

# CITATION REPORT

List of articles citing

**Close relation of endothelial function in the human coronary and peripheral circulations**

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#	Paper	IF	Citations
1730	Impaired vascular reactivity in insulin-dependent diabetes mellitus is related to disease duration and low density lipoprotein cholesterol levels. <i>Journal of the American College of Cardiology</i> , <b>1996</b> , 28, 573-9	15.1	285
1728	Passive smoking and impaired endothelium-dependent arterial dilatation in healthy young adults. <b>1996</b> , 334, 150-4		749
1727	Hormone replacement therapy is associated with improved arterial physiology in healthy post-menopausal women. <b>1996</b> , 45, 435-41		93
1726	Effect of ACE inhibitors on endothelial dysfunction: unanswered questions and implications for further investigation and therapy. <b>1996</b> , 10, 469-73		9
1725	Early atherosclerosis is retarded by improved long-term blood glucose control in patients with IDDM. <b>1996</b> , 45, 1253-8		113
1724	Non-invasive assessment of endothelial function. <b>1997</b> , 77, 297-8		16
1723	Aerobic exercise capacity remains normal despite impaired endothelial function in the micro- and macrocirculation of physically active IDDM patients. <b>1997</b> , 46, 1846-52		79
1722	Endogenous estrogen and acetylcholine-induced vasodilation in normotensive women. <b>1997</b> , 29, 268-73		94
1721	Determinants of endothelium-dependent femoral artery vasodilation in youth. <b>1997</b> , 59, 376-81		22
1720	Noninvasive assessment of endothelium-dependent flow-mediated dilation of the brachial artery. <b>1997</b> , 2, 87-92		149
1719	[Myocardial perfusion reserve studied by single-photon emission-computed tomography with thallium-201 and a drug stress test with adenosine triphosphate in patients with cardiovascular risk factors]. <b>1997</b> , 50, 696-708		
1718	Systemic endothelial dysfunction is related to the extent and severity of coronary artery disease. <b>1997</b> , 129, 111-8		408
1717	Oral L-arginine improves endothelium-dependent dilatation and reduces monocyte adhesion to endothelial cells in young men with coronary artery disease. <b>1997</b> , 129, 261-9		146
1716	Antioxidants and atherosclerotic heart disease. <b>1997</b> , 337, 408-16		1095
1715	Flow-mediated, endothelium-dependent dilatation of the brachial arteries is impaired in patients with coronary spastic angina. <b>1997</b> , 133, 263-7		64
1714	Atherosclerosis in the human brachial artery. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 29, 318-22	15.1	143

1713	Chinese adults are less susceptible than whites to age-related endothelial dysfunction. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 113-8	15.1	58
1712	Endothelial dysfunction: does it matter? Is it reversible?. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 325-33	15.1	535
1711	Gender difference in improvement of endothelium-dependent vasodilation after estrogen supplementation. <i>Journal of the American College of Cardiology</i> , <b>1997</b> , 30, 914-9	15.1	86
1710	New risk factors for coronary heart disease in Asia. <b>1997</b> , 62 Suppl 1, S39-42		17
1709	Non-invasive assessment of cardiovascular disease in diabetes mellitus. <b>1997</b> , 350 Suppl 1, SI14-9		98
1708	Androgen deprivation is associated with enhanced endothelium-dependent dilatation in adult men. <b>1997</b> , 17, 2004-9		137
1707	Endothelium-dependent vasodilation in the brachial artery is impaired in smokers: effect of vitamin C. <b>1997</b> , 273, H1644-50		31
1706	Assessment of endothelial function--go with the flow. <b>1997</b> , 27, 637-8		
1705	Physiology and biochemistry of endothelial function in children with chronic renal failure. <b>1997</b> , 52, 468-72		170
1704	Role of endothelial dysfunction in coronary artery disease. <b>1997</b> , 79, 2-9		412
1703	Effect of gemfibrozil +/- niacin +/- cholestyramine on endothelial function in patients with serum low-density lipoprotein cholesterol levels. <b>1997</b> , 80, 831-5		41
1702	Effect of a single high-fat meal on endothelial function in healthy subjects. <b>1997</b> , 79, 350-4		621
1701	Coronary risk factors, endothelial function, and atherosclerosis: a review. <b>1997</b> , 20, 426-32		200
1700	A methodological study of arterial wall function using ultrasound technique. <b>1997</b> , 17, 557-67		39
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1697	Comparison of effects of ascorbic acid on endothelium-dependent vasodilation in patients with chronic congestive heart failure secondary to idiopathic dilated cardiomyopathy versus patients with effort angina pectoris secondary to coronary artery disease. <b>1998</b> , 82, 762-7		42
1696	Endothelium-dependent flow-mediated vasodilation in coronary and brachial arteries in suspected coronary artery disease. <b>1998</b> , 82, 1535-9, A7-8		351

