Anthony M Dart

List of Publications by Year
in descending order

218 papers	13,708 citations	18482 62 h-index	24258 110 g-index
257 all docs	257 docs citations	257 times ranked	15708 citing authors

#	Article	IF	Citations
1	Pulse pressureâ€"a review of mechanisms and clinical relevance. Journal of the American College of Cardiology, 2001, 37, 975-984.	2.8	678
2	Effect of long-acting nifedipine on mortality and cardiovascular morbidity in patients with stable angina requiring treatment (ACTION trial): randomised controlled trial. Lancet, The, 2004, 364, 849-857.	13.7	468
3	Soy Isoflavones Improve Systemic Arterial Compliance but Not Plasma Lipids in Menopausal and Perimenopausal Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 3392-3398.	2.4	414
4	Coaching patients On Achieving Cardiovascular Health (COACH). Archives of Internal Medicine, 2003, 163, 2775.	3.8	313
5	Intensive cholesterol reduction lowers blood pressure and large artery stiffness in isolated systolic hypertension. Journal of the American College of Cardiology, 2002, 39, 1020-1025.	2.8	290
6	Insulin Resistance and Atherosclerosis. Endocrine Reviews, 2006, 27, 242-259.	20.1	275
7	Gender, sex hormones and autonomic nervous control of the cardiovascular system. Cardiovascular Research, 2002, 53, 678-687.	3.8	270
8	Human Immunodeficiency Virus Impairs Reverse Cholesterol Transport from Macrophages. PLoS Biology, 2006, 4, e365.	5.6	266
9	Plasma Lipidomic Analysis of Stable and Unstable Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 2723-2732.	2.4	265
10	Hormonal Therapy Increases Arterial Compliance in Postmenopausal Women. Journal of the American College of Cardiology, 1997, 30, 350-356.	2.8	252
11	Infusion of Reconstituted High-Density Lipoprotein Leads to Acute Changes in Human Atherosclerotic Plaque. Circulation Research, 2008, 103, 1084-1091.	4.5	251
12	Large artery stiffness predicts ischemic threshold in patients with coronary artery disease. Journal of the American College of Cardiology, 2002, 40, 773-779.	2.8	234
13	Non-invasive measurements of arterial structure and function: repeatability, interrelationships and trial sample size. Clinical Science, 1998, 95, 669-679.	4.3	214
14	Muscular Strength Training Is Associated With Low Arterial Compliance and High Pulse Pressure. Hypertension, 1999, 33, 1385-1391.	2.7	211
15	A multicenter, double-blind, one-year study comparing safety and efficacy of atorvastatin versus simvastatin in patients witb hypercholesterolemia. American Journal of Cardiology, 1997, 80, 39-44.	1.6	205
16	Women exhibit a greater age-related increase in proximal aortic stiffness than men. Journal of Hypertension, 2001, 19, 2205-2212.	0.5	180
17	Arterial compliance increases after moderate-intensity cycling. American Journal of Physiology - Heart and Circulatory Physiology, 1997, 273, H2186-H2191.	3.2	175
18	Carotid Pressure Is a Better Predictor of Coronary Artery Disease Severity Than Brachial Pressure. Hypertension, 2001, 38, 927-931.	2.7	175

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19	Brachial Blood Pressure But Not Carotid Arterial Waveforms Predict Cardiovascular Events in Elderly Female Hypertensives. Hypertension, 2006, 47, 785-790.	2.7	174
20	Circulating microRNAs as biomarkers for diffuse myocardial fibrosis in patients with hypertrophic cardiomyopathy. Journal of Translational Medicine, 2015, 13, 314.	4.4	173
21	Use of radial artery applanation tonometry and a generalized transfer function to determine aortic pressure augmentation in subjects with treated hypertension. Journal of the American College of Cardiology, 1998, 32, 1214-1220.	2.8	163
