## Atherosclerosis is an inflammatory disease

American Heart Journal 138, S419-S420 DOI: 10.1016/s0002-8703(99)70266-8

**Citation Report** 

#	Article	IF	CITATIONS
1	Apolipoprotein E and atherosclerosis. Current Opinion in Lipidology, 2000, 11, 243-251.	1.2	202
2	Fucoidan Inhibits Smooth Muscle Cell Proliferation and Reduces Mitogen-activated Protein Kinase Activity. European Journal of Vascular and Endovascular Surgery, 2000, 20, 419-426.	0.8	44
3	Recent advances in cardiovascular pharmacology. Current Problems in Cardiology, 2000, 25, 221-296.	1.1	3
4	revascularization11The treatment approach presented herein was developed in an educational debate format designed to explore possible strategies for management of acute coronary syndromes. The text represents a defense of 1 of 5 propositions, but not necessarily the author's personal recommendation or endorsement of this particular treatment strategy American lournal of	0.7	19
5	Cardiology, 2000, 86, 36-41. Chlamydia pneumoniae infection significantly exacerbates aortic atherosclerosis in an LDLR-/- mouse model within six months. Molecular and Cellular Biochemistry, 2000, 215, 123-128.	1.4	55
7	Understanding Cytokines Part II: Implications for Nursing Research and Practice. Biological Research for Nursing, 2000, 2, 41-48.	1.0	14
8	Neutrophil, Not Macrophage, Infiltration Precedes Neointimal Thickening in Balloon-Injured Arteries. Arteriosclerosis, Thrombosis, and Vascular Biology, 2000, 20, 2553-2558.	1.1	126
9	Authors' reply:. American Journal of Kidney Diseases, 2000, 36, 437-440.	2.1	1
11	VLDL Modulates the Cytokine Secretion Profile to a Proinflammatory Pattern. Biochemical and Biophysical Research Communications, 2001, 285, 393-399.	1.0	9
12	Cytokine-Induced Sickness Behavior: Where Do We Stand?. Brain, Behavior, and Immunity, 2001, 15, 7-24.	2.0	726
13	Decorin Is Produced by Capillary Endothelial Cells in Inflammation-Associated Angiogenesis. American Journal of Pathology, 2001, 158, 345-353.	1.9	75
14	Histamine increases the expression of LOX-1 via H2 receptor in human monocytic THP-1 cells. FEBS Letters, 2001, 508, 345-349.	1.3	33
15	T-Cell Immunity in Acute Coronary Syndromes. Mayo Clinic Proceedings, 2001, 76, 1011-1020.	1.4	76
16	Historia natural de la arterioesclerosis. manifestaciones clÃnicas. complicaciones agudas y crónicas. valoración diagnóstica. Medicine, 2001, 8, 2230-2239.	0.0	0
17	Toll-Like Receptor-4 Is Expressed by Macrophages in Murine and Human Lipid-Rich Atherosclerotic Plaques and Upregulated by Oxidized LDL. Circulation, 2001, 104, 3103-3108.	1.6	604
18	Vasculitis of the Coronary Arteries and Atherosclerosis. , 2001, , 315-327.		10
19	Vascular Endothelium: Checkpoint for Inflammation and Immunity. Physiology, 2001, 16, 84-88.	1.6	13
20	Postprandial lipoproteins and atherosclerosis. Frontiers in Bioscience - Landmark, 2001, 6, d332.	3.0	114

TATION REPO

#	Article	IF	CITATIONS
21	Postprandial lipoproteins and atherosclerosis. Frontiers in Bioscience - Landmark, 2001, 6, d332-354.	3.0	29
22	Effects of cross-linking ICAM-1 on the surface of human vascular smooth muscle cells: induction of VCAM-1 but no proliferation. Cardiovascular Research, 2001, 50, 547-555.	1.8	20
23	Perspectives on Vascular Biology and Diabetes. Journal of Investigative Medicine, 2001, 49, 100-103.	0.7	4
24	Determinants of further survival in centenarians. Geriatrics and Gerontology International, 2001, 1, 14-17.	0.7	13
25	The function of scavenger receptorsexpressed by macrophages and their rolein the regulation of inflammation. Microbes and Infection, 2001, 3, 149-159.	1.0	186
26	Association of osteoporosis and cardiovascular disease in women with systemic lupus erythematosus. Arthritis and Rheumatism, 2001, 44, 2338-2341.	6.7	31
27	Relation of the leukocyte count to recurrent cardiac events in stable patients after acute myocardial infarction. American Journal of Cardiology, 2001, 88, 1221-1224.	0.7	41
28	An Integrated Hypothesis That Considers Drusen as Biomarkers of Immune-Mediated Processes at the RPE-Bruch's Membrane Interface in Aging and Age-Related Macular Degeneration. Progress in Retinal and Eye Research, 2001, 20, 705-732.	7.3	1,162
29	Major Histocompatibility Complex Class I–Recognizing Receptors Are Disease Risk Genes in Rheumatoid Arthritis. Journal of Experimental Medicine, 2001, 193, 1159-1168.	4.2	316
30	Molecular Fingerprint of Interferon-Î <sup>3</sup> Signaling in Unstable Angina. Circulation, 2001, 103, 1509-1514.	1.6	96
31	Survival of Chlamydia pneumoniae -Infected Mono Mac 6 Cells Is Dependent on NF-κB Binding Activity. Infection and Immunity, 2001, 69, 7039-7045.	1.0	56
32	cDNA Array Analysis of Altered Gene Expression in Human Endothelial Cells in Response to Chlamydia pneumoniae Infection. Infection and Immunity, 2001, 69, 1420-1427.	1.0	73
33	HIV envelope gp120 activates human arterial smooth muscle cells. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 10142-10147.	3.3	89
34	Differential Cell Cycle Progression Patterns of Infiltrating Leukocytes and Resident Cells After Balloon Injury of the Rat Carotid Artery. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 1948-1954.	1.1	21
35	Oxidized LDL Modulates Bax/Bcl-2 Through the Lectinlike Ox-LDL Receptor-1 in Vascular Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 955-960.	1.1	193
36	Troglitazone Inhibits Formation of Early Atherosclerotic Lesions in Diabetic and Nondiabetic Low Density Lipoprotein Receptor–Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 365-371.	1.1	376
37	Interleukin-6 Gene â^`174G>C and â^`572G>C Promoter Polymorphisms Are Strong Predictors of Plasma Interleukin-6 Levels After Coronary Artery Bypass Surgery. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 1458-1463.	1.1	390
38	Pleiotropic Effects of 3-Hydroxy-3-Methylglutaryl Coenzyme A Reductase Inhibitors. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 1712-1719.	1.1	1,182

#	Article	IF	CITATIONS
39	Inhibitors of soluble epoxide hydrolase attenuate vascular smooth muscle cell proliferation. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 2222-2227.	3.3	114
40	High Sensitivity C-reactive Protein: An Emerging Role in Cardiovascular Risk Assessment. Critical Reviews in Clinical Laboratory Sciences, 2002, 39, 459-497.	2.7	49
41	Chlamydial Heat Shock Protein 60 Activates Macrophages and Endothelial Cells Through Toll-Like Receptor 4 and MD2 in a MyD88-Dependent Pathway. Journal of Immunology, 2002, 168, 1435-1440.	0.4	378
42	Nucleotide Receptors Involved in UTP-Induced Rat Arterial Smooth Muscle Cell Migration. Circulation Research, 2002, 90, 678-681.	2.0	59
43	Chlamydia pneumoniae Infection Induces Differentiation of Monocytes into Macrophages. Infection and Immunity, 2002, 70, 2392-2398.	1.0	53
44	Coordinate Notch3-Hairy-related Transcription Factor Pathway Regulation in Response to Arterial Injury. Journal of Biological Chemistry, 2002, 277, 23165-23171.	1.6	82
45	Chemical regulation of nitric oxide: a role for intracellular myoglobin?. Redox Report, 2002, 7, 131-136.	1.4	13
46	Systemic Inflammation, Endothelial Dysfunction, Dietary Fatty Acids and Micronutrients as Risk Factors for Stroke: A Selective Review. Cerebrovascular Diseases, 2002, 13, 219-224.	0.8	18
47	RELEVANCE OF HYPERCHOLESTEROLEMIA TO FETAL AND PEDIATRIC ATHEROSCLEROSIS. Fetal and Pediatric Pathology, 2002, 21, 259-278.	0.3	2
48	Intravascular Imaging of the Vulnerable Atherosclerotic Plaque: Spotlight on Temperature Measurement. European Journal of Cardiovascular Prevention and Rehabilitation, 2002, 9, 247-254.	3.1	5
49	Identification of 5-Lipoxygenase as a Major Gene Contributing to Atherosclerosis Susceptibility in Mice. Circulation Research, 2002, 91, 120-126.	2.0	387
50	Prevention of Plaque Rupture: A New Paradigm of Therapy. Annals of Internal Medicine, 2002, 137, 823.	2.0	43
51	Arterial retention of apolipoprotein B48- and B100-containing lipoproteins in atherogenesis. Current Opinion in Lipidology, 2002, 13, 461-470.	1.2	173
52	Title is missing!. European Journal of Cardiovascular Prevention and Rehabilitation, 2002, 9, 247-254.	1.5	4
53	Atherosclerotic human carotid bifurcations: mechanical and histological factors. , 0, , .		0
54	Unsaturated fatty acids selectively induce an inflammatory environment in human endothelial cells. American Journal of Clinical Nutrition, 2002, 75, 119-125.	2.2	183
55	Shear modulates adhesion of ultrasound contrast microbubbles targeted to dysfunctional endothelium. , 0, , .		0
56	Microsensors to characterize shear stress regulating inflammatory responses in the arterial bifurcations. , 0, , .		1

#	Article	IF	CITATIONS
57	Angiotensin II is associated with activation of NF-κB-mediated genes and downregulation of PPARs. Physiological Genomics, 2002, 11, 21-30.	1.0	262
58	IFN-Î <sup>3</sup> Pretreatment Augments Immune Complex-Induced Matrix Metalloproteinase-1 Expression in U937 Histiocytes. Clinical Immunology, 2002, 102, 200-207.	1.4	8
60	Role of Monocytes and Macrophages in Adult Angiogenesis: A Light at the Tunnel's End. Journal of Hematotherapy and Stem Cell Research, 2002, 11, 179-194.	1.8	66
61	Factores de riesgo y factores pronósticos en la arteriosclerosis precoz de extremidades inferiores. Angiologia, 2002, 54, 145-161.	0.0	2
62	Association of postmenopausal hormone replacement therapy with carotid atherosclerosis and soluble thrombomodulin. Thrombosis Research, 2002, 105, 291-297.	0.8	4
63	Circulating E-selectin, vascular cell adhesion molecule-1, and intercellular adhesion molecule-1 in men with coronary artery disease assessed by angiography and disturbances of carbohydrate metabolism. Metabolism: Clinical and Experimental, 2002, 51, 733-736.	1.5	48
64	Effect of Atorvastatin and Fish Oil on Plasma High-Sensitivity C-Reactive Protein Concentrations in Individuals with Visceral Obesity. Clinical Chemistry, 2002, 48, 877-883.	1.5	129
65	Links between food and vascular disease. American Journal of Clinical Nutrition, 2002, 75, 4.	2.2	1
66	Surface Expression of P-selectin on Platelets Is Related with Clinical Worsening in Acute Ischemic Stroke. Journal of Korean Medical Science, 2002, 17, 811.	1.1	28
67	Serum Concentrations of Elastin-derived Peptides in Patients with Specific Manifestations of Atherosclerotic Disease. European Journal of Vascular and Endovascular Surgery, 2002, 24, 440-444.	0.8	70
68	Chronic infections and atherosclerosis/thrombosis. Current Atherosclerosis Reports, 2002, 4, 113-119.	2.0	7
69	Endothelial cell expression of adhesion molecules is induced by fetal plasma from pregnancies with umbilical placental vascular disease. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 770-777.	1.1	22
70	Experimental Hyperlipidemia and the Effect of NSAIDs. Experimental and Molecular Pathology, 2002, 73, 135-138.	0.9	40
71	Neovascularization and vascular markers in a foreign body reaction to subcutaneously implanted degradable biomaterial in mice. Angiogenesis, 2002, 5, 173-180.	3.7	39
72	Alcohol beverages and biochemical changes in blood. Addiction Biology, 2003, 8, 445-454.	1.4	4
73	Effects of tibolone on human breast cancer cells and human vascular coronary cells. Archives of Gynecology and Obstetrics, 2003, 267, 139-144.	0.8	15
74	Viral and Bacterial DNA in Carotid Atherosclerotic Lesions. European Journal of Clinical Microbiology and Infectious Diseases, 2003, 22, 99-105.	1.3	26
75	Fetal plasma stimulates endothelial cell production of cytokines and the family of suppressor of cytokine signaling in umbilical placental vascular disease. American Journal of Obstetrics and Gynecology, 2003, 188, 510-516.	0.7	21