1695	Clinical and angiographic results of stenting for long coronary arterial atherosclerotic lesions. <b>1998</b> , 82, 1539-43, A8		14
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1693	The effect of occult diabetic status and oral glucose intake on brachial artery vasoactivity in patients with peripheral vascular disease. <b>1998</b> , 6, 584-9		3
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1687	Early endothelial dysfunction in adults at risk from atherosclerosis: different responses to L-arginine. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 110-6	15.1	88
1686	Vascular reactivity is impaired in genetic females taking high-dose androgens. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 1331-5	15.1	129
1685	Vitamin E administration improves impairment of endothelium-dependent vasodilation in patients with coronary spastic angina. <i>Journal of the American College of Cardiology</i> , <b>1998</b> , 32, 1672-9	15.1	144
1684	Reactive hyperemic response of the brachial artery: comparison of proximal and distal occlusion. <b>1998</b> , 5, 556-60		13
1683	Endothelium-dependent vasodilatation is impaired in both microcirculation and macrocirculation during acute hyperglycemia. <b>1998</b> , 28, 687-94		122
1682	Short-term estrogen administration improves abnormal endothelial function in women with systemic sclerosis and Raynaud's phenomenon. <b>1998</b> , 136, 905-12		67
1681	Endothelial function of internal mammary artery in patients with coronary artery disease and in cardiac transplant recipients. <b>1998</b> , 135, 488-94		21
1680	Estrogen replacement reverses endothelial dysfunction in postmenopausal women. <b>1998</b> , 104, 552-8		95
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1678	Effects of atorvastatin monotherapy and simvastatin plus cholestyramine on arterial endothelial function in patients with severe primary hypercholesterolaemia. <b>1998</b> , 137, 197-203		101

1677	Measurement of the time course of peripheral vasoactivity: results in cigarette smokers. <b>1998</b> , 138, 197-205	33
1676	The atherogenic lipoprotein phenotype and vascular endothelial dysfunction. <b>1998</b> , 138, 229-35	133
1675	Short term effects of omega-3 fatty acids on the radial artery of patients with coronary artery disease. <b>1998</b> , 140, 181-6	20
1674	Dyslipoproteinaemia and hyperoxidative stress in the pathogenesis of endothelial dysfunction in non-insulin dependent diabetes mellitus: an hypothesis. <b>1998</b> , 141, 17-30	93
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1672	Vasodilatory capacity of forearm resistance vessels is augmented in hypercholesterolemic patients after treatment with fluvastatin. <b>1998</b> , 49, 743-8	12
1671	Hyperhomocysteinemia after an oral methionine load acutely impairs endothelial function in healthy adults. <b>1998</b> , 98, 1848-52	320
1670	Estradiol therapy combined with progesterone and endothelium-dependent vasodilation in postmenopausal women. <b>1998</b> , 98, 1158-63	248
1669	Comparison of peripheral endothelial dysfunction and intimal media thickness in patients with suspected coronary artery disease. <b>1998</b> , 80, 349-54	62
1668	Endothelial dysfunction: implications for therapy of cardiovascular diseases. <b>1998</b> , 32, 459-70	27
1667	Relationship between endothelial function and fibrinolysis in early hypertension. <b>1998</b> , 31, 321-7	54
1666	Estrogens, progestins, and heart disease: can endothelial function divine the benefit?. <b>1998</b> , 97, 1223-6	39
1665	Prospective randomized study of the effect of "add-back" hormone replacement on vascular function during treatment with gonadotropin-releasing hormone agonists. <b>1998</b> , 98, 1631-5	25
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1661	Shear stress abnormalities contribute to endothelial dysfunction in hypertension but not in type II diabetes. <b>1998</b> , 16, 1619-25	18
1660	Non-invasive measurements of arterial structure and function: repeatability, interrelationships and trial sample size. <b>1998</b> , 95, 669-79	192