22	Mouse model of post-infarct ventricular rupture: time course, strain- and gender-dependency, tensile strength, and histopathology. Cardiovascular Research, 2005, 65, 469-477.	3.8	156
23	Gender Differences in Large Artery Stiffness Pre- and Post Puberty. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5375-5380.	3.6	154
24	Gender differences in the timing of arterial wave reflection beyond differences in body height. Journal of Hypertension, 2001, 19, 2197-2203.	0.5	153
25	Cardiovascular effects of relaxin: from basic science to clinical therapy. Nature Reviews Cardiology, 2010, 7, 48-58.	13.7	153
26	Aerobic Exercise Training Does Not Modify Large-Artery Compliance in Isolated Systolic Hypertension. Hypertension, 2001, 38, 222-226.	2.7	152
27	Reduced Phosphoinositide 3-Kinase (p110Î±) Activation Increases the Susceptibility to Atrial Fibrillation. American Journal of Pathology, 2009, 175, 998-1009.	3.8	151
28	Arterial Compliance in Obese Subjects Is Improved With Dietary Plant n-3 Fatty Acid From Flaxseed Oil Despite Increased LDL Oxidizability. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 1163-1170.	2.4	150
29	Relation Between Coronary Artery Disease, Aortic Stiffness, and Left Ventricular Structure in a Population Sample. Hypertension, 1998, 32, 575-578.	2.7	148
30	Inhibition of mTOR reduces chronic pressure-overload cardiac hypertrophy and fibrosis. Journal of Hypertension, 2006, 24, 1663-1670.	0.5	142
31	Systemic inflammatory response following acute myocardial infarction. Journal of Geriatric Cardiology, 2015, 12, 305-12.	0.2	138
32	Age-Related Deterioration in Arterial Structure and Function in Postmenopausal Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 18, 1149-1156.	2.4	133
33	Î² ₂ -Adrenergic Receptor Overexpression Exacerbates Development of Heart Failure After Aortic Stenosis. Circulation, 2000, 101, 71-77.	1.6	130
34	Standardizing a simpler, more sensitive and accurate tail bleeding assay in mice. World Journal of Experimental Medicine, 2012, 2, 30.	1.7	128
35	Endothelium-dependent relaxation by acetylcholine is impaired in hypertriglyceridemic humans with normal levels of plasma LDL cholesterol. Journal of the American College of Cardiology, 1999, 33, 805-812.	2.8	127
36	HIV infection and high density lipoprotein metabolism. Atherosclerosis, 2008, 199, 79-86.	0.8	127

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37	Matrix Metalloproteinase-9 Genotype Influences Large Artery Stiffness Through Effects on Aortic Gene and Protein Expression. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1479-1484.	2.4	126
38	Assessment of central and peripheral arterial stiffnessStudies indicating the need to use a combination of techniques. American Journal of Hypertension, 2005, 18, 249-260.	2.0	123
39	Differences in inflammation, MMP activation and collagen damage account for gender difference in murine cardiac rupture following myocardial infarction. Journal of Molecular and Cellular Cardiology, 2007, 43, 535-544.	1.9	113
40	Down-regulation of mitofusin-2 expression in cardiac hypertrophy in vitro and in vivo. Life Sciences, 2007, 80, 2154-2160.	4.3	113
41	Exercise Training Increases Basal Nitric Oxide Production From the Forearm in Hypercholesterolemic Patients. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 19, 2782-2787.	2.4	111
42	Lipids and the endothelium. Cardiovascular Research, 1999, 43, 308-322.	3.8	108
43	Novel Role of Platelets in Mediating Inflammatory Responses and Ventricular Rupture or Remodeling Following Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 834-841.	2.4	101