	Сітатіс	on Report	
#	Article	IF	CITATIONS
76	Lipoprotein (a) downregulates lysosomal acid lipase and induces interleukin-6 in human blood monocytes. Biochimica Et Biophysica Acta - Molecular Cell Research, 2003, 1642, 25-31.	1.9	32
77	The role of the cytokine network in psychological stress. Acta Neuropsychiatrica, 2003, 15, 148-155.	1.0	71
78	Identification of differentially expressed genes in coronary atherosclerotic plaques from patients with stable or unstable angina by cDNA array analysis. Journal of Thrombosis and Haemostasis, 2003, 1, 829-835.	1.9	53
79	Vascular MRI in the Diagnosis and Therapy of the High Risk Atherosclerotic Plaque. Journal of Interventional Cardiology, 2003, 16, 129-142.	0.5	12
80	Granzyme B in Atherosclerosis and Transplant Vascular Disease: Association with Cell Death and Atherosclerotic Disease Severity. Modern Pathology, 2003, 16, 460-470.	2.9	80
81	C-reactive protein and procalcitonin as markers of mortality in hemodialysis patients: A 2-year prospective study. , 2003, 13, 137-143.		26
82	The Relation of Severity of Depressive Symptoms to Monocyte-Associated Proinflammatory Cytokines and Chemokines in Apparently Healthy Men. Psychosomatic Medicine, 2003, 65, 362-368.	1.3	164
83	Vascular collagens: spotlight on the role of type VIII collagen in atherogenesis. Atherosclerosis, 2003, 166, 1-11.	0.4	103
84	Near-Infrared Spectrometry of Abdominal Aortic Aneurysm in the ApoE-/-Mouse. Analytical Chemistry, 2003, 75, 3650-3655.	3.2	17
85	Immunoglobulin M Type of Autoantibodies to Oxidized Low-Density Lipoprotein Has an Inverse Relation to Carotid Artery Atherosclerosis. Circulation, 2003, 108, 2107-2112.	1.6	251
86	Low density lipoprotein induces eNOS translocation to membrane caveolae: the role of RhoA activation and stress fiber formation. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2003, 1635, 117-126.	1.2	29
87	Cytokine signatures in atherosclerotic claudicants. Journal of Surgical Research, 2003, 111, 215-221.	0.8	43
88	Molecular mechanisms of lysophosphatidic acid action. Progress in Lipid Research, 2003, 42, 498-526.	5.3	171
89	Carvedilol Modulates Inâ€Vitro Granulocyteâ€Macrophage Colonyâ€6timulating Factorâ€Induced Interleukinâ€10 Production in U937 Cells and Human Monocytes. Immunological Investigations, 2003, 32, 43-58.	1.0	6
90	Leukocyte recruitment and expression of chemokines following different forms of vascular injury. Vascular Medicine, 2003, 8, 1-7.	0.8	68
91	Role for Periodontitis in the Progression of Lipid Deposition in an Animal Model. Infection and Immunity, 2003, 71, 6012-6018.	1.0	150
92	Importance of Methodology in Determination of Chlamydia pneumoniae Seropositivity in Healthy Subjects and in Patients with Coronary Atherosclerosis. Journal of Clinical Microbiology, 2003, 41, 4049-4053.	1.8	37
93	Monocyte recruitment to endothelial cells in response to oscillatory shear stress. FASEB Journal, 2003, 17, 1648-1657.	0.2	135

#	ARTICLE De Novo Expression of Killer Immunoglobulin-Like Receptors and Signaling Proteins Regulates the	IF	CITATIONS
94	Cytotoxic Function of CD4 T Cells in Acute Coronary Syndromes. Circulation Research, 2003, 93, 106-113.	2.0	120
95	The –308 G/A Tumor Necrosis Factor-α Gene Dimorphism: A Risk Factor for Unstable Angina. Clinical Chemistry and Laboratory Medicine, 2003, 41, 511-6.	1.4	43
96	Endothelin-1 in atherosclerosis and other vasculopathies. Canadian Journal of Physiology and Pharmacology, 2003, 81, 578-587.	0.7	48
97	Cyclooxygenase isoforms and atherosclerosis. Expert Reviews in Molecular Medicine, 2003, 5, 1-18.	1.6	27
98	Whole grains protect against atherosclerotic cardiovascular disease. Proceedings of the Nutrition Society, 2003, 62, 135-142.	0.4	191
99	PPARÂ is a very low-density lipoprotein sensor in macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1268-1273.	3.3	288
100	17β-Estradiol Attenuates Development of Angiotensin II–Induced Aortic Abdominal Aneurysm in Apolipoprotein E–Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 1627-1632.	1.1	91
101	Levels of serum IL-1β, IL-2, IL-8 and tumor necrosis factor-α in patients with unstable angina pectoris. Mediators of Inflammation, 2003, 12, 361-365.	1.4	40
102	BMP-2 inhibits proliferation of human aortic smooth muscle cells via p21 <sup>Cip1/Waf1</sup> . American Journal of Physiology - Endocrinology and Metabolism, 2003, 284, E972-E979.	1.8	53
103	Endothelium-Dependent Effects of Statins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 729-736.	1.1	372
104	Title is missing!. Coronary Artery Disease, 2003, 14, 213-218.	0.3	15
105	Evidence for enhanced 8-isoprostane plasma levels, as index of oxidative stress in vivo, in patients with coronary artery disease. Coronary Artery Disease, 2003, 14, 213-218.	0.3	98
106	Regression of pre-established atherosclerosis in the apoEâ^'/â^' mouse by conjugated linoleic acid. Biochemical Society Transactions, 2003, 31, 1075-1079.	1.6	68
107	Effects of supplementation with fish oil–derived nâ^'3 fatty acids and γ-linolenic acid on circulating plasma lipids and fatty acid profiles in women. American Journal of Clinical Nutrition, 2003, 77, 37-42.	2.2	122
108	Chemokine Receptors in Vascular Smooth Muscle. Microcirculation, 2003, 10, 265-272.	1.0	41
109	Overexpression of p73 causes apoptosis in vascular smooth muscle cells. American Journal of Physiology - Cell Physiology, 2003, 284, C16-C23.	2.1	12
110	The Pleiotropic Effects of Statins: Relevance to Their Salutary Effects. , 2004, , 163-187.		4
111	Atherosclerosis as an inflammatory disease: implications for therapy. Frontiers in Bioscience - Landmark, 2004, 9, 2764.	3.0	9

#	Article	IF	CITATIONS
112	Gene Expression Profile in Interleukin-4-Stimulated Human Vascular Endothelial Cells. Molecular Medicine, 2004, 10, 19-27.	1.9	79
113	Endothelial Secretory Function and Atherothrombosis. , 0, , 267-276.		5
114	Quercetin Protects Against Linoleic Acid-Induced Porcine Endothelial Cell Dysfunction. Journal of Nutrition, 2004, 134, 771-775.	1.3	49
115	Regulation of Innate Immunity Signaling and its Connection with Human Diseases. Inflammation and Allergy: Drug Targets, 2004, 3, 81-86.	3.1	41
116	Percutaneous coronary intervention in diabetic patients with non-ST-segment elevation acute coronary syndromes. European Heart Journal, 2004, 25, 190-198.	1.0	79
117	Long-term assessment of a novel biodegradable paclitaxel-eluting coronary polylactide stent. European Heart Journal, 2004, 25, 1330-1340.	1.0	153
118	The percutaneous assessment of regional and acute coronary hot unstable plaques by thermographic evaluation (PARACHUTE) study: a prospective reproducibility and prognostic clinical study using thermography to predict future ischemic cardiac events. International Journal of Cardiovascular Interventions, 2004, 6, 69-75.	0.5	4
119	C-Reactive Protein Enhances LOX-1 Expression in Human Aortic Endothelial Cells. Circulation Research, 2004, 95, 877-883.	2.0	144
120	Dietary lipids and vascular function: UK Food Standards Agency workshop report. British Journal of Nutrition, 2004, 91, 491-500.	1.2	27
121	Quinapril, an ACE Inhibitor, Reduces Markers of Oxidative Stress in the Metabolic Syndrome. Diabetes Care, 2004, 27, 1712-1715.	4.3	54
122	Recombinant Human Antibodies Against Aldehyde-Modified Apolipoprotein B-100 Peptide Sequences Inhibit Atherosclerosis. Circulation, 2004, 110, 2047-2052.	1.6	182
123	Role of Leukotriene B 4 Receptors in the Development of Atherosclerosis: Potential Mechanisms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 369-375.	1.1	200
124	Susceptibility to Early Atherosclerosis in Male Mice Is Mediated by Estrogen Receptor α. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1055-1061.	1.1	48
125	Lysophosphatidic Acid Induces Neointima Formation Through PPARÎ <sup>3</sup> Activation. Journal of Experimental Medicine, 2004, 199, 763-774.	4.2	190
126	Correlation between Detection Rates of Periodontopathic Bacterial DNA in Carotid Coronary Stenotic Artery Plaque and in Dental Plaque Samples. Journal of Clinical Microbiology, 2004, 42, 1313-1315.	1.8	120
127	Reduction of Atherosclerotic Plaques by Lysosomal Acid Lipase Supplementation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 147-154.	1.1	41
128	Role of Caspases in Ox-LDL–Induced Apoptotic Cascade in Human Coronary Artery Endothelial Cells. Circulation Research, 2004, 94, 370-376.	2.0	246
129	Mechanisms of Impaired Vascular Response to ANG II in Perivascular Injured Carotid Arteries of Ovariectomized Rat. Journal of Cardiovascular Pharmacology, 2004, 44, 393-400.	0.8	5

#	Article	IF	CITATIONS
130	Covalently-Bound Heparin Makes Collagen Thromboresistant. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 613-617.	1.1	48
131	Actions of Statins on Ox-LDL-Mediated Signaling and Inflammation. , 2004, , 203-218.		0
132	Estrogen-mediated protection against HIV Tat protein-induced inflammatory pathways in human vascular endothelial cells. Cardiovascular Research, 2004, 63, 139-148.	1.8	58
133	Oxidative stress and its association with coronary artery disease and different atherogenic risk factors. Journal of Internal Medicine, 2004, 256, 308-315.	2.7	140
134	The Role of Viruses in Cardiac Allograft Vasculopathy. American Journal of Transplantation, 2004, 4, 169-177.	2.6	91
135	Protein malnutrition and hypoalbuminemia as predictors of vascular events and mortality in ESRD. American Journal of Kidney Diseases, 2004, 43, 61-66.	2.1	152
136	Paraoxonase 2 (PON2) expression is upregulated via a reduced-nicotinamide-adenine-dinucleotide-phosphate (NADPH)-oxidase-dependent mechanism during monocytes differentiation into macrophages. Free Radical Biology and Medicine, 2004, 37, 2052-2063.	1.3	63
137	Effects of the selective COX-2 inhibitors celecoxib and rofecoxib on human vascular cells. Biochemical Pharmacology, 2004, 68, 341-350.	2.0	65
138	Tissue engineering of blood vessels: characterization of smooth-muscle cells for culturing on collagen-and-elastin-based scaffolds. Biotechnology and Applied Biochemistry, 2004, 39, 141.	1.4	105
139	Micro Sensors: Linking Real-Time Oscillatory Shear Stress with Vascular Inflammatory Responses. Annals of Biomedical Engineering, 2004, 32, 189-201.	1.3	34
140	Increasing of oxidative stress from mitochondria in type 2 diabetic patients. Diabetes/Metabolism Research and Reviews, 2004, 20, 399-404.	1.7	32
141	Antioxidant and Cellular Activities of Anthocyanins and Their Corresponding Vitisins AStudies in Platelets, Monocytes, and Human Endothelial Cells. Journal of Agricultural and Food Chemistry, 2004, 52, 3378-3384.	2.4	106
142	The Cardiovascular Effects of Chronic Hypoestrogenism in Amenorrhoeic Athletes. Sports Medicine, 2004, 34, 601-627.	3.1	36
143	IRAK1 Serves as a Novel Regulator Essential for Lipopolysaccharide-induced Interleukin-10 Gene Expression. Journal of Biological Chemistry, 2004, 279, 51697-51703.	1.6	104
144	Drug-Eluting Stents. Annual Review of Medicine, 2004, 55, 169-178.	5.0	105
145	The tea flavonoid epigallocatechin-3-gallate reduces cytokine-induced VCAM-1 expression and monocyte adhesion to endothelial cells. Biochemical and Biophysical Research Communications, 2004, 316, 659-665.	1.0	192
146	The chemokine and scavenger receptor CXCL16/SR-PSOX is expressed in human vascular smooth muscle cells and is induced by interferon γ. Biochemical and Biophysical Research Communications, 2004, 325, 1187-1193.	1.0	83
147	Preventive effects of diets supplemented with sweetie fruits in hypercholesterolemic patients suffering from coronary artery disease. Preventive Medicine, 2004, 38, 841-847.	1.6	36