1659	Non-invasive measurements of arterial structure and function: repeatability, interrelationships and trial sample size. <b>1998</b> , 95, 669	62
1658	The correlation between coronary stenosis index and flow-mediated dilation of the brachial artery. <b>1998</b> , 62, 425-30	31
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1656	Normal pregnancy is associated with enhanced endothelium-dependent flow-mediated vasodilation. <b>1999</b> , 276, H821-5	45
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1649	Impaired response of the forearm resistance but not conductance vessels to reactive hyperemia in hypertrophic cardiomyopathy. <b>1999</b> , 50, 267-72	7
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1645	Cholesterol reduction rapidly improves endothelial function after acute coronary syndromes. The RECIFE (reduction of cholesterol in ischemia and function of the endothelium) trial. <b>1999</b> , 99, 3227-33	433
1644	Long-term ascorbic acid administration reverses endothelial vasomotor dysfunction in patients with coronary artery disease. <b>1999</b> , 99, 3234-40	317
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1629	Endothelial function and carotid artery wall thickening in patients with early essential hypertension. <b>1999</b> , 19, 288-90, 303	
1628	Effects of withdrawal of chronic estrogen therapy on brachial artery vasoreactivity in women with coronary artery disease. <b>1999</b> , 83, 247-9, A5	12
1627	Acute effects of a high-fat meal with and without red wine on endothelial function in healthy subjects. <b>1999</b> , 84, 660-4	97
1626	Comparison of nitroglycerin lingual spray and sublingual tablet on time of onset and duration of brachial artery vasodilation in normal subjects. <b>1999</b> , 84, 952-4, A8	57
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1618	Vitamin E ingestion does not improve arterial endothelial dysfunction in older adults. <b>1999</b> , 143, 193-9		69
1617	Constantly low HDL-cholesterol concentration relates to endothelial dysfunction and increased in vivo LDL-oxidation in healthy young men. <b>1999</b> , 147, 133-8		118
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1615	Beyond lipids - the role of the endothelium in coronary artery disease. <b>1999</b> , 147 Suppl 1, S11-6		33
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1611	Lisinopril improves arterial function in hyperlipidaemia. <b>1999</b> , 96, 441		2
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1601	Impaired endothelial function in arterial hypertension and hypercholesterolemia: potential mechanisms and differences. <b>2000</b> , 18, 363-74	119
1600	Evaluation of endothelium-dependent vasodilation in the human peripheral circulation. <b>2000</b> , 20, 440-8	75
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1591	Should intensive cholesterol lowering play a role in the management of acute coronary syndromes?. <b>2000</b> , 86, 35J-42J; discussion 42J-43J	4
1590	Relation between endothelial dysfunction and the acute coronary syndrome: implications for therapy. <b>2000</b> , 86, 10J-13J; discussion 13J-14J	25
1589	Vascular effects of 5-HT <sub>1B/1D</sub> -receptor agonists in patients with migraine headaches. <b>2000</b> , 68, 418-26	38
1588	A comparison of brachial artery flow-mediated vasodilation using upper and lower arm arterial occlusion in subjects with and without coronary risk factors. <b>2000</b> , 23, 571-5	69

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1586	Endothelial function as a therapeutic target in coronary artery disease. <b>2000</b> , 2, 303-7	7
1585	Association of coronary risk factors and endothelium-dependent flow-mediated dilatation of the brachial artery. <b>2000</b> , 23, 233-8	65
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1583	Angiotensin-converting-enzyme inhibition in heart failure or after myocardial infarction. <b>2000</b> , 57 Suppl 1, S18-25	11
1582	Does a glass of red wine improve endothelial function?. <b>2000</b> , 21, 74-8	154
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1577	Mild hyperhomocysteinemia is an independent risk factor of arterial vascular disease. <b>2000</b> , 26, 291-5	51
1576	Acute improvement of peripheral endothelial function in postmenopausal women with coronary artery disease after single oral intake of 17beta-estradiol valerate. <b>2000</b> , 108, 382-5	7
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1574	Impaired endothelial function and increased carotid stiffness in 9-year-old children with low birthweight. <b>2000</b> , 102, 2739-44	245
1573	Abnormalities of endothelial function in patients with predialysis renal failure. <b>2000</b> , 83, 205-9	156
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1567	Carvedilol improves endothelium-dependent dilatation in patients with coronary artery disease. <b>2000</b> , 140, 753-9		69
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1564	Testing for endothelial dysfunction. <b>2000</b> , 32, 293-304		97
1563	Tetrahydrobiopterin restores endothelial function in long-term smokers. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 35, 71-5	15.1	131
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1560	Impaired flow-mediated vasoactivity during post-prandial phase in young healthy men. <b>2000</b> , 153, 397-402		125
1559	Endothelium-dependent and -independent functions are impaired in patients with coronary heart disease. <b>2000</b> , 149, 19-24		85
1558	Atorvastatin but not L-arginine improves endothelial function in type I diabetes mellitus: a double-blind study. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 410-6	15.1	119
1557	Enhanced peripheral vasodilation in humans after a fatty meal. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 417-22	15.1	97
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1546	Variability of flow mediated dilation: consequences for clinical application. <b>2001</b> , 157, 369-73		137
1545	The effect of continuous combined hormone replacement therapy on arterial reactivity in postmenopausal women with established angina pectoris. <b>2001</b> , 159, 467-70		11
1544	Association between self-reported physical activity and vascular reactivity in postmenopausal women. <b>2001</b> , 159, 483-90		15
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1152	Counterpoint: Flow-mediated dilation does not reflect nitric oxide-mediated endothelial function. <b>2005</b> , 99, 1235-7; discussion 1237-8	54
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1143	Evaluating endothelial function in humans: a guide to invasive and non-invasive techniques. <b>2005</b> , 91, 553-8	112
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533	Skeletal muscle function during exercise-fine-tuning of diverse subsystems by nitric oxide. <b>2013</b> , 14, 7109-39	51
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