44	A Clinical Perspective of Anti-Fibrotic Therapies for Cardiovascular Disease. Frontiers in Pharmacology, 2017, 8, 186.	3.5	100
45	Deletion of macrophage migration inhibitory factor protects the heart from severe ischemiaâ€“reperfusion injury: A predominant role of anti-inflammation. Journal of Molecular and Cellular Cardiology, 2011, 50, 991-999.	1.9	99
46	Myocardial oxidative stress contributes to transgenic Î²₂â€adrenoceptor activationâ€induced cardiomyopathy and heart failure. British Journal of Pharmacology, 2011, 162, 1012-1028.	5.4	99
47	Acute Left Ventricular Remodeling Following Myocardial Infarction. JACC: Cardiovascular Imaging, 2012, 5, 884-893.	5.3	97
48	OPTIMIZING DOSAGE OF KETAMINE AND XYLAZINE IN MURINE ECHOCARDIOGRAPHY. Clinical and Experimental Pharmacology and Physiology, 2007, 34, 499-507.	1.9	93
49	HIV infection and high-density lipoprotein: the effect of the disease vs the effect of treatment. Metabolism: Clinical and Experimental, 2006, 55, 90-95.	3.4	88
50	Post-infarct cardiac rupture: Recent insights on pathogenesis and therapeutic interventions. , 2012, 134, 156-179.		86
51	Diurnal Variation in Endothelium-Dependent Vasodilatation Is Not Apparent in Coronary Artery Disease. Circulation, 2001, 103, 806-812.	1.6	83
52	Influence of atrial fibrillation on microRNA expression profiles in left and right atria from patients with valvular heart disease. Physiological Genomics, 2012, 44, 211-219.	2.3	83
53	Effect of Iron Chelation on Myocardial Infarct Size and Oxidative Stress in ST-Elevationâ€“Myocardial Infarction. Circulation: Cardiovascular Interventions, 2012, 5, 270-278.	3.9	81
54	Regression of pressure overload-induced left ventricular hypertrophy in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 288, H2702-H2707.	3.2	79

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55	Simvastatin improves arterial compliance in the lower limb but not in the aorta. Atherosclerosis, 2001, 155, 245-250.	0.8	78
56	Sex Hormones and Cardiomyopathic Phenotype Induced by Cardiac Î²2-Adrenergic Receptor Overexpression. Endocrinology, 2003, 144, 4097-4105.	2.8	73
57	Estimation of central aortic blood pressure. Journal of Hypertension, 2014, 32, 1727-1740.	0.5	73
58	Fibrillin-1 Genotype Is Associated With Aortic Stiffness and Disease Severity in Patients With Coronary Artery Disease. Circulation, 2002, 105, 810-815.	1.6	70
59	Suppression of Ventricular Arrhythmias During Ischemia-Reperfusion by Agents Inhibiting Ins(1,4,5)P₃Release. Circulation, 1995, 91, 2712-2716.	1.6	68
60	Withdrawal of hormonal therapy for 4 weeks decreases arterial compliance in postmenopausal women. Journal of Hypertension, 1999, 17, 413-418.	0.5	66
61	Spontaneous running increases aortic compliance in Wistar-Kyoto rats. Cardiovascular Research, 1997, 35, 132-137.	3.8	65
62	Large-Artery Stiffness Contributes to the Greater Prevalence of Systolic Hypertension in Elderly Women. Journal of the American Geriatrics Society, 2004, 52, 368-373.	2.6	64
63	HOW DO FISH OILS AFFECT VASCULAR FUNCTION?. Clinical and Experimental Pharmacology and Physiology, 1995, 22, 71-81.	1.9	63
64	Transgenic Î±1A-adrenergic activation limits post-infarct ventricular remodeling and dysfunction and improves survival. Cardiovascular Research, 2006, 71, 735-743.	3.8	63
65	Folic acid supplementation for 3 wk reduces pulse pressure and large artery stiffness independent of MTHFR genotype. American Journal of Clinical Nutrition, 2005, 82, 26-31.	4.7	61
66	Relaxin Therapy Reverses Large Artery Remodeling and Improves Arterial Compliance in Senescent Spontaneously Hypertensive Rats. Hypertension, 2010, 55, 1260-1266.	2.7	61