ARTICLE IF CITATIONS Reduced Î<sup>2</sup>3-endonexin levels are associated with enhanced urokinase-type plasminogen activator 148 0.8 2 receptor expression in ApoEâ<sup>^</sup>/â<sup>^</sup> mice. Thrombosis Research, 2004, 114, 283-292. Regulation of vascular remodeling and cardiovascular protection: NFIPB and vascular remodeling. 149 0.2 International Congress Series, 2004, 1262, 296-299. BIOACTIVE COMPOUNDS IN NUTRITION AND HEALTH-RESEARCH METHODOLOGIES FOR ESTABLISHING 150 BIOLOGICAL FUNCTION: The Antioxidant and Anti-inflammatory Effects of Flavonoids on 4.3 241 Atherosclerosis. Annual Review of Nutrition, 2004, 24, 511-538. Emergence of dendritic cells in rupture-prone regions of vulnerable carotid plaques. 244 Atherosclerosis, 2004, 176, 101-110. Association of high serum concentration of the third component of complement (C3) with pre-existing severe coronary artery disease and new vascular events in women. Atherosclerosis, 2004, 152 0.4 86 177, 383-389. Physical Activity in Prevention and Treatment of Coronary Disease: The Battle Line is in Exercise Vascular Cell Biology. Medicine and Science in Sports and Exercise, 2004, 36, 352-362. 0.2 Depression as a Risk Factor for Coronary Artery Disease: Evidence, Mechanisms, and Treatment. 154 1.3 28 Psychosomatic Medicine, 2004, 66, 305-315. Ritonavir exhibits anti-atherogenic properties on vascular smooth muscle cells. Aids, 2004, 18, 403-411. 1.0 156 C-reactive protein as a risk factor versus risk marker. Current Opinion in Lipidology, 2004, 15, 651-657. 1.2 45 Hematopoietic NF-κB1 deficiency results in small atherosclerotic lesions with an inflammatory phenotype. Blood, 2004, 103, 934-940. C-Reactive Protein-Induced Expression of CD40–CD40L and the Effect of Lovastatin and Fenofibrate on It in Human Vascular Endothelial Cells. Biological and Pharmaceutical Bulletin, 2004, 158 0.6 53 27, 1537-1543. Role of monocytes and macrophages in angiogenesis., 2005, , 127-146. The Flavonoid Phloretin Suppresses Stimulated Expression of Endothelial Adhesion Molecules and 160 1.3 90 Reduces Activation of Human Platelets. Journal of Nutrition, 2005, 135, 172-178. Thematic review series: The Immune System and Atherogenesis. Paying the price for pathogen 99 protection: toll receptors in atherogenesis. Journal of Lipid Research, 2005, 46, 404-411. 162 The pleiotropic effects of statins. Current Opinion in Cardiology, 2005, 20, 541-546. 138 0.8 Chapter 10 Caveolae and Caveolins in the Vascular System: Functional Roles in Endothelia, Macrophages, and Smooth Muscle Cells. Advances in Molecular and Cell Biology, 2005, 36, 187-209. Kinetic analysis of cytokine response to cigarette smoke condensate by human endothelial and 164 2.0 38 monocytic cells. Toxicology, 2005, 212, 87-97. Anti-inflammatory effects of clopidogrel intake in renal transplant patients: Effects on platelet-leukocyte interactions, platelet CD40 ligand expression, and proinflammatory biomarkers. 2.3 Clinical Pharmacology and Therapeutics, 2005, 78, 468-476.

ARTICLE IF CITATIONS Lymphotoxin-α Gene 252G Allelic Variant Is a Risk Factor for Large-Vessel-Associated Ischemic Stroke. 1.1 21 166 Journal of Molecular Neuroscience, 2005, 27, 205-212. Porcine complement regulators protect aortic smooth muscle cells poorly against human complement-induced lysis and proliferation: consequences for xenotransplantation. 1.6 Xenotransplantation, 2005, 12, 217-226. Improvement in insulin sensitivity without concomitant changes in body composition and cardiovascular risk markers following fixed administration of a very low growth hormone (GH) dose in adults with severe GH deficiency. Clinical Endocrinology, 2005, 63, 428-436. 168 1.2 62 Lipoprotein-associated phospholipase A2 and plasma lipids in patients with destructive periodontal disease. Journal of Clinical Periodontology, 2005, 32, 640-644. Protocatechuic aldehyde suppresses TNF-α-induced ICAM-1 and VCAM-1 expression in human umbilical 170 1.7 102 vein endothelial cells. European Journal of Pharmacology, 2005, 513, 1-8. Does Diabetes Mellitus Abolish the Beneficial Effect of Primary Coronary Angioplasty on Long-term Risk of Reinfarction After Acute ST-Segment Elevation Myocardial Infarction Compared With Fibrinolysis? (A DANAMI-2 Substudy). American Journal of Cardiology, 2005, 96, 1469-1475. 171 Exogenous superoxide mediates pro-oxidative, proinflammatory, and procoagulatory changes in 172 1.3 54 primary endothelial cell cultures. Free Radical Biology and Medicine, 2005, 39, 1238-1248. Genes involved in immune response/inflammation, IGF1/insulin pathway and response to oxidative stress play a major role in the genetics of human longevity: the lesson of centenarians. Mechanisms of 2.2 Ageing and Development, 2005, 126, 351-361. Role of inflammation in cardiopulmonary health effects of PM. Toxicology and Applied Pharmacology, 174 1.3 125 2005, 207, 483-488. Macromolecular Transport in the Arterial Wall: Alternative Models for Estimating Barriers. Annals 1.3 of Biomedical Engineering, 2005, 33, 1491-1503. Mechanisms of increased expression of toll-like receptor-4 in human monocyte/macrophage-derived foam cells. Journal of Huazhong University of Science and Technology [Medical Sciences], 2005, 25, 176 2 1.0 477-479. Inflammation, blood pressure, and stroke: an opportunity to target primary prevention?. Current 1.5 Hypertension Reports, 2005, 7, 44-51. Rationale and methods of the integrated biomarker and imaging study (IBIS): combining invasive and 178 non-invasive imaging with biomarkers to detect subclinical atherosclerosis and assess coronary 0.7 36 lesion biology. International Journal of Cardiovascular Imaging, 2005, 21, 425-441. The immune system in aging: roles of cytokines, T cells and NK cells. Frontiers in Bioscience -179 Landmark, 2005, 10, 192 Agonists of toll-like receptor (TLR)2 and TLR4 are unable to modulate platelet activation by adenosine 181 110 1.8 diphosphate and platelet activating factor. Thrombosis and Haemostasis, 2005, , . Irbesartan and Lipoic Acid Improve Endothelial Function and Reduce Markers of Inflammation in the 290 Metabolic Syndrome. Circulation, 2005, 111, 343-348. Forkhead Transcription Factors Inhibit Vascular Smooth Muscle Cell Proliferation and Neointimal 184 1.6 106 Hyperplasia. Journal of Biological Chemistry, 2005, 280, 29864-29873. Tumor necrosis factor-? promotes atherosclerotic lesion progression in APOE\*3-leiden transgenic 1.8 mice. Cardiovascular Research, 2005, 66, 179-185.

#	Article	IF	CITATIONS
186	TNF-α-mediated apoptosis in vascular smooth muscle cells requires p73. American Journal of Physiology - Cell Physiology, 2005, 289, C199-C206.	2.1	22
187	Anti-Inflammatory and Anti-Neoplastic Actions of Resveratrol. Current Nutrition and Food Science, 2005, 1, 189-199.	0.3	1
188	Should Treatment of Sepsis Include Statins?. Circulation, 2005, 111, 1735-1737.	1.6	17
189	Proinflammatory phenotype of vascular smooth muscle cells: role of efficient Toll-like receptor 4 signaling. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 289, H1069-H1076.	1.5	139
190	Increased Cardiovascular Morbidity and Mortality in Type 2 Diabetes Is Associated With the Glutathione S Transferase Theta–Null Genotype. Circulation, 2005, 111, 2927-2934.	1.6	96
191	Angiotensin II increases human monocyte matrix metalloproteinase-1 through the AT2 receptor and prostaglandin E2: implications for atherosclerotic plaque rupture. Journal of Leukocyte Biology, 2005, 78, 195-201.	1.5	67
192	Systemic Antibodies to the Leukotoxin of the Oral Pathogen <i>Actinobacillus actinomycetemcomitans</i> Correlate Negatively with Stroke in Women. Cerebrovascular Diseases, 2005, 20, 226-232.	0.8	26
193	Nuclear Factor κB Signaling in Atherogenesis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 904-914.	1.1	509
194	Antiinflammatory Effects of Tetradecylthioacetic Acid Involve Both Peroxisome Proliferator–Activated Receptor α–Dependent and –Independent Pathways. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1364-1369.	1.1	27
195	Endothelial Progenitor Cells and Their Potential Clinical Applications in Peripheral Arterial Disease. Endothelium: Journal of Endothelial Cell Research, 2005, 12, 243-250.	1.7	19
196	Toll-Like Receptor 2 Mediates Persistent Chemokine Release byChlamydia pneumoniae–Infected Vascular Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2308-2314.	1.1	56
197	Circulating malondialdehyde-modified LDL and atherogenic lipoprotein profiles measured by nuclear magnetic resonance spectroscopy in patients with coronary artery disease. Atherosclerosis, 2005, 179, 139-145.	0.4	45
198	Unsaturated fatty acids isolated from human lipoproteins activate protein phosphatase type 2Cβ and induce apoptosis in endothelial cells. Atherosclerosis, 2005, 180, 245-254.	0.4	54
199	Analysis of gene and protein expression during monocyte-macrophage differentiation and cholesterol loading—cDNA and protein array study. Atherosclerosis, 2005, 180, 283-291.	0.4	65
200	Relation of C-reactive protein to stroke, cognitive disorders, and depression in the general population: systematic review and meta-analysis. Lancet Neurology, The, 2005, 4, 371-380.	4.9	330
201	Genetics, genomics and proteomics in atherosclerosis research. Annals of Medicine, 2005, 37, 323-332.	1.5	33
202	Some essential phytochemicals and the antioxidant potential in fresh and dried persimmon. International Journal of Food Sciences and Nutrition, 2005, 56, 105-113.	1.3	64
203	A protective effect of adiponectin against oxidative stress in Japanese Americans: the association between adiponectin or leptin and urinary isoprostane. Metabolism: Clinical and Experimental, 2005, 54, 194-199.	1.5	101

#	Article	IF	CITATIONS
204	Anti-inflammatory effects of polyunsaturated fatty acids in THP-1 cells. Biochemical and Biophysical Research Communications, 2005, 336, 909-917.	1.0	272
205	Apolipoprotein A-I induces IL-10 and PGE2 production in human monocytes and inhibits dendritic cell differentiation and maturation. Biochemical and Biophysical Research Communications, 2005, 338, 1126-1136.	1.0	77
206	HMG CoA Reductase Inhibitors (Statins): Do They Have a Role in Age-related Macular Degeneration?. Survey of Ophthalmology, 2005, 50, 194-206.	1.7	52
207	Cardiovascular functional phenotypes and pharmacological responses in apolipoprotein E deficient mice. Neurobiology of Aging, 2005, 26, 309-316.	1.5	40
208	Indications for angiography subsequent to coronary artery bypass grafting. American Heart Journal, 2005, 149, 1082-1090.	1.2	13
209	PLEIOTROPIC EFFECTS OF STATINS. Annual Review of Pharmacology and Toxicology, 2005, 45, 89-118.	4.2	1,574
210	Clinical Strategies for Diagnosis and Treatment of AMD: Implications from Research. , 2005, , 167-200.		5
211	Molecular and Signaling Mechanisms of Atherosclerosis in Insulin Resistance. Endocrinology and Metabolism Clinics of North America, 2006, 35, 525-549.	1.2	33
212	Pathogenesis of Atherosclerosis. , 2006, , 49-85.		0
213	Interaction betweenChlamydia pneumoniaeseropositivity, inflammation and risk factors for atherosclerosis in patients with severe coronary stenosis. Scandinavian Journal of Clinical and Laboratory Investigation, 2006, 66, 523-534.	0.6	17
214	Detection of magnetic nanoparticles in tissue using magneto-motive ultrasound. Nanotechnology, 2006, 17, 4183-4190.	1.3	178
216	Cytochrome p450 2C (CYP2C) in ischemic heart injury and vascular dysfunctionThis paper is one of a selection of papers published in this Special Issue, entitled Young Investigator's Forum Canadian Journal of Physiology and Pharmacology, 2006, 84, 15-20.	0.7	29
217	A Novel Drug-Eluting Stent Coated With an Integrin-Binding Cyclic Arg-Gly-Asp Peptide Inhibits Neointimal Hyperplasia by Recruiting Endothelial Progenitor Cells. Journal of the American College of Cardiology, 2006, 47, 1786-1795.	1.2	163
218	Serial Angiography in Patients with Acute Coronary Syndromes: Effect of Antithrombotic Therapy on Angiographic Lesion Severity. Heart Lung and Circulation, 2006, 15, 378-382.	0.2	1
219	Effects of aerobic exercise on C-reactive protein, body composition, and maximum oxygen consumption in adults: a meta-analysis of randomized controlled trials. Metabolism: Clinical and Experimental, 2006, 55, 1500-1507.	1.5	109
220	C-reactive protein in atherosclerosis: A causal factor?. Cardiovascular Research, 2006, 71, 30-39.	1.8	175
221	Hyperhomocysteinemia, Malnutrition, and Inflammation in ESRD Patients. Seminars in Nephrology, 2006, 26, 14-19.	0.6	6
222	Preprocedural C-reactive protein levels predict myocardial necrosis after successful coronary stepting in patients with stable apgina. American Heart Journal 2006, 151, 1265-1270	1.2	26

