced fatty acid oxidation in skeletal muscle. <i>Metabolism: Clinical and Experimental</i> , 2019 , 95, 27-35	12.7	11
37	Alpha 2-Adrenergic stimulation is protective against ischemia-reperfusion-induced ventricular arrhythmias in vivo. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002 , 283, H2606-11	5.2	11
36	Lack of dilator effect of leptin in the hindlimb vascular bed of conscious rats. <i>European Journal of Pharmacology</i> , 2005 , 518, 175-81	5.3	11
35	Forearm vasoconstriction to endothelin-1 is impaired, but constriction to sarafotoxin 6c and vasodilatation to BQ-123 unaltered, in patients with essential hypertension. <i>Clinical Science</i> , 2002 , 103 Suppl 48, 53S-58S	6.5	11
34	Genetic characterization of the "new" Harlan Sprague Dawley Dahl salt-sensitive rats. <i>Hypertension</i> , 1996 , 27, 546-51	8.5	11
33	White matter fractional anisotropy is inversely related to anxious symptoms in older adults with atherosclerosis. <i>International Journal of Geriatric Psychiatry</i> , 2013 , 28, 1069-76	3.9	9
32	Effect of hyperhomocysteinemia induced by methionine administration on flow-mediated dilatation of the brachial artery in healthy subjects. <i>American Journal of Cardiology</i> , 2005 , 95, 428-30	3	9
31	Venoconstriction to endothelin-1 in humans is attenuated by local generation of prostacyclin but not nitric oxide. <i>Journal of Cardiovascular Pharmacology</i> , 1993 , 22 Suppl 8, S317-20	3.1	9

30	Finger volume pulse waveforms facilitate reliable assessment of heart rate variability, but not blood pressure variability or baroreflex function. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 180	2.3	7
29	Reduced venous responsiveness to endothelin-1 but not noradrenaline in hypertensive chronic renal failure. <i>Nephrology Dialysis Transplantation</i> , 2001 , 16, 295-301	4.3	7
28	Predictors of subjective cognitive difficulties in older adults with atherosclerotic vascular disease. <i>American Journal of Geriatric Psychiatry</i> , 2007 , 15, 328-34	6.5	6
27	Venous endothelin receptor function in patients with chronic heart failure. <i>Clinical Science</i> , 2000 , 98, 65	6.5	6
26	Endothelin-1 and aggregation of human platelets in vitro. <i>Journal of Cardiovascular Pharmacology</i> , 1993 , 22 Suppl 8, S204-6	3.1	6
25	Measurement of C-Terminal Fragment of Big Endothelin-1. <i>Journal of Cardiovascular Pharmacology</i> , 1995 , 26, S34-36	3.1	6
24	Higher augmentation index is associated with tension-type headache and migraine in middle-aged/older humans with obesity. <i>Obesity</i> , 2016 , 24, 865-70	8	6
23	Hemoglobin A1c and C-reactive protein are independently associated with blunted nocturnal blood pressure dipping in obesity-related prediabetes. <i>Hypertension Research</i> , 2018 , 41, 33-38	4.7	5
22	Emerging drugs for obesity: linking novel biological mechanisms to pharmaceutical pipelines. <i>Expert Opinion on Emerging Drugs</i> , 2005 , 10, 643-60	3.7	5
21	Dietary and medical therapy of obesity. <i>Surgical Clinics of North America</i> , 2005 , 85, 703-23, vi	4	4
20	Unilateral vs. bilateral ultrasound in the monitoring of cerebral microemboli. <i>Ultrasound in Medicine and Biology</i> , 2001 , 27, 757-60	3.5	4
19	The role of endothelin-1 in cardiovascular physiology and pathophysiology. <i>Scottish Medical Journal</i> , 1995 , 40, 69-71	1.8	4
18	Leptin administration to normal rats does not alter catecholamine responsiveness to insulin-induced hypoglycemia. <i>Metabolism: Clinical and Experimental</i> , 2003 , 52, 1484-90	12.7	3
17	Screening for human immunodeficiency virus: a survey of British clinical pharmacology units. <i>British Journal of Clinical Pharmacology</i> , 1993 , 36, 293-301	3.8	3
16	Physiologic Role of Endothelin in Maintenance of Vascular Tone in Humans. <i>Journal of Cardiovascular Pharmacology</i> , 1995 , 26, S183-185	3.1	3
15	Gender differences in neuropsychological performance in individuals with atherosclerosis: impact of vascular function. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011 , 33, 9-16	2.1	2
14	LDL cholesteryl oleate: a biomarker for atherosclerosis?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 1228-30	9.4	2
13	Pharmacotherapy of obesity: lessons from clinical trials in hypertension. <i>Journal of Hypertension</i> , 2002 , 20, 1731-5	1.9	2

12	Cholesterol, mood, and vascular health: Untangling the relationship: Does low cholesterol predispose to depression and suicide, or vice versa?. <i>Current Psychiatry</i> , 2010 , 9, 17-A	1	2
11	Increase in skin microcirculatory blood flow after local renin inhibition in man. <i>Journal of Hypertension</i> , 1991 , 9, S230	1.9	2
10	Obesity does not increase sympathetic vascular tone in hypertensives. <i>American Journal of Hypertension</i> , 2005 , 18, A195-A196	2.3	1
9	ATVB in focus: noninvasive assessment of atherosclerosis--from structure to function. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 1064	9.4	1
8	Big endothelin-3 constricts forearm resistance vessels but not hand veins in humans. <i>Clinical Pharmacology and Therapeutics</i> , 2000 , 68, 67-74	6.1	1
7	Flosequinan in heart failure. <i>Lancet, The</i> , 1993 , 341, 1100-1	4.0	1
6	Membranous nephropathy with renal salt wasting: role of neurohumoral factors in sodium retention. <i>American Journal of Kidney Diseases</i> , 2012 , 60, 444-8	7.4	0
5	Leptin Signaling in the Central Nervous System 2004 , 86-VI		0
4	Leveraging human genetic data to investigate the cardiometabolic effects of glucose-dependent insulinotropic polypeptide signalling. <i>Diabetologia</i> , 2021 , 64, 2773-2778	10.3	0
3	The Endothelins. <i>Principles of Medical Biology</i> , 1997 , 10, 543-572		
2	Role of PI3 kinase in mediating renal sympathoactivation to leptin in obesity. <i>FASEB Journal</i> , 2007 , 21, A1193	0.9	
1	The selectivity of leptin resistance depends on the severity of diet-induced obesity in normotensive and borderline hypertensive mice. <i>FASEB Journal</i> , 2007 , 21, A459	0.9	