67	Sympatholytic Action of Intravenous Amiodarone in the Rat Heart. Circulation, 1995, 91, 462-470.	1.6	61
68	EFFECTS OF HEART RATE ON ARTERIAL COMPLIANCE IN MEN. Clinical and Experimental Pharmacology and Physiology, 1999, 26, 342-346.	1.9	60
69	Determinants of coronary artery compliance in subjects with and without angiographic coronary artery disease. Journal of the American College of Cardiology, 2002, 39, 1637-1643.	2.8	60
70	Differential Effect of Acute Baroreceptor Unloading on Cardiac and Systemic Sympathetic Tone in Congestive Heart Failure. Journal of the American College of Cardiology, 1998, 31, 583-587.	2.8	59
71	Similar Effects of Treatment on Central and Brachial Blood Pressures in Older Hypertensive Subjects in the Second Australian National Blood Pressure Trial. Hypertension, 2007, 49, 1242-1247.	2.7	59
72	Associations between surface markers on blood monocytes and carotid atherosclerosis in HIVâ€positive individuals. Immunology and Cell Biology, 2014, 92, 133-138.	2.3	59

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73	Inositol Phosphate Release and Metabolism During Myocardial Ischemia and Reperfusion in Rat Heart. Circulation Research, 1995, 76, 261-268.	4.5	59
74	Exercise training reduces the sympathetic component of the blood pressure-heart rate baroreflex in man. Clinical Science, 1992, 82, 357-362.	4.3	57
75	Usefulness of Transient and Persistent No Reflow to Predict Adverse Clinical Outcomes Following Percutaneous Coronary Intervention. American Journal of Cardiology, 2012, 109, 478-485.	1.6	57
76	Accuracy of automated auscultatory blood pressure measurement during supine exercise and treadmill stress electrocardiogram-testing. Blood Pressure Monitoring, 2004, 9, 269-275.	0.8	54
77	Arrhythmogenic Action of Thrombin During Myocardial Reperfusion via Release of Inositol 1,4,5-Triphosphate. Circulation, 1996, 93, 23-26.	1.6	54
78	The relationship between arterial compliance, age, blood pressure and serum lipid levels. Journal of Hypertension, 1995, 13, 1718???1723.	0.5	52
79	Kinins in humans. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2000, 278, R897-R904.	1.8	52
80	Folic acid supplementation for 3 wk reduces pulse pressure and large artery stiffness independent of MTHFR genotype. American Journal of Clinical Nutrition, 2005, 82, 26-31.	4.7	52
81	Differential roles of cardiac and leukocyte derived macrophage migration inhibitory factor in inflammatory responses and cardiac remodelling post myocardial infarction. Journal of Molecular and Cellular Cardiology, 2014, 69, 32-42.	1.9	52
82	Pro-Inflammatory Action of MIF in Acute Myocardial Infarction via Activation of Peripheral Blood Mononuclear Cells. PLoS ONE, 2013, 8, e76206.	2.5	51
83	Analysis of the regional pulse wave velocity by Doppler: methodology and reproducibility. Journal of Human Hypertension, 2003, 17, 407-412.	2.2	50
84	THERAPEUTIC RESTORATION OF ENDOTHELIAL FUNCTION IN HYPERCHOLESTEROLAEMIC SUBJECTS: EFFECT OF FISH OILS. Clinical and Experimental Pharmacology and Physiology, 1994, 21, 749-755.	1.9	49
85	EFFECTS OF OESTROGEN AND PROGESTERONE ON AGE-RELATED CHANGES IN ARTERIES OF POSTMENOPAUSAL WOMEN. Clinical and Experimental Pharmacology and Physiology, 1997, 24, 457-459.	1.9	49
86	Macrophage Migration Inhibitory Factor for the Early Prediction of Infarct Size. Journal of the American Heart Association, 2013, 2, e000226.	3.7	49
87	Lipidomic Profiling in Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2015, 21, 1511-1518.	1.9	49