#	Article	IF	CITATIONS
223	Hibiscus anthocyanins-rich extract inhibited LDL oxidation and oxLDL-mediated macrophages apoptosis. Food and Chemical Toxicology, 2006, 44, 1015-1023.	1.8	95
224	Toll-like receptor (TLR)-9 promotor polymorphisms and atherosclerosis. Clinica Chimica Acta, 2006, 364, 303-307.	0.5	61
225	Review of the molecular pharmacology of Losartan and its possible relevance to stroke prevention in patients with hypertension. Clinical Therapeutics, 2006, 28, 832-848.	1.1	29
226	Inhibitory effects of epigallocatechin-3-O-gallate on serum-stimulated rat aortic smooth muscle cells via nuclear factor-IºB down-modulation. Biochemical and Biophysical Research Communications, 2006, 345, 148-155.	1.0	24
227	Le stress oxydant, composante physiopathologique deÂl'athérosclérose. Immuno-Analyse Et Biologie Specialisee, 2006, 21, 144-150.	0.0	11
228	USPIO $\hat{a} \in \hat{a}$ enhanced magnetic resonance imaging of carotid atheroma. , 0, , 272-287.		0
229	Depressive symptoms and C-reactive protein: The Cardiovascular Risk in Young Finns Study. Psychological Medicine, 2006, 36, 797-805.	2.7	86
230	Coronary endothelial dysfunction is associated with erectile dysfunction and elevated asymmetric dimethylarginine in patients with early atherosclerosis. European Heart Journal, 2006, 27, 824-831.	1.0	94
231	Gene polymorphisms in patients below 35 years of age who underwent coronary artery bypass surgery. Coronary Artery Disease, 2006, 17, 35-39.	0.3	15
232	Stereotactic Radiosurgery of the Rete Mirabile in Swine: A Longitudinal Study of Histopathological Changes. Neurosurgery, 2006, 58, 551-558.	0.6	17
233	E-selectin S128R polymorphism and severe coronary artery disease in Arabs. BMC Medical Genetics, 2006, 7, 52.	2.1	25
234	Interleukin-6 Gene Polymorphism â^'174G/C Influences Plasma Lipid Levels in Women*. Obesity, 2006, 14, 1868-1873.	1.5	22
235	60-kDa heat shock protein of Chlamydia pneumoniae promotes a T helper type 1 immune response through IL-12/IL-23 production in monocyte-derived dendritic cells. Microbes and Infection, 2006, 8, 714-720.	1.0	40
236	Statins and Peripheral Arterial Disease: Potential Mechanisms and Clinical Benefits. Annals of Vascular Surgery, 2006, 20, 696-705.	0.4	49
237	Asymmetric dimethylarginine (ADMA) and the risk for coronary heart disease: the multicenter CARDIAC study. European Journal of Clinical Pharmacology, 2006, 62, 45-49.	0.8	36
238	Role of FLAP and PDE4D in myocardial infarction and stroke: Target discovery and future treatment options. Current Treatment Options in Cardiovascular Medicine, 2006, 8, 183-192.	0.4	18
239	Role of interleukin-4 in atherosclerosis. Archives of Pharmacal Research, 2006, 29, 1-15.	2.7	32
240	In Human Endothelial Cells Amino Acids Inhibit Insulin-induced Akt and ERK1/2 Phosphorylation by an mTOR-dependent Mechanism. Journal of Cardiovascular Pharmacology, 2006, 47, 643-649.	0.8	11

		CITATION RE	EPORT	
#	Article		IF	Citations
241	TGF-β1 Polymorphisms and Risk of Myocardial Infarction and Stroke. Stroke, 2006, 37	, 2667-2671.	1.0	60
242	Soluble adhesion molecules in end-stage renal disease: a predictor of outcome. Nephro Transplantation, 2006, 21, 1603-1610.	ology Dialysis	0.4	60
243	Are we †WISE'r? Findings from the NHLBI-Sponsored Women's Ischemia Syndro Women's Health, 2006, 2, 57-64.	me Evaluation Study.	0.7	5
245	Priming of polymorphonuclear leukocytes: a culprit in the initiation of endothelial cell i American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H2051-H	njury. 12058.	1.5	53
246	Modulation of Neutrophil Function by Hormones. Current Immunology Reviews, 2006	2, 247-259.	1.2	3
247	Statins And Biomarkers In Claudicants With Peripheral Arterial Disease: Cross-sectiona Vascular, 2006, 14, 193-200.	l Study.	0.4	13
248	Calpain Inhibition: A Therapeutic Strategy Targeting Multiple Disease States. Current F Design, 2006, 12, 615-638.	harmaceutical	0.9	149
249	17β-Estradiol attenuates PDGF signaling in vascular smooth muscle cells at the postre American Journal of Physiology - Heart and Circulatory Physiology, 2006, 290, H538-H	ceptor level. 546.	1.5	26
250	Innate Immune Signaling and <i>Porphyromonas gingivalis</i> -accelerated Atheroscler Dental Research, 2006, 85, 106-121.	osis. Journal of	2.5	146
251	Smoking, Metalloproteinases, and Vascular Disease. Arteriosclerosis, Thrombosis, and Biology, 2006, 26, 250-256.	Vascular	1.1	81
252	Interleukin-18-induced Human Coronary Artery Smooth Muscle Cell Migration Is Deper and AP-1-mediated Matrix Metalloproteinase-9 Expression and Is Inhibited by Atorvasta Biological Chemistry, 2006, 281, 15099-15109.	าdent on NF-ใ°B- atin. Journal of	1.6	179
253	Interleukin 6 â^'174 G/C Promoter Polymorphism and Risk of Coronary Heart Disease. Thrombosis, and Vascular Biology, 2006, 26, 212-217.	Arteriosclerosis,	1.1	94
254	Inflammatory markers and particulate air pollution: characterizing the pathway to dise International Journal of Epidemiology, 2006, 35, 1347-1354.	ase.	0.9	165
255	Postprandial lipid metabolism. Food Nutrition Research, 2006, 50, 99-106.		0.3	4
256	Proinflammatory changes in human umbilical cord vein endothelial cells can be induced native nor by modified CRP. International Immunology, 2006, 18, 871-878.	d neither by	1.8	27
257	Does 2-Methoxyestradiol Represent the New and Improved Hormone Replacement The Atherosclerosis?. Circulation Research, 2006, 99, 234-237.	erapy for	2.0	14
258	Periodontal infections and cardiovascular disease. Journal of the American Dental Asso 137, S14-S20.	ciation, 2006,	0.7	163
259	Flow-Mediated Signaling Modulates Endothelial Cell Phenotype. Endothelium: Journal o Cell Research, 2006, 13, 375-384.	of Endothelial	1.7	39

ARTICLE IF CITATIONS # Circulating ICAM-1 and VCAM-1 Levels in Patients with Obstructive Sleep Apnea Syndrome. Respiration, 260 1.2 72 2007, 74, 525-532. Simvastatin Reduces Plasma Osteoprotegerin in Type 2 Diabetic Patients With Microalbuminuria. 4.3 Diabetes Care, 2007, 30, 3122-3124. NPY and NPY Receptors in Vascular Remodeling. Current Topics in Medicinal Chemistry, 2007, 7, 262 1.0 39 1704-1709. Esculeogenin A, a New Tomato Sapogenol, Ameliorates Hyperlipidemia and Atherosclerosis in ApoE-Deficient Mice by Inhibiting ACAT. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2400-2406. Nanotoxicology., 0,,. 264 70 Vascular wall–produced prostaglandin E2 exacerbates arterial thrombosis and atherothrombosis through platelet EP3 receptors. Journal of Experimental Medicine, 2007, 204, 311-320. 4.2 Positive Pretransplantation Cytomegalovirus Serology Is a Risk Factor for Cardiac Allograft 266 1.6 63 Vasculopathy in Children. Circulation, 2007, 115, 1798-1805. Insights into the Platelet Releasate. Current Pharmaceutical Design, 2007, 13, 2640-2646. Inflammation and Atherosclerosis: The Role of TNF and TNF Receptors Polymorphisms in Coronary 268 1.0 55 Artery Disease. International Journal of Immunopathology and Pharmacology, 2007, 20, 145-154. Tetradecylselenoacetic Acid, a PPAR Ligand With Antioxidant, Antiinflammatory, and Hypolipidemic 1.1 Properties. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 628-634. The association of interleukin-18 genotype and serum levels with metabolic risk factors for 271 1.9 47 cardiovascular disease. European Journal of Endocrinology, 2007, 157, 633-640. Arterial Stiffness and Osteoporosis in Chronic Obstructive Pulmonary Disease. American Journal of 336 Respiratory and Critical Care Medicine, 2007, 175, 1259-1265. Emerging role of cathepsin S in obesity and its associated diseases. Clinical Chemistry and Laboratory 273 1.4 42 Medicine, 2007, 45, 328-32. Effects of Native and Modified Low-Density Lipoproteins on Monocyte Recruitment in Atherosclerosis. 274 1.3 Hypertension, 2007, 50, 276-283. New Developments and Novel Therapeutic Perspectives for Vitamin C ,. Journal of Nutrition, 2007, 137, 275 1.3 352 2171-2184. A high-fat meal induces low-grade endotoxemia: evidence of a novel mechanism of postprandial 2.2 632 inflammation. American Journal of Clinical Nutrition, 2007, 86, 1286-1292. Statins and perioperative myocardial infarction. Southern African Journal of Anaesthesia and 277 0.11 Analgesia, 2007, 13, 15-20. 278 C-reactive Protein Level and Risk of Aging Macula Disorder. JAMA Ophthalmology, 2007, 125, 1396.

#	Article	IF	CITATIONS
279	The Toll of Toll-Like Receptors, Especially Toll-Like Receptor 2, on Murine Atherosclerosis. Current Drug Targets, 2007, 8, 1230-1238.	1.0	34
280	Lifestyle-related determinants of inflammation in adolescence. British Journal of Nutrition, 2007, 98, S116-S120.	1.2	54
281	Ellagic acid inhibits IL-1β-induced cell adhesion molecule expression in human umbilical vein endothelial cells. British Journal of Nutrition, 2007, 97, 692-698.	1.2	62
282	Oral testosterone supplementation and chronic low-grade inflammation in elderly men: A 26-week randomized, placebo-controlled trial. American Heart Journal, 2007, 154, 1228.e1-1228.e7.	1.2	24
283	Circulating CXCL16 is not related to circulating oxLDL in patients with rheumatoid arthritis. Biochemical and Biophysical Research Communications, 2007, 355, 392-397.	1.0	11
284	E-LDL upregulates TOSO expression and enhances the survival of human macrophages. Biochemical and Biophysical Research Communications, 2007, 359, 723-728.	1.0	21
285	Differential sensitivity to apoptosis among the cells that contribute to the atherosclerotic disease. Biochemical and Biophysical Research Communications, 2007, 363, 444-450.	1.0	9
286	In vitro effects of tibolone and its metabolites on human vascular coronary cells. Maturitas, 2007, 58, 42-49.	1.0	6
287	Characterisation of the complement susceptibility of the rat aortic smooth muscle cell line A7r5. Molecular Immunology, 2007, 44, 608-614.	1.0	5
288	MBL and C1q compete for interaction with human endothelial cells. Molecular Immunology, 2007, 44, 1150-1158.	1.0	23
289	The expression of vascular dendritic cells in human atherosclerotic carotid plaques. Human Pathology, 2007, 38, 1378-1385.	1.1	26
290	Prevention of the metabolic syndrome insulin resistance and the atherosclerotic diseases in Africans infected by Helicobacter pylori infection and treated by antibiotics. International Journal of Cardiology, 2007, 121, 229-238.	0.8	93
291	Toll-like receptor 4 signalling is neither sufficient nor required for oxidised phospholipid mediated induction of interleukin-8 expression. Atherosclerosis, 2007, 193, 77-85.	0.4	50
292	Vagus–brain communication in atherosclerosis-related inflammation: A neuroimmunomodulation perspective of CAD. Atherosclerosis, 2007, 195, e1-e9.	0.4	49
293	ER chaperones in mammalian development and human diseases. FEBS Letters, 2007, 581, 3641-3651.	1.3	646
294	Increased blood pressure, vascular inflammation, and endothelial dysfunction in androgen-deficient follitropin receptor knockout male mice. Journal of the American Society of Hypertension, 2007, 1, 353-361.	2.3	12
295	Circulating endothelial progenitor cells as a link between synovial vascularity and cardiovascular mortality in rheumatoid arthritis. Scandinavian Journal of Rheumatology, 2007, 36, 83-90.	0.6	22
296	25-Hydroxycholesterol, 7β-hydroxycholesterol and 7-ketocholesterol upregulate interleukin-8 expression independently of Toll-like receptor 1, 2, 4 or 6 signalling in human macrophages. Free Radical Research, 2007, 41, 260-266.	1.5	45

