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## Regulatory functions of the vascular endothelium

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1622	Role of endothelium-derived prostaglandins in hypoxia-elicited arteriolar dilation in rat skeletal muscle. <b>1992</b> , 71, 790-6	135
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447	Management of type-2 diabetes with anti-platelet therapies: special reference to aspirin. <b>2011</b> , 3, 1-15	5
446	Cardiovascular risk and endothelial dysfunction: the preferential route for atherosclerosis. <b>2011</b> , 12, 1343-53	35
445	Epidemiology and costs of hypertension-related disorders. <b>2011</b> , 17, 2955-72	7
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443	Improved endothelial function in patients with atrial fibrillation through maintenance of sinus rhythm by successful catheter ablation. <b>2011</b> , 22, 376-82	39
442	Role of endothelin and inflammatory cytokines in pre-eclampsia - A pilot North Indian study. <b>2011</b> , 65, 428-32	26
441	Challenges, concerns and common problems: physiological consequences of spinal cord injury and microgravity. <b>2011</b> , 49, 4-16	35
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438	Scleroderma lung disease. <b>2011</b> , 40, 104-16	30
437	Assessment of endothelial dysfunction in health and disease; using various parameters. <b>2011</b> , 26, 407-12	3
436	Macrovascular angiopathy in children and adolescents with type 1 diabetes. <b>2011</b> , 27, 436-60	35
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431	Arginase 1 contributes to diminished coronary arteriolar dilation in patients with diabetes. <b>2011</b> , 300, H777-83	65
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428	Update on adipose tissue blood flow regulation. <b>2012</b> , 302, E1157-70	26
427	Effects of short- and long-term hypercholesterolemia on contrast-induced acute kidney injury. <b>2012</b> , 35, 80-9	19
426	Relationship between Oxidative Stress Markers and Cardiac Syndrome X. <b>2012</b> , 3,	5

425	Inflammatory response and minimized cardiopulmonary bypass. <b>2012</b> , 86-112		
424	Olmesartan improves coronary flow reserve of hypertensive patients using coronary magnetic resonance imaging compared with amlodipine. <b>2012</b> , 122, 230-6		11
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422	Effects of allopurinol on coronary microvascular and left ventricular function in patients with idiopathic dilated cardiomyopathy. <b>2012</b> , 28, 721-7		29
421	Novel biological functions of high-density lipoprotein cholesterol. <b>2012</b> , 111, 1079-90		140
420	Nitric oxide delivery by core/shell superparamagnetic nanoparticle vehicles with enhanced biocompatibility. <b>2012</b> , 28, 12879-85		48
419	Rosuvastatin improves pulse wave reflection by restoring endothelial function. <b>2012</b> , 84, 60-4		14
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417	Endothelial cells influence the sodium nitroprusside mediated inhibition of platelet aggregation by an as yet unknown pathway. <b>2012</b> , 10, 6		1
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415	[Effects of two methods of heat therapy on the acute vascular response and hemodynamics in healthy subjects]. <b>2012</b> , 54, 513-9		0
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413	Elevated mean platelet volume is associated with impaired coronary microvascular function in patients with idiopathic dilated cardiomyopathy. <b>2012</b> , 23, 177-83		8
412	The incremental value of brachial flow-mediated dilation measurements in risk stratification for incident cardiovascular events: a systematic review. <b>2012</b> , 44, 305-12		13
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410	Effects of two methods of heat therapy on the acute vascular response and hemodynamics in healthy subjects. <b>2012</b> , 54, 513-519		
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406	Pulmonary Arterial Hypertension Complicating Connective Tissue Disorders. <b>2012,</b> 94-104	
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399	Review of postoperative bleeding risk in dental patients on antiplatelet therapy. <b>2013,</b> 115, 491-9	54
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397	Chronic HIV disease and activation of the coagulation system. <b>2013,</b> 132, 495-9	36
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393	Effect of a free radical scavenger on nitric oxide release in microvessels. <b>2013,</b> 58, 134-9	10
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346	Vascular Effects of Dietary Advanced Glycation End Products. <b>2015</b> , 2015, 836498	10
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342	Laser photoplethysmography in integrated evaluation of collateral circulation of lower extremities. <b>2015</b> ,	0
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338	Oxidative Stress and Inflammation in Cardiovascular Diseases: Two Sides of the Same Coin. <b>2015</b> , 259-278	
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302	Endogenous PGI signaling through IP inhibits neutrophilic lung inflammation in LPS-induced acute lung injury mice model. <b>2018</b> , 136, 33-43	7
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291	Smoking, Respiratory Diseases and Endothelial Dysfunction. <b>2018</b> ,	1
290	Tissue engineered vascular grafts for pediatric cardiac surgery. <b>2018</b> , 7, 188-195	19
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269	The Art of Intercellular Wireless Communications: Exosomes in Heart Disease and Therapy. <b>2019</b> , 7, 315		26
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267	The dual effect of C-peptide on cellular activation and atherosclerosis: Protective or not?. <b>2019</b> , 35, e3071		8
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261	Role of thioredoxin-interacting protein in mediating endothelial dysfunction in hypertension. <b>2020</b> ,	1
260	Endothelial Damage in Acute Respiratory Distress Syndrome. <b>2020</b> , 21,	37
259	Role of Kinins in Hypertension and Heart Failure. <b>2020</b> , 13,	9
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256	Uric Acid and Cardiovascular Disease: An Update From Molecular Mechanism to Clinical Perspective. <b>2020</b> , 11, 582680	45
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248	Comparative study of microvascular function: Forearm blood flow versus dynamic retinal vessel analysis. <b>2021</b> , 41, 42-50	
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243	Challenges and Possibilities of Cell-Based Tissue-Engineered Vascular Grafts. <b>2021</b> , 2021, 1-16		7
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