88	Infarct size and post-infarct inflammation determine the risk of cardiac rupture in mice. International Journal of Cardiology, 2010, 143, 20-28.	1.7	48
89	Higher Systemic Arterial Compliance Is Associated with Greater Exercise Time and Lower Blood Pressure in a Young Older Population. Journal of the American Geriatrics Society, 1999, 47, 653-656.	2.6	45
90	Role of MIF in myocardial ischaemia and infarction: insight from recent clinical and experimental findings. Clinical Science, 2014, 127, 149-161.	4.3	45

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91	Reduced Systemic Arterial Compliance Is Associated with Left Ventricular Hypertrophy and Diastolic Dysfunction in Older People. Journal of the American Geriatrics Society, 1997, 45, 803-808.	2.6	43
92	Assessment of Cardiac Function by Echocardiography in Conscious and Anesthetized Mice. Journal of Cardiovascular Pharmacology, 2003, 42, 182-190.	1.9	42
93	Low-Dose Estrogen Supplementation Improves Vascular Function in Hypogonadal Men. Hypertension, 2001, 38, 1011-1016.	2.7	41
94	Large Artery Stiffness Is Not Related to Plasma Cholesterol in Older Subjects with Hypertension. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 962-968.	2.4	41
95	Reduced arterial stiffness may contribute to angiotensin-converting enzyme inhibitor induced improvements in walking time in peripheral arterial disease patients. Journal of Hypertension, 2008, 26, 1037-1042.	0.5	41
96	Large Artery Stiffness: Structural And Genetic Aspects. Clinical and Experimental Pharmacology and Physiology, 2001, 28, 1040-1043.	1.9	40
97	I_f channel inhibitor ivabradine lowers heart rate in mice with enhanced sympathoadrenergic activities. British Journal of Pharmacology, 2004, 142, 107-112.	5.4	40
98	Central Aortic Reservoir-Wave Analysis Improves Prediction of Cardiovascular Events in Elderly Hypertensives. Hypertension, 2015, 65, 629-635.	2.7	40
99	Systemic arterial compliance is decreased in newly-diagnosed patients with coronary heart disease: implications for prediction of risk. European Journal of Cardiovascular Prevention and Rehabilitation, 1996, 3, 495-500.	1.5	39
100	Systemic inflammation is associated with myocardial fibrosis, diastolic dysfunction, and cardiac hypertrophy in patients with hypertrophic cardiomyopathy. American Journal of Translational Research (discontinued), 2017, 9, 5063-5073.	0.0	39
101	Endogenous Relaxin Does Not Affect Chronic Pressure Overload-Induced Cardiac Hypertrophy and Fibrosis. Endocrinology, 2008, 149, 476-482.	2.8	38
102	Impact of Periprocedural Atrial Fibrillation on Short-Term Clinical Outcomes Following Percutaneous Coronary Intervention. American Journal of Cardiology, 2012, 109, 471-477.	1.6	38
103	The COACH Program Produces Sustained Improvements in Cardiovascular Risk Factors and Adherence to Recommended Medicationsâ€"Two Years Follow-up. Heart Lung and Circulation, 2009, 18, 388-392.	0.4	37
104	Matrix metalloproteinase-3 and coronary remodelling: Implications for unstable coronary disease. Cardiovascular Research, 2007, 75, 813-820.	3.8	36
105	The effects of voluntary running on cardiac mass and aortic compliance in Wistarâ€"Kyoto and spontaneously hypertensive rats. Journal of Hypertension, 1998, 16, 181-185.	0.5	35
106	The effect of intended duration of clopidogrel use on early and late mortality and major adverse cardiac events in patients with drug-eluting stents. American Heart Journal, 2009, 157, 899-907.	2.7	35
107	Antiadrenergic effect of chronic amiodarone therapy in human heart failure. Journal of the American College of Cardiology, 1999, 33, 1553-1559.	2.8	34