	СІТАТ	ION REPORT	
#	Article	IF	CITATIONS
297	Toll-like receptors in atherosclerosis. Biochemical Society Transactions, 2007, 35, 1453-1455.	1.6	50
298	Cardiovascular Effects of Pulmonary Exposure to Single-Wall Carbon Nanotubes. Environmental Health Perspectives, 2007, 115, 377-382.	2.8	359
299	Regulation of hyaluronan synthesis by vasodilatory prostaglandins. Thrombosis and Haemostasis, 2007, 98, 287-295.	1.8	29
300	Platelet-associated LIGHT (TNFSF14) mediates adhesion of platelets to human vascular endothelium. Thrombosis and Haemostasis, 2007, 98, 798-805.	1.8	41
301	A new macromolecular paramagnetic MR contrast agent binds to activated human platelets. Contrast Media and Molecular Imaging, 2007, 2, 178-188.	0.4	21
302	Magneto-motive detection of tissue-based macrophages by differential phase optical coherence tomography. Lasers in Surgery and Medicine, 2007, 39, 266-272.	1.1	41
303	Low density lipoprotein from patients with Type 2 diabetes increases expression of monocyte matrix metalloproteinase and ADAM metalloproteinase genes. Cardiovascular Diabetology, 2007, 6, 21.	2.7	17
304	NK cell compartment in patients with coronary heart disease. Immunity and Ageing, 2007, 4, 3.	1.8	31
305	Statins inhibit lymphocyte homing to peripheral lymph nodes. Immunology, 2007, 120, 315-324.	2.0	28
306	Vascular bed-specific thrombosis. Journal of Thrombosis and Haemostasis, 2007, 5, 283-291.	1.9	108
307	Severe periodontitis is associated with systemic inflammation and a dysmetabolic status: a case–control study. Journal of Clinical Periodontology, 2007, 34, 931-937.	2.3	220
308	REVIEW: Aortic Atheromas: Current Concepts and Controversies—A Review of the Literature. Echocardiography, 2008, 25, 198-207.	0.3	28
309	Bloodletting: Past and Present. Journal of the American College of Surgeons, 2007, 205, 132-144.	0.2	28
310	5-Lipoxygenase: Regulation and possible involvement in atherosclerosis. Prostaglandins and Other Lipid Mediators, 2007, 83, 162-174.	1.0	61
311	Micronuclei, genetic polymorphisms and cardiovascular disease mortality in a nested case-control study in Italy. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 621, 113-118.	0.4	65
312	Annexin A5 as a Novel Player in Prevention of Atherothrombosis in SLE and in the General Population. Annals of the New York Academy of Sciences, 2007, 1108, 96-103.	1.8	41
313	The effects of COX-2 selective and non-selective NSAIDs on the initiation and progression of atherosclerosis in ApoEâ^'/â^' mice. Journal of Molecular Medicine, 2007, 85, 623-633.	1.7	29
314	Lymphotoxin-α and galectin-2 SNPs are not associated with myocardial infarction in two different German populations. Journal of Molecular Medicine, 2007, 85, 997-1004.	1.7	25

#	Article	IF	Citations
" 315	Atherogenic Endothelial Cell eNOS and ET-1 Responses to Asynchronous Hemodynamics are Mitigated by Conjugated Linoleic Acid. Annals of Biomedical Engineering, 2007, 35, 1111-1119.	1.3	17
316	Impact of Insulin-like Growth Factor-I on Migration, Proliferation and Akt-ERK Signaling in Early and Late-passages of Vascular Smooth Muscle Cells. Cardiovascular Toxicology, 2007, 7, 273-281.	1.1	11
317	LPS induces inflammatory responses in human aortic vascular smooth muscle cells via Toll-like receptor 4 expression and nitric oxide production. Immunology Letters, 2008, 120, 57-64.	1.1	89
318	Berberine inhibits the expression of TNFα, MCP-1, and IL-6 in AcLDL-stimulated macrophages through PPARγ pathway. Endocrine, 2008, 33, 331-337.	1.1	82
319	Proteasome-dependent inactivation of Akt is essential for 12-O-tetradecanoylphorbol 13-acetate-induced apoptosis in vascular smooth muscle cells. Apoptosis: an International Journal on Programmed Cell Death, 2008, 13, 1401-1409.	2.2	5
320	Intercellular adhesion moleculeâ€1 (ICAMâ€1) expression is necessary for monocyte adhesion to the placental bed endothelium and is increased in type 1 diabetic human pregnancy. Diabetes/Metabolism Research and Reviews, 2008, 24, 294-300.	1.7	10
321	Protective effects of genistein on proinflammatory pathways in human brain microvascular endothelial cells. Journal of Nutritional Biochemistry, 2008, 19, 819-825.	1.9	63
322	Infection-induced inflammatory response of adipocytes in vitro. International Journal of Obesity, 2008, 32, 892-901.	1.6	50
323	Oxidation as a crucial reaction for cholesterol to induce tissue degeneration: CD36 overexpression in human promonocytic cells treated with a biologically relevant oxysterol mixture. Aging Cell, 2008, 7, 375-382.	3.0	32
324	Vascular cell responsiveness to Tollâ€like receptor ligands in carotid atheroma. European Journal of Clinical Investigation, 2008, 38, 713-720.	1.7	57
325	Tollâ€like receptorâ€4 and mitogenâ€activated protein kinase signal system are involved in activation of dendritic cells in patients with acute coronary syndrome. Immunology, 2008, 125, 122-130.	2.0	39
326	Increased Serum CXCL16 Level Is a Marker for Acute Coronary Syndromes. Archives of Medical Research, 2008, 39, 332-337.	1.5	18
327	Interleukinâ€1 receptor antagonist (ILâ€1ra) modulates endothelial cell proliferation. FEBS Letters, 2008, 582, 886-890.	1.3	20
328	4-hydroxynonenal contributes to macrophage foam cell formation through increased expression of class A scavenger receptor at the level of translation. Free Radical Biology and Medicine, 2008, 45, 177-183.	1.3	32
329	Depression of cyclooxygenase-2 induction in aortas of rats with type 1 and type 2 diabetes mellitus. European Journal of Pharmacology, 2008, 595, 114-118.	1.7	7
330	Effects of Angiotensinâ€Converting Enzyme Inhibitor Therapy on Levels of Inflammatory Markers in Response to Exerciseâ€Induced Stress: Studies in the Metabolic Syndrome. Journal of the Cardiometabolic Syndrome, 2008, 3, 12-17.	1.7	6
331	Temporal PTEN inactivation causes proliferation of saphenous vein smooth muscle cells of human CABG conduits. Journal of Cellular and Molecular Medicine, 2009, 13, 177-187.	1.6	23
332	Cervical arterial dysfunction and manual therapy: A critical literature review to inform professional practice. Manual Therapy, 2008, 13, 278-288.	1.6	60

	Сітатіс	CITATION REPORT		
#	ARTICLE Monitoring Oxidative Stress in Vascular Endothelial Cells in Response to Fluid Shear Stress: From	IF	CITATIONS	
333	Biochemical Analyses to Micro- and Nanotechnologies. Methods in Enzymology, 2008, 441, 111-150.	0.4	13	
334	Vascular endothelial function in health and diseases. Pathophysiology, 2008, 15, 49-67.	1.0	76	
335	Aging and the Cardiovascular-Related Systems. , 2008, , 181-205.		0	
336	Safety and Efficacy of Bivalirudin Monotherapy in Patients With Diabetes Mellitus and Acute Coronary Syndromes. Journal of the American College of Cardiology, 2008, 51, 1645-1652.	1.2	66	
338	Epidemiology of Ischemic and Hemorrhagic Stroke: Incidence, Prevalence, Mortality, and Risk Factors. Neurologic Clinics, 2008, 26, 871-895.	0.8	339	
339	Toll-like receptor modulation: A novel therapeutic strategy in cardiovascular disease?. Expert Opinion on Therapeutic Targets, 2008, 12, 1329-1346.	1.5	22	
340	The incidence and prevalence of extra-articular and systemic manifestations in a cohort of newly-diagnosed patients with rheumatoid arthritis between 1999 and 2006. Current Medical Research and Opinion, 2008, 24, 469-480.	0.9	85	
341	High-sensitivity C-reactive protein may be an indicator of the development of atherosclerosis in myocardial bridging. International Journal of Cardiology, 2008, 124, 267-270.	0.8	12	
342	The role of the lymphatic circulation in the natural history and expression of cardiovascular disease. International Journal of Cardiology, 2008, 129, 309-317.	0.8	23	
343	TLRs are important inflammatory factors in atherosclerosis and may be a therapeutic target. Medical Hypotheses, 2008, 70, 314-316.	0.8	26	
344	Peroxisome proliferator-activated receptors and the metabolic syndrome. Physiology and Behavior, 2008, 94, 187-197.	1.0	64	
345	Polymorphisms in the CD36 gene modulate the ability of fish oil supplements to lower fasting plasma triacyl glycerol and raise HDL cholesterol concentrations in healthy middle-aged men. Prostaglandins Leukotrienes and Essential Fatty Acids, 2008, 78, 327-335.	1.0	40	
346	Making the Connection Between Diet and Nutrition and Cardiovascular and Alzheimer's Diseases. Explore: the Journal of Science and Healing, 2008, 4, 148-153.	0.4	1	
347	Fisetin, morin and myricetin attenuate CD36 expression and oxLDL uptake in U937-derived macrophages. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2008, 1781, 601-609.	1.2	63	
348	Effects of an exercise challenge on mobilization and surface marker expression of monocyte subsets in individuals with normal vs. elevated blood pressure. Brain, Behavior, and Immunity, 2008, 22, 590-599.	2.0	47	
349	The effect of metformin treatment on VEGF and PAI-1 levels in obese type 2 diabetic patients. Diabetes Research and Clinical Practice, 2008, 81, 56-60.	1.1	112	
350	Interferon-beta attenuates angiotensin II-accelerated atherosclerosis and vascular remodeling in apolipoprotein E deficient mice. Atherosclerosis, 2008, 197, 204-211.	0.4	29	
351	Myeloid lineage of high proliferative potential human smooth muscle outgrowth cells circulating in blood and vasculogenic smooth muscle-like cells in vivo. Atherosclerosis, 2008, 198, 29-38.	0.4	49	

#	Article	IF	CITATIONS
352	Long-term danazol prophylaxis does not lead to increased carotid intima-media thickness in hereditary angioedema patients. Atherosclerosis, 2008, 198, 184-191.	0.4	30
353	Simvastatin alters human endothelial cell adhesion molecule expression and inhibits leukocyte adhesion under flow. Atherosclerosis, 2008, 200, 69-79.	0.4	48
354	A Comparison of Fish Oil, Flaxseed Oil and Hempseed Oil Supplementation on Selected Parameters of Cardiovascular Health in Healthy Volunteers. Journal of the American College of Nutrition, 2008, 27, 51-58.	1.1	129
355	Targeting Connexin 43 Prevents Platelet-Derived Growth Factor-BB–Induced Phenotypic Change in Porcine Coronary Artery Smooth Muscle Cells. Circulation Research, 2008, 102, 653-660.	2.0	56
356	Pycnogenol, an extract from French maritime pine, suppresses Toll-like receptor 4-mediated expression of adipose differentiation-related protein in macrophages. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E1390-E1400.	1.8	23
357	Platelet–leucocyte adhesion markers before and after the initiation of antiretroviral therapy with HIV protease inhibitors. Journal of Antimicrobial Chemotherapy, 2008, 62, 1118-1121.	1.3	20
358	ADAMâ€15: a metalloprotease that mediates inflammation. FASEB Journal, 2008, 22, 641-653.	0.2	64
359	Resistive Exercise Blunts LPS-stimulated TNF-α and Il-1β. International Journal of Sports Medicine, 2008, 29, 102-109.	0.8	20
360	Fine-Tuning of the Prediction of Mortality in Hemodialysis Patients by Use of Cytokine Proteomic Determination. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 423-430.	2.2	28
361	Identification and Characterization of <i>Chlamydia pneumoniae</i> -Specific Proteins That Activate Tumor Necrosis Factor Alpha Production in RAW 264.7 Murine Macrophages. Infection and Immunity, 2008, 76, 1558-1564.	1.0	14
362	C-Reactive Protein Predicts Future Arterial and Cardiovascular Events in Patients With Symptomatic Peripheral Arterial Disease. Vascular and Endovascular Surgery, 2008, 42, 341-347.	0.3	12
363	Nasal Immunization with <i>Porphyromonas gingivalis</i> Outer Membrane Protein Decreases <i>P. gingivalis</i> -Induced Atherosclerosis and Inflammation in Spontaneously Hyperlipidemic Mice. Infection and Immunity, 2008, 76, 2958-2965.	1.0	64
364	Systemic and Distal Repercussions of Liver-Specific Peroxisome Proliferator-Activated Receptor-α Control of the Acute-Phase Response. Endocrinology, 2008, 149, 3215-3223.	1.4	53
365	Effects of social isolation and environmental enrichment on atherosclerosis in ApoE <sup>â^'/â^'</sup> mice. Stress, 2008, 11, 381-389.	0.8	27
366	Potential of Magnetic Resonance Plaque Imaging Using Superparamagnetic Particles of Iron Oxide for the Detection of Carotid Plaque. Neurologia Medico-Chirurgica, 2008, 48, 157-162.	1.0	29
367	Hemodynamic Forces Regulate Embryonic Stem Cell Commitment to Vascular Progenitors. Current Cardiology Reviews, 2008, 4, 269-274.	0.6	13
368	The Brain, the Penis and Steroid Hormones: Clinical Correlates with Endothelial Dysfunction. Current Pharmaceutical Design, 2008, 14, 3723-3736.	0.9	16
369	Beneficial Effect of Omega-3 Fatty Acids on Sirolimus- or Everolimus-Induced Hypertriglyceridemia in Heart Transplant Recipients. Transplantation, 2008, 86, 245-250.	0.5	40