108	Smaller Aortic Dimensions Do Not Fully Account for the Greater Pulse Pressure in Elderly Female Hypertensives. Hypertension, 2008, 51, 1129-1134.	2.7	34

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109	c-Jun NH2-Terminal Kinase Activity in Subcutaneous Adipose Tissue but Not Nuclear Factor-Î¹B Activity in Peripheral Blood Mononuclear Cells Is an Independent Determinant of Insulin Resistance in Healthy Individuals. Diabetes, 2009, 58, 1259-1265.	0.6	34
110	Depression of Efferent Parasympathetic Control of Heart Rate in Rats with Myocardial Infarction: Effect of Losartan. Journal of Cardiovascular Pharmacology, 1998, 31, 937-944.	1.9	32
111	Preserved ventricular contractility in infarcted mouse heart overexpressing Î²₂-adrenergic receptors. American Journal of Physiology - Heart and Circulatory Physiology, 2000, 279, H2456-H2463.	3.2	31
112	The effect of HIV infection on atherosclerosis and lipoprotein metabolism: A one year prospective study. Atherosclerosis, 2013, 229, 206-211.	0.8	31
113	Effects of ACE inhibitor therapy on derived central arterial waveforms in hypertension. American Journal of Hypertension, 2001, 14, 804-810.	2.0	30
114	Effect of dietary supplementation with Î²casein A1 or A2 on markers of disease development in individuals at high risk of cardiovascular disease. British Journal of Nutrition, 2006, 95, 136-144.	2.3	30
115	Is adrenaline released by sympathetic nerves in man?. Clinical Autonomic Research, 1991, 1, 103-108.	2.5	29
116	Determinants of arterial stiffness in Chinese migrants to Australia. Atherosclerosis, 1995, 117, 263-272.	0.8	29
117	Selective activation of the â€œbâ€•splice variant of phospholipase CÎ²1 in chronically dilated human and mouse atria. Journal of Molecular and Cellular Cardiology, 2009, 47, 676-683.	1.9	29
118	Single session exercise stimulates formation of preÎ²1-HDL in leg muscle. Journal of Lipid Research, 2003, 44, 522-526.	4.2	28
119	Elevated HDL Cholesterol is Functionally Ineffective in Cardiac Transplant Recipients: Evidence for Impaired Reverse Cholesterol Transport. Transplantation, 2006, 81, 361-366.	1.0	28
120	Paradoxical Role of Neuronal Uptake for the Locally Mediated Release of Endogenous Noradrenaline in the Ischemic Myocardium. Journal of Cardiovascular Pharmacology, 1985, 7, S40-S44.	1.9	27
121	Management of the no-reflow phenomenon. , 2011, 132, 72-85.		27
122	Impact of Pre-Procedural Blood Pressure on Long-Term Outcomes Following Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2019, 73, 2846-2855.	2.8	27
123	Lower Risk of Postinfarct Rupture in Mouse Heart Overexpressing Î²2-Adrenergic Receptors: Importance of Collagen Content. Journal of Cardiovascular Pharmacology, 2002, 40, 632-640.	1.9	26
124	LDL particle size in subjects with previously unsuspected coronary heart disease: relationship with other cardiovascular risk markers. Atherosclerosis, 1996, 126, 277-287.	0.8	25
125	Three-dimensional numerical simulation of blood flow in mouse aortic arch around atherosclerotic plaques. Applied Mathematical Modelling, 2014, 38, 4175-4185.	4.2	25
126	The relationship between maternal anxiety and cortisol during pregnancy and birth weight of chinese neonates. BMC Pregnancy and Childbirth, 2018, 18, 265.	2.4	25

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127	Reversal of Cardiac Fibrosis and Related Dysfunction by Relaxin. Annals of the New York Academy of Sciences, 2009, 1160, 278-284.	3.8	24
128	Effect of altering dietary n-6:n-3 PUFA ratio on cardiovascular risk measures in patients treated with statins: a pilot study. British Journal of Nutrition, 2012, 108, 1280-1285.	2.3	24
129	Inhibition of the Renin-Angiotensin System Post Myocardial Infarction Prevents Inflammation-Associated Acute Cardiac Rupture. Cardiovascular Drugs and Therapy, 2017, 31, 145-156.	2.6	24
130	Upregulated galectin-3 is not a critical disease mediator of cardiomyopathy induced by Î²₂-adrenoceptor overexpression. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H1169-H1178.	3.2	23
131	Control of the forearm microcirculation: interactions with measures of obesity and noradrenaline kinetics. Clinical Science, 1998, 95, 203-212.	4.3	22
132	Plasma C-reactive protein, but not protein S, VCAM-1, von Willebrand factor or P-selectin, is associated with endothelium dysfunction in coronary artery disease. Atherosclerosis, 2004, 172, 345-351.	0.8	22
133	Associations Between Fibrocytes and Postcontrast Myocardial T₁Times in Hypertrophic Cardiomyopathy. Journal of the American Heart Association, 2013, 2, e000270.	3.7	22
134	Indomethacin inhibits the effects of dietary supplementation with marine oils on vasoconstriction of human forearm resistance vessels in vivo. Journal of Hypertension, 1993, 11, 1229???1234.	0.5	21
135	Responses to endothelium-dependent agonists in subcutaneous arteries excised from hypercholesterolaemic men. British Journal of Pharmacology, 1998, 124, 222-228.	5.4	21
136	Independent Effects of Apo E Phenotype and Plasma Triglyceride on Lipoprotein Particle Sizes in the Fasting and Postprandial States. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 19, 2465-2473.	2.4	21
137	Activation of peripheral blood mononuclear cells and extracellular matrix and inflammatory gene profile in acute myocardial infarction. Clinical Science, 2010, 119, 175-183.	4.3	21
138	Rivaroxaban in the Treatment of PICC-associated Upper Extremity Venous Thrombosis. Clinical Therapeutics, 2017, 39, 1882-1888.	2.5	21
139	Trends and predictors of recurrent acute coronary syndrome hospitalizations and unplanned revascularization after index acute myocardial infarction treated with percutaneous coronary intervention. American Heart Journal, 2019, 212, 134-143.	2.7	21
140	Effects of Exercise and Other Nonpharmacological Measures on Blood Pressure and Cardiac Hypertrophy. Journal of Cardiovascular Pharmacology, 1991, 17, S70-S74.	1.9	20
141	Splenic release of platelets contributes to increased circulating platelet size and inflammation after myocardial infarction. Clinical Science, 2016, 130, 1089-1104.	4.3	20
142	HIV disease, metabolic dysfunction and atherosclerosis: A three year prospective study. PLoS ONE, 2019, 14, e0215620.	2.5	20
143	Non-specific inhibition by human lipoproteins of endothelium dependent relaxation in rat aorta may be attributed to lipoprotein phospholipids. Cardiovascular Research, 1997, 34, 590-596.	3.8	19
144	Higher levels of collagen and facilitated healing protect against ventricular rupture following myocardial infarction. Clinical Science, 2008, 115, 99-106.	4.3	19

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145	Role of intramural platelet thrombus in the pathogenesis of wall rupture and intra-ventricular thrombosis following acute myocardial infarction. Thrombosis and Haemostasis, 2011, 105, 356-364.	3.4	19
146	Protection of Neuronal Uptake-1 Inhibitors in Ischemic and Anoxic Hearts by Norepinephrine-Dependent and -Independent Mechanisms. Journal of Cardiovascular Pharmacology, 1998, 32, 621-628.	1.9	19
147	LEFT VENTRICULAR MASS AND MICROALBUMINURIA: RELATION TO AMBULATORY BLOOD PRESSURE. Clinical and Experimental Pharmacology and Physiology, 1999, 26, 514-516.	1.9	17
148	Diverse Regulation of Cardiac Expression of Relaxin Receptor by Î±1- and Î²1-Adrenoceptors. Cardiovascular Drugs and Therapy, 2014, 28, 221-228.	2.6	17