#	Article	IF	CITATIONS
370	Epidemiology of Atherothrombotic Disease and the Effectiveness and Risks of Antiplatelet Therapy. Cardiology in Review, 2008, 16, 82-88.	0.6	27
371	Endothelial Activation Markers Are Linked to HIV Status and Are Independent of Antiretroviral Therapy and Lipoatrophy. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 49, 499-506.	0.9	75
372	Admission C-Reactive Protein Does Not Predict Functional Outcomes in Patients with Strokes in a Subacute Rehabilitation Unit. American Journal of Physical Medicine and Rehabilitation, 2008, 87, 731-739.	0.7	2
374	Chemokine SR-PSOX/CXCL16 expression in peripheral blood of patients with acute coronary syndrome. Chinese Medical Journal, 2008, 121, 112-117.	0.9	8
375	Prodrugs in Cardiovascular Therapy. Molecules, 2008, 13, 1156-1178.	1.7	7
376	Pleiotropic vasoprotective effects of statins: The chicken or the egg?. Drug Design, Development and Therapy, 2009, 3, 191.	2.0	9
377	Low Incidence of Cardiac Events in Statin-Administered Patients in CAG Study. Journal of Atherosclerosis and Thrombosis, 2009, 16, 172-178.	0.9	6
378	Cilostazol Attenuates 4-hydroxynonenal-enhanced CD36 Expression on Murine Macrophages via Inhibition of NADPH Oxidase-derived Reactive Oxygen Species Production. Korean Journal of Physiology and Pharmacology, 2009, 13, 99.	0.6	11
379	Anti-Atherosclerotic Effects of DihomoGAMMALinolenic Acid in ApoE-Deficient Mice. Journal of Atherosclerosis and Thrombosis, 2009, 16, 480-489.	0.9	46
380	Role of Ion Channels in Cellular Mechanotransduction – Lessons from the Vascular Endothelium. , 0, , 161-180.		3
381	High Dietary n-6/n-3 PUFA Ratio Promotes HDL Cholesterol Level, but does not Suppress Atherogenesis in Apolipoprotein E-Null Mice 1. Journal of Atherosclerosis and Thrombosis, 2009, 16, 463-471.	0.9	25
382	Validation of reported physical activity for cholesterol control using two different physical activity instruments. Vascular Health and Risk Management, 2009, 5, 649.	1.0	10
383	Proteomic Analysis of Vascular Endothelial Cells-Effects of Laminar Shear Stress and High Glucose. Journal of Proteomics and Bioinformatics, 2009, 02, 445-454.	0.4	11
384	Olibanum Extract Inhibits Vascular Smooth Muscle Cell Migration and Proliferation in Response to Platelet-Derived Growth Factor. Korean Journal of Physiology and Pharmacology, 2009, 13, 107.	0.6	15
385	CR1 genotype and haplotype involvement in coronary artery disease: The pivotal role of hypertension and dyslipidemia. International Journal of Molecular Medicine, 2009, 24, 181-7.	1.8	13
386	Cigarette Smoking Blocks the Protective Expression of Nrf2/ARE Pathway in Peripheral Mononuclear Cells of Young Heavy Smokers Favouring Inflammation. PLoS ONE, 2009, 4, e8225.	1.1	82
387	Effects of drospirenone on cardiovascular markers in human aortic endothelial cells. Climacteric, 2009, 12, 80-87.	1.1	16
388	<i>In vivo</i> vascular wall tissue characterization using a strain tensor measuring (STM) technique for flow-mediated vasodilation analyses. Physics in Medicine and Biology, 2009, 54, 6217-6238.	1.6	8

#	Article	IF	CITATIONS
389	Adiposity is Associated with Endothelial Activation in Healthy 2-3 Year-old Children. Journal of Pediatric Endocrinology and Metabolism, 2009, 22, 905-14.	0.4	8
390	The Influence of Hyperlipidemia on Platelet Activity Markers in Patients after Ischemic Stroke. Cerebrovascular Diseases, 2009, 27, 131-137.	0.8	14
391	The effect of endogenous preproneuropeptide Y leucine 7 to proline 7 polymorphism on growth and apoptosis in primary cultured HUVECs. Biological Chemistry, 2009, 390, 899-905.	1.2	9
392	Abscisic Acid Released by Human Monocytes Activates Monocytes and Vascular Smooth Muscle Cell Responses Involved in Atherogenesis. Journal of Biological Chemistry, 2009, 284, 17808-17818.	1.6	74
393	Inhibition of Soluble Epoxide Hydrolase Attenuated Atherosclerosis, Abdominal Aortic Aneurysm Formation, and Dyslipidemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1265-1270.	1.1	102
394	Gliotoxin Inhibits Neointimal Hyperplasia after Vascular Injury in Rats. Journal of Vascular Research, 2009, 46, 278-289.	0.6	9
395	Assessment of the Presence of Occult Myocardial Infarction in Chronic Obstructive Pulmonary Disease Using Contrast-Enhanced Cardiac Magnetic Resonance Imaging. Respiration, 2009, 78, 263-269.	1.2	5
396	Telmisartan: A Different Angiotensin II Receptor Blocker Protecting a Different Population?. Journal of International Medical Research, 2009, 37, 1662-1679.	0.4	51
397	Angiogenesis as Risk Factor for Plaque Vulnerability. Current Pharmaceutical Design, 2009, 15, 1095-1106.	0.9	75
398	Atherosclerosis development in apolipoprotein E-null mice deficient for CD69. Cardiovascular Research, 2009, 81, 197-205.	1.8	8
399	Genetic Variation in the Lymphotoxin-Alpha Pathway and the Risk of Ischemic Stroke in European Populations. Stroke, 2009, 40, 970-972.	1.0	20
400	Simple fast noninvasive technique for measuring brachial wall mechanics during flow mediated vasodilatation analysis. , 2009, , .		0
401	Impact of Ezetimibe on Atherosclerosis: Is the Jury Still Out?. Mayo Clinic Proceedings, 2009, 84, 353-361.	1.4	21
402	Management of cardiovascular disease risk in chronic inflammatory disorders. Nature Reviews Rheumatology, 2009, 5, 208-217.	3.5	57
403	Periodontal bacteria and cardiovascular problems. Future Microbiology, 2009, 4, 495-498.	1.0	11
404	CD36 modulation in the subintimal trapping and LDL-mediated migration of macrophages. Expert Review of Cardiovascular Therapy, 2009, 7, 587-590.	0.6	1
405	Cardiovascular disease complications in systemic lupus erythematosus. Biomarkers in Medicine, 2009, 3, 239-252.	0.6	17
406	A Model of Cardiovascular Disease Giving a Plausible Mechanism for the Effect of Fractionated Low-Dose Ionizing Radiation Exposure. PLoS Computational Biology, 2009, 5, e1000539.	1.5	57

		CITATION R	REPORT	
#	Article		IF	CITATIONS
407	Noninvasive imaging of atheromatous carotid plaques. Nature Reviews Cardiology, 2009,	6, 200-209.	6.1	14
408	Beyond the Adventitia. Circulation Research, 2009, 104, 416-418.		2.0	15
409	Effects of Atorvastatin on Vascular Intimal Hyperplasia: An Experimental Rodent Model. Ar 2009, 60, 370-377.	ıgiology,	0.8	24
410	Increased PAFAH and Oxidized Lipids Are Associated With Inflammation and Atherosclero Hypercholesterolemic Pigs. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 2		1.1	60
411	Atheroprotective and plaque-stabilizing effects of enzymatically modified isoquercitrin in atherogenic apoE-deficient mice. Nutrition, 2009, 25, 421-427.		1.1	39
412	Activation of endothelial cells after exposure to ambient ultrafine particles: The role of NA oxidase. Toxicology and Applied Pharmacology, 2009, 236, 183-193.	DPH	1.3	70
413	Interferon-Î <sup>3</sup> induces cellular senescence through p53-dependent DNA damage signaling i endothelial cells. Mechanisms of Ageing and Development, 2009, 130, 179-188.	ı human	2.2	120
414	A-002 (Varespladib), a phospholipase A2inhibitor, reduces atherosclerosis in guinea pigs. E Cardiovascular Disorders, 2009, 9, 7.	ВМС	0.7	35
415	Real-Time Intravascular Shear Stress in the Rabbit Abdominal Aorta. IEEE Transactions on E Engineering, 2009, 56, 1755-1764.	Siomedical	2.5	23
416	A novel marine compound xyloketal B protects against oxidized LDL-induced cell injury in Biochemical Pharmacology, 2009, 78, 941-950.	vitro.	2.0	73
417	Metalloproteases 2 and 9, Lp-PLA2 and Lipoprotein Profile in Coronary Patients. Archives o Research, 2009, 40, 48-53.	of Medical	1.5	21
418	Suppression of Tieâ€1 in endothelial cells in vitro induces a change in the genomeâ€wide profile reflecting an inflammatory function. FEBS Letters, 2009, 583, 1023-1028.	expression	1.3	18
419	Insulin-induced NADPH oxidase activation promotes proliferation and matrix metalloprote activation in monocytes/macrophages. Free Radical Biology and Medicine, 2009, 46, 1058	inase -1067.	1.3	40
420	Tormentic acid reduces vascular smooth muscle cell proliferation and survival. European Jo Pharmacology, 2009, 615, 50-54.	ournal of	1.7	24
421	Evodiamine and rutaecarpine inhibit migration by LIGHT via suppression of NADPH oxidase Journal of Cellular Biochemistry, 2009, 107, 123-133.	e activation.	1.2	45
422	Epigallocatechin-3-gallate enhances ischemia/reperfusion-induced apoptosis in human um endothelial cells via AKT and MAPK pathways. Apoptosis: an International Journal on Progr Death, 2009, 14, 1245-1254.		2.2	39
423	Carnosic acid reduces cytokine-induced adhesion molecules expression and monocyte adl endothelial cells. European Journal of Nutrition, 2009, 48, 101-106.	lesion to	1.8	35
424	Enhancing of GM3 synthase expression during differentiation of human blood monocytes macrophages as in vitro model of GM3 accumulation in atherosclerotic lesion. Molecular a Cellular Biochemistry, 2009, 330, 121-129.	into nd	1.4	16

#	Article	IF	CITATIONS
425	Effects of synthetic monocyte chemotactic protein-1 fragment 65–76 on neointima formation after carotid artery balloon injury in rats. Neuroscience and Behavioral Physiology, 2009, 39, 153-159.	0.2	4
426	lL-17 Stimulates Migration of Carotid Artery Vascular Smooth Muscle Cells in an MMP-9 Dependent Manner via p38 MAPK and ERK1/2-Dependent NF-κB and AP-1 Activation. Cellular and Molecular Neurobiology, 2009, 29, 1161-1168.	1.7	59
427	Metabolic syndrome and risk factors for cardiovascular disease: are nonagenarians protected?. Age, 2009, 31, 67-75.	3.0	6
428	A novel in vitro ischemia/reperfusion injury model. Archives of Pharmacal Research, 2009, 32, 421-429.	2.7	11
429	MicroRNAs: Control and Loss of Control in Human Physiology and Disease. World Journal of Surgery, 2009, 33, 667-684.	0.8	189
430	Effects of TNFâ€elpha antagonism on Eâ€selectin in obese subjects with metabolic dysregulation. Clinical Endocrinology, 2010, 73, 48-54.	1.2	19
431	C-reactive protein levels do not correlate with retinal artery occlusion but with atherosclerosis. Eye, 2009, 23, 785-790.	1.1	3
432	Periodontitisâ€induced lipid peroxidation in rat descending aorta is involved in the initiation of atherosclerosis. Journal of Periodontal Research, 2009, 44, 434-442.	1.4	50
433	Effects of Pravastatin on the Function of Dendritic Cells in Patients with Coronary Heart Disease. Basic and Clinical Pharmacology and Toxicology, 2009, 104, 101-106.	1.2	7
434	Short-term myocardial ischemia induces cardiac modified C-reactive protein expression and proinflammatory gene (cyclo-oxygenase-2, monocyte chemoattractant protein-1, and tissue factor) upregulation in peripheral blood mononuclear cells. Journal of Thrombosis and Haemostasis, 2009, 7, 485-493.	1.9	41
435	The coreâ€aldehyde 9â€oxononanoyl cholesterol increases the level of transformingÂgrowthÂfactorÂl²1â€specific receptors on promonocytic U937 cell membranes. Aging Cell, 2009, 8, 77-87.	3.0	8
436	C-reactive protein but not soluble CD40 ligand and homocysteine is associated to common atherosclerotic risk factors in a cohort of coronary artery disease patients. Clinical Biochemistry, 2009, 42, 1713-1718.	0.8	30
437	Contributions of hyperhomocysteinemia to atherosclerosis: Causal relationship and potential mechanisms. BioFactors, 2009, 35, 120-129.	2.6	111
438	Multimarker Approach Predicts Adverse Cardiovascular Events in Women Evaluated for Suspected Ischemia: Results from the National Heart, Lung, and Blood Institute–Sponsored Women's Ischemia Syndrome Evaluation. Clinical Cardiology, 2009, 32, 244-250.	0.7	21
439	The monocyte/macrophage as a therapeutic target in atherosclerosis. Current Opinion in Pharmacology, 2009, 9, 109-118.	1.7	73
440	Galectin-2 3279TT variant protects against the lymphotoxin-α 252GG genotype associated ischaemic stroke. Clinical Neurology and Neurosurgery, 2009, 111, 227-230.	0.6	6
441	eNOS, metabolic syndrome and cardiovascular disease. Trends in Endocrinology and Metabolism, 2009, 20, 295-302.	3.1	305
442	Systemic infection, inflammation and acute ischemic stroke. Neuroscience, 2009, 158, 1049-1061.	1.1	280

#	ARTICLE	IF	CITATIONS
443	Role for Porphyromonas gingivalis in the progression of atherosclerosis. Medical Hypotheses, 2009, 72, 71-73.	0.8	12
444	Vasa vasorum hypoxia: Initiation of atherosclerosis. Medical Hypotheses, 2009, 73, 40-41.	0.8	21
445	A mouse model of yellow fluorescent protein (YFP) expression in hematopoietic cells to assess leukocyte–endothelial interactions in the microcirculation. Microvascular Research, 2009, 78, 294-300.	1.1	4
446	Mononuclear Cell Transcriptome Response after Sustained Virgin Olive Oil Consumption in Humans: An Exploratory Nutrigenomics Study. OMICS A Journal of Integrative Biology, 2009, 13, 7-19.	1.0	61
447	Impaired vascular responses to parasympathetic nerve stimulation and muscarinic receptor activation in the submandibular gland in nonobese diabetic mice. Arthritis Research and Therapy, 2009, 11, R18.	1.6	16
448	Engineered nanoparticle respiratory exposure and potential risks for cardiovascular toxicity: Predictive tests and biomarkers. Inhalation Toxicology, 2009, 21, 68-73.	0.8	73
450	Atherosclerotic plaque development and instability: A dual role for VEGF. Annals of Medicine, 2009, 41, 257-264.	1.5	92
451	Atheromatous plaque hemorrhage: early detection and its impact on the management of patients with carotid artery disease. Expert Review of Cardiovascular Therapy, 2009, 7, 25-27.	0.6	0
452	Flowâ€mediated dilatation has no independent prognostic effect in patients with chest pain with or without ischaemic heart disease. Scandinavian Journal of Clinical and Laboratory Investigation, 2009, 69, 475-480.	0.6	10
453	Omega-3 fatty acids and atorvastatin affect connexin 43 expression in the aorta of hereditary hypertriglyceridemic ratsThis article is one of a selection of papers published in a special issue on Advances in Cardiovascular Research Canadian Journal of Physiology and Pharmacology, 2009, 87, 1074-1082.	0.7	14
454	Association of inflammatory markers with angiographic severity and extent of coronary artery disease. Atherosclerosis, 2009, 206, 335-339.	0.4	75
455	Pleiotropic effects of LDL apheresis. Atherosclerosis Supplements, 2009, 10, 53-55.	1.2	16
456	Impact of Ezetimibe on Atherosclerosis: Is the Jury Still Out?. Mayo Clinic Proceedings, 2009, 84, 353-361.	1.4	17
457	The Role of Neopterin in Atherogenesis and Cardiovascular Risk Assessment. Current Medicinal Chemistry, 2009, 16, 4644-4653.	1.2	115
458	Inhibition of Transcription Factors by Plant-Derived Compounds and their Implications in Inflammation and Cancer. Current Pharmaceutical Design, 2009, 15, 1212-1237.	0.9	75
459	Drinking pattern and socio-cultural aspects on immune response: an overview. Proceedings of the Nutrition Society, 2010, 69, 341-346.	0.4	22
460	Association of Optimism and Pessimism With Inflammation and Hemostasis in the Multi-Ethnic Study of Atherosclerosis (MESA). Psychosomatic Medicine, 2010, 72, 134-140.	1.3	162
461	Resistance Training at Eight-Repetition Maximum Reduces the Inflammatory Milieu in Elderly Women. Medicine and Science in Sports and Exercise, 2010, 42, 314-325.	0.2	87

	Сітатіо	n Report	
# 462	ARTICLE ROLE OF KRÜPPEL-LIKE FACTORS IN SHEAR STRESS-MEDIATED VASOPROTECTION. , 2010, , 97-122.	IF	Citations
463	Fish nutrients decrease expression levels of tumor necrosis factor-α in cultured human macrophages. Physiological Genomics, 2010, 40, 189-194.	1.0	38
464	Cyclophilin A - Promising New Target in Cardiovascular Therapy Circulation Journal, 2010, 74, 2249-2256.	0.7	88
465	Aortic Atheroma and Adverse Cerebral Outcome: Risk, Diagnosis, and Management Options. Seminars in Cardiothoracic and Vascular Anesthesia, 2010, 14, 86-94.	0.4	7
466	Atherosclerosis and sex hormones: current concepts. Clinical Science, 2010, 119, 493-513.	1.8	89
467	Astaxanthin suppresses scavenger receptor expression and matrix metalloproteinase activity in macrophages. European Journal of Nutrition, 2010, 49, 119-126.	1.8	86
468	Chlorogenic acid attenuates adhesion molecules upregulation in IL-1Î <sup>2</sup> -treated endothelial cells. European Journal of Nutrition, 2010, 49, 267-275.	1.8	51
469	Long-term treatment with the AT1-receptor antagonist telmisartan inhibits biglycan accumulation in murine atherosclerosis. Basic Research in Cardiology, 2010, 105, 29-38.	2.5	27
470	Low vagal tone is associated with impaired post stress recovery of cardiovascular, endocrine, and immune markers. European Journal of Applied Physiology, 2010, 109, 201-211.	1.2	208
471	Endothelial nitric oxide synthase transgenic models of endothelial dysfunction. Pflugers Archiv European Journal of Physiology, 2010, 460, 965-974.	1.3	112
472	Genetic Variants Associated With Altered Plasma Levels of C-Reactive Protein are not Associated With Late-Life Cognitive Ability in Four Scottish Samples. Behavior Genetics, 2010, 40, 3-11.	1.4	18
473	Chronic hyperhomocysteinemia impairs vascular function in ovariectomized rat carotid arteries. Amino Acids, 2010, 38, 1515-1522.	1.2	13
474	High-sensitivity C-reactive protein and mean platelet volume in paediatric hypertension. Pediatric Nephrology, 2010, 25, 1519-1527.	0.9	10
475	Maternal and Neonatal Exposure to Environmental Tobacco Smoke Targets Pro-Inflammatory Genes in Neonatal Arteries. Journal of Cardiovascular Translational Research, 2010, 3, 696-703.	1.1	9
476	A potential inhibitor of rat aortic vascular smooth muscle cell proliferation from the pollen of Typha angustata. Archives of Pharmacal Research, 2010, 33, 1937-1942.	2.7	13
477	Serum heat shock protein 27 antigen and antibody levels appear to be related to the macrovascular complications associated with insulin resistance: a pilot study. Cell Stress and Chaperones, 2010, 15, 379-386.	1.2	26
478	Soluble Epoxide Hydrolase in Atherosclerosis. Current Atherosclerosis Reports, 2010, 12, 174-183.	2.0	53
479	Recent developments and new perspectives on imaging of atherosclerotic plaque: role of anatomical, cellular and molecular MRI Part I and II. International Journal of Cardiovascular Imaging, 2010, 26,	0.7	3

#	Article	IF	CITATIONS
480	Effects of HMG-CoA reductase inhibitors on continuous post-inflammatory vascular remodeling late after Kawasaki disease. Journal of Cardiology, 2010, 56, 245-253.	0.8	44
481	Association of posttraumatic stress disorder with low-grade elevation of C-reactive protein: Evidence from the general population. Journal of Psychiatric Research, 2010, 44, 15-21.	1.5	185
482	Proinflammatory effect of cholesterol and its oxidation products on CaCo-2 human enterocyte-like cells: effective protection by epigallocatechin-3-gallate. Free Radical Biology and Medicine, 2010, 49, 2049-2057.	1.3	63
483	Emodin and rhein inhibit LIGHT-induced monocytes migration by blocking of ROS production. Vascular Pharmacology, 2010, 53, 28-37.	1.0	53
484	<i>Aggregatibacter actinomycetemcomitans</i> accelerates atherosclerosis with an increase in atherogenic factors in spontaneously hyperlipidemic mice. FEMS Immunology and Medical Microbiology, 2010, 59, 143-151.	2.7	63
485	ILâ€18 gene polymorphism, cardiovascular mortality and coronary artery disease. European Journal of Clinical Investigation, 2010, 40, 994-1001.	1.7	18
486	Chemokine Receptors in Vascular Smooth Muscle. Microcirculation, 2010, 10, 265-272.	1.0	25
487	Complex analysis of association of inflammation gene polymorphisms with myocardial infarction. Molecular Biology, 2010, 44, 407-414.	0.4	10
488	Management of Established Rheumatoid Arthritis. , 2010, , 27-37.		0
489	Selective Inhibitory Effect of Epigallocatechin-3-gallate on Migration of Vascular Smooth Muscle Cells. Molecules, 2010, 15, 8488-8500.	1.7	12
490	Blood flow interplays with elastin: collagen and MMP: TIMP ratios to maintain healthy vascular structure and function. Vascular Health and Risk Management, 2010, 6, 215.	1.0	35
491	6-Mercaptopurine, Monocytes, and Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1494-1496.	1.1	0
492	17β-estradiol down-regulates lipopolysaccharide-induced MCP-1 production and cell migration in vascular smooth muscle cells. Journal of Molecular Endocrinology, 2010, 45, 87-97.	1.1	28
493	Obstructive Sleep Apnea, Stroke, and Cardiovascular Diseases. Neurologist, 2010, 16, 329-339.	0.4	61
494	Learning From the Placenta. Hypertension, 2010, 56, 1026-1034.	1.3	181
495	Organisational justice and markers of inflammation: the Whitehall II study. Occupational and Environmental Medicine, 2010, 67, 78-83.	1.3	57
496	Low-Density Lipoproteins Induce Heat Shock Protein 27 Dephosphorylation, Oligomerization, and Subcellular Relocalization in Human Vascular Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1212-1219.	1.1	38
497	Upregulation of Fractalkine and Its Receptor, CX3CR1, is Associated With Coronary Plaque Rupture in Patients With Unstable Angina Pectoris. Circulation Journal, 2010, 74, 337-345.	0.7	75