149	Relationships between protein C, protein S, von Willebrand factor and euglobulin lysis time and cardiovascular risk factors in subjects with and without coronary heart disease. Atherosclerosis, 1998, 140, 55-64.	0.8	16
150	EFFECTS OF 4 WEEKS ENDURANCE TRAINING ON CARDIAC LEFT VENTRICULAR STRUCTURE AND FUNCTION. Clinical and Experimental Pharmacology and Physiology, 1992, 19, 777-783.	1.9	15
151	Role of sympathoadrenergic mechanisms in arrhythmogenesis. Cardiovascular Research, 1999, 43, 832-834.	3.8	15
152	Altered calcium transient and development of hypertrophy inÎ²2-adrenoceptor overexpressing mice with and without pressure overload. European Journal of Heart Failure, 2003, 5, 131-136.	7.1	15
153	Decreased fibrocyte number is associated with atherosclerotic plaque instability in man. Cardiovascular Research, 2012, 95, 124-133.	3.8	15
154	Neurally Mediated and Spontaneous Release of Noradrenaline in the Ischemic and Reperfused Rat Heart. Journal of Cardiovascular Pharmacology, 1985, 7, S45-S49.	1.9	13
155	Predictive value of local and core laboratory echocardiographic assessment of cardiac function in patients with chronic stable angina: The ACTION study. European Journal of Echocardiography, 2007, 8, 275-283.	2.3	13
156	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. European Journal of Cardiovascular Prevention and Rehabilitation, 1997, 4, 173-178.	1.5	12
157	Control of the forearm microcirculation: interactions with measures of obesity and noradrenaline kinetics. Clinical Science, 1998, 95, 203.	4.3	12
158	Cardiac Output In Mice Overexpressing beta2-Adrenoceptors Or With Myocardial Infarct. Clinical and Experimental Pharmacology and Physiology, 2001, 28, 364-370.	1.9	12
159	Endothelial dysfunction in patients with type 2 diabetes post acute coronary syndrome. Diabetes and Vascular Disease Research, 2013, 10, 368-374.	2.0	12
160	C-reactive protein as a predictor of cardiovascular risk in HIV-infected individuals. Sexual Health, 2014, 11, 580.	0.9	12
161	Role of Ca 2+ in Metabolic Inhibitionâ€“Induced Norepinephrine Release in Rat Brain Synaptosomes. Circulation Research, 1997, 80, 179-188.	4.5	12
162	Mechanisms of noradrenaline release in the anoxic heart of the rat. Cardiovascular Research, 1993, 27, 2011-2015.	3.8	11

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163	Effects of dietary marine oil supplementation on reactivity of human buttock subcutaneous arteries and forearm veins in vitro. British Journal of Pharmacology, 1994, 112, 566-570.	5.4	11
164	Plasma Macrophage Migration Inhibitor Factor Is Elevated in Response to Myocardial Ischemia. Journal of the American Heart Association, 2016, 5, .	3.7	11
165	Increased Carotid Intima-Media Thickness and Reduced Distensibility in Human Class III Obesity: Independent and Differential Influences of Adiposity and Blood Pressure on the Vasculature. PLoS ONE, 2013, 8, e53972.	2.5	10
166	ADRENALINE RELEASE BY THE HUMAN HEART. Clinical and Experimental Pharmacology and Physiology, 1991, 18, 67-70.	1.9	9
167	Compliance mismatch between stenotic and distal reference segment is associated with coronary artery disease instability. Atherosclerosis, 2009, 206, 179-185.	0.8	9
168	Should pulse pressure influence prescribing?. Australian Prescriber, 2017, 40, 26-29.	1.0	9
169	Pulse wave velocity as a marker of vascular disease. Lancet, The, 1996, 348, 1586-1587.	13.7	8
170	Age and the treatment gap in the use of statins. Lancet, The, 2003, 361, 1925-1926.	13.7	8
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