#	Article	IF	CITATIONS
498	Haemodynamic Effect of Coronary Angulations on Subsequent Development of Coronary Artery Disease: A Preliminary Study. , 2010, , .		1
499	Genes Within the MHC Region Have a Dramatic Influence on Radiation-Enhanced Atherosclerosis in Mice. Circulation: Cardiovascular Genetics, 2010, 3, 409-413.	5.1	9
500	Resident Endothelial Cells Surrounding Damaged Arterial Endothelium Reendothelialize the Lesion. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1725-1732.	1.1	50
501	Isolation and characterization of multipotent progenitor cells from the human fetal aorta wall. Experimental Biology and Medicine, 2010, 235, 130-138.	1.1	18
502	FcÎ <sup>3</sup> RIIB Inhibits the Development of Atherosclerosis in Low-Density Lipoprotein Receptor-Deficient Mice. Journal of Immunology, 2010, 184, 2253-2260.	0.4	44
503	Cardiovascular disease and the role of oral bacteria. Journal of Oral Microbiology, 2010, 2, 5781.	1.2	84
504	Thioredoxin 1 downregulates MCP-1 secretion and expression in human endothelial cells by suppressing nuclear translocation of activator protein 1 and redox factor-1. American Journal of Physiology - Cell Physiology, 2010, 298, C1170-C1179.	2.1	26
505	Effect of Low-Density Lipoprotein Apheresis on Circulating Endothelial Progenitor Cells in Familial Hypercholesterolemia. Blood Purification, 2010, 29, 383-389.	0.9	17
506	Enhanced TLR4 endothelial cell immunohistochemical expression in symptomatic carotid atherosclerotic plaques. Expert Opinion on Therapeutic Targets, 2010, 14, 1-10.	1.5	18
507	Equivalence testing in microarray analysis: similarities in the transcriptome of human atherosclerotic and nonatherosclerotic macrophages. Physiological Genomics, 2010, 41, 212-223.	1.0	16
508	C-reactive protein is associated with cigarette smoking-induced hyperfiltration and proteinuria in an apparently healthy population. Hypertension Research, 2010, 33, 1129-1136.	1.5	25
509	Manidipine reduces pro-inflammatory cytokines secretion in human endothelial cells and macrophages. Pharmacological Research, 2010, 62, 265-270.	3.1	8
510	Microarray analysis of oxidized low-density lipoprotein (ox-LDL)-regulated genes in human coronary artery smooth muscle cells. Cell Biology International Reports, 2010, 17, e00007.	0.6	11
511	Design and Synthesis of Novel Xyloketal Derivatives and Their Vasorelaxing Activities in Rat Thoracic Aorta and Angiogenic Activities in Zebrafish Angiogenesis Screen. Journal of Medicinal Chemistry, 2010, 53, 4642-4653.	2.9	75
512	Effect of Sesame Lignans on TNF-α-Induced Expression of Adhesion Molecules in Endothelial Cells. Bioscience, Biotechnology and Biochemistry, 2010, 74, 1539-1544.	0.6	14
513	Irradiation induces regionally specific alterations in pro-inflammatory environments in rat brain. International Journal of Radiation Biology, 2010, 86, 132-144.	1.0	162
514	Pine Bark Extract Enzogenol Attenuated Tumor Necrosis Factor-α-Induced Endothelial Cell Adhesion and Monocyte Transmigration. Journal of Agricultural and Food Chemistry, 2010, 58, 7088-7095.	2.4	20
515	The Tomato Saponin, Esculeoside A. Journal of Natural Products, 2010, 73, 1734-1741.	1.5	47

#	Article	IF	CITATIONS
516	Niacin in the prevention of atherosclerosis: Significance of vasodilatation. Medical Hypotheses, 2010, 75, 397-400.	0.8	4
517	Oxidative mechanisms of IL-4-induced IL-6 expression in vascular endothelium. Cytokine, 2010, 49, 73-79.	1.4	30
518	Tryptase promotes human monocyte-derived macrophage foam cell formation by suppressing LXRα activation. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2010, 1801, 567-576.	1.2	26
519	Ethylacetate extract from Draconis Resina inhibits LPS-induced inflammatory responses in vascular smooth muscle cells and macrophages via suppression of ROS production. Food and Chemical Toxicology, 2010, 48, 1129-1136.	1.8	27
520	Chlamydia antibodies and self-reported symptoms of oligo-amenorrhea and hirsutism: A new etiologic factor in polycystic ovary syndrome?. Fertility and Sterility, 2010, 94, 1799-1804.	0.5	20
521	Conjugated linoleic acid and inflammatory cell signalling. Prostaglandins Leukotrienes and Essential Fatty Acids, 2010, 82, 199-204.	1.0	94
523	Bone morphogenetic protein-2 may represent the molecular link between oxidative stress and vascular stiffness in chronic kidney disease. Atherosclerosis, 2010, 211, 418-423.	0.4	56
524	Silencing of the F11R gene reveals a role for F11R/JAM-A in the migration of inflamed vascular smooth muscle cells and in atherosclerosis. Atherosclerosis, 2010, 212, 197-205.	0.4	20
525	Flow simulation in coronary artery models: An investigation of the effect of variable angulations at the left coronary artery. , 2010, , .		1
526	Atherosclerosis, diabetes and lipoproteins. Expert Review of Cardiovascular Therapy, 2010, 8, 1015-1029.	0.6	37
527	Inflammation and Genetics: An Insight in the Centenarian Model. Human Biology, 2011, 83, 531-559.	0.4	25
528	Improvement of novel noninvasive measurement of endothelial function: ezFMD. , 2011, , .		1
529	The Biological Relevance of Direct Antioxidant Effects of Polyphenols for Cardiovascular Health in Humans Is Not Established1–4. Journal of Nutrition, 2011, 141, 989S-1009S.	1.3	328
530	Triterpenoids Isolated from Zizyphus jujuba Inhibit Foam Cell Formation in Macrophages. Journal of Agricultural and Food Chemistry, 2011, 59, 4544-4552.	2.4	52
531	Chlamydia in canine or feline coronary arteriosclerotic lesions. BMC Research Notes, 2011, 4, 350.	0.6	8
532	Peroxisome Proliferator-Activated Receptors and Atherosclerosis. Angiology, 2011, 62, 523-534.	0.8	28
533	How natural dietary antioxidants in fruits, vegetables and legumes promote vascular health. Food Research International, 2011, 44, 14-22.	2.9	185
534	Complex links between dietary lipids, endogenous endotoxins and metabolic inflammation. Biochimie, 2011, 93, 39-45.	1.3	126

		CITATION REPORT		
#	Article		IF	CITATIONS
535	Nuts: Anti-atherogenic food?. European Journal of Internal Medicine, 2011, 22, 141-14	6.	1.0	27
536	Brain inflammation is induced by co-morbidities and risk factors for stroke. Brain, Beha Immunity, 2011, 25, 1113-1122.	vior, and	2.0	173
537	Insulin resistance and liver microcirculation in a rat model of early NAFLD. Journal of Ho 2011, 55, 1095-1102.	epatology,	1.8	64
538	Toll-like receptors as targets for immune disorders. Trends in Pharmacological Science: 435-442.	s, 2011, 32,	4.0	65
539	Vascular-derived reactive oxygen species for homeostasis and diseases. Nitric Oxide - E Chemistry, 2011, 25, 211-215.	3iology and	1.2	19
540	OSA – a risk factor for stroke. ChronoPhysiology and Therapy, 2011, , 43.		0.5	1
543	The relationship and diagnostic value of C-reactive protein (CRP) and high-sensitivity- r (hsCRP) for myocardial infarction. African Journal of Microbiology Research, 2011, 5, 3	eactive protein 215-3219.	0.4	2
544	Vitamin D and Cardiovascular Disease: Potential Role in Health Disparities. Journal of H the Poor and Underserved, 2011, 22, 23-38.	ealth Care for	0.4	28
545	Effect of atorvastatin therapy on oxidant-antioxidant status and atherosclerotic plaque Vascular Health and Risk Management, 2011, 7, 333.	e formation.	1.0	32
546	Myeloid lκBα Deficiency Promotes Atherogenesis by Enhancing Leukocyte Recruitmer PLoS ONE, 2011, 6, e22327.	nt to the Plaques.	1.1	30
547	Oxidative Stress and Inflammation in Renal Patients and Healthy Subjects. PLoS ONE,	2011, 6, e22360.	1.1	22
548	Activation of AMP-Activated Protein Kinase Is Required for Berberine-Induced Reductio Atherosclerosis in Mice: The Role of Uncoupling Protein 2. PLoS ONE, 2011, 6, e25436	n of	1.1	111
549	Geographic Variation in Cardiovascular Inflammation among Healthy Women in the W Study. PLoS ONE, 2011, 6, e27468.	'omen's Health	1.1	8
550	Neutrophilic granulocytes – promiscuous accelerators of atherosclerosis. Thrombosi Haemostasis, 2011, 106, 839-848.	s and	1.8	55
551	Emergence of the Erythropoietin/Erythropoietin Receptor System as a Novel Cardiovas Therapeutic Target. Journal of Cardiovascular Pharmacology, 2011, 58, 570-574.	cular	0.8	14
552	C-reactive protein is associated with aortic stiffness in a cohort of African American an women transitioning through menopause. Menopause, 2011, 18, 1291-1297.	d white	0.8	31
553	Genetic polymorphism of interleukin-6 gene and susceptibility to acute myocardial infa Coronary Artery Disease, 2011, 22, 299-305.	arction.	0.3	24
554	Endothelial dysfunction associated with obesity and the effect of weight loss interven Proceedings of the Nutrition Society, 2011, 70, 418-425.	tions.	0.4	22

#	Article	IF	Citations
555	Association of Transforming Growth Factor- $\hat{l}^21$ Gene Polymorphisms With Genetic Susceptibility to Acute Myocardial Infarction. American Journal of the Medical Sciences, 2011, 342, 365-370.	0.4	17
556	Smoking and health: association between telomere length and factors impacting on human disease, quality of life and life span in a large population-based cohort under the effect of smoking duration. Fundamental and Clinical Pharmacology, 2011, 25, 425-442.	1.0	84
557	Decreased production of neuronal NOSâ€derived hydrogen peroxide contributes to endothelial dysfunction in atherosclerosis. British Journal of Pharmacology, 2011, 164, 1738-1748.	2.7	57
558	9p21 DNA variants associated with coronary artery disease impair interferon-Î <sup>3</sup> signalling response. Nature, 2011, 470, 264-268.	13.7	557
559	Accumulation of Stimulants of Tollâ€Like Receptor (TLR)â€2 and TLR4 in Meat Products Stored at 5 °C. Journal of Food Science, 2011, 76, H72-9.	1.5	21
560	Interleukin-10 microsatellite variants and the risk of acute coronary syndrome among Tunisians. International Journal of Immunogenetics, 2011, 38, 37-43.	0.8	0
561	Effects of Suxiao Jiuxin Pill () on Oxidative Stress and Inflammatory Response in Rats with Experimental Atherosclerosis. Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine, 2011, 31, 107-111.	0.4	22
562	Inhibitory effect of fenofibrate on neointima hyperplasia via G0/G1 arrest of cell proliferation. European Journal of Pharmacology, 2011, 650, 342-349.	1.7	22
563	Chronic Homocysteine Exposure Upregulates Endothelial Adhesion Molecules and Mediates Leukocyte: Endothelial Cell Interactions under Flow Conditions. European Journal of Vascular and Endovascular Surgery, 2011, 41, 429-435.	0.8	11
564	6. Genetic polymorphism of interleukin-6 gene and susceptibility to acute myocardial infarction. Heart and Lung: Journal of Acute and Critical Care, 2011, 40, 364.	0.8	7
565	Electrochemical impedance spectroscopy to characterize inflammatory atherosclerotic plaques. Biosensors and Bioelectronics, 2011, 30, 165-173.	5.3	23
566	Toll-Like Receptor 4 Immunohistochemical Expression Is Enhanced in Macrophages of Symptomatic Carotid Atherosclerotic Plaques. Cerebrovascular Diseases, 2011, 31, 29-36.	0.8	12
567	Adipose tissue expression of interleukin-18 mRNA is elevated in subjects with metabolic syndrome and independently associated with fasting glucose. Wiener Klinische Wochenschrift, 2011, 123, 650-654.	1.0	16
568	Electrochemical Impedance Spectroscopy to Assess Vascular Oxidative Stress. Annals of Biomedical Engineering, 2011, 39, 287-296.	1.3	13
569	Genetic Associations Between Fibrinogen and Cognitive Performance in Three Scottish Cohorts. Behavior Genetics, 2011, 41, 691-699.	1.4	13
570	Lactoferrin inhibits the inflammatory and angiogenic activation of bovine aortic endothelial cells. Inflammation Research, 2011, 60, 475-482.	1.6	28
571	Monocytes link atherosclerosis and cancer. European Journal of Immunology, 2011, 41, 2519-2522.	1.6	31
572	High LDL levels are associated with increased lipoprotein-associated phospholipase A2 activity on nitric oxide synthesis and reactive oxygen species formation in human endothelial cells. Clinical Biochemistry, 2011, 44, 171-177.	0.8	11

#	Article	IF	CITATIONS
573	Statin Discontinuation in High-Risk Patients: A Systematic Review of the Evidence. Current Pharmaceutical Design, 2011, 17, 3669-3689.	0.9	65
574	Protein Interaction Network Prediction and Pathways Analyses Related Atherosclerosis. , 2011, , .		Ο
575	Diabetes Adversely Affects Macrophages During Atherosclerotic Plaque Regression in Mice. Diabetes, 2011, 60, 1759-1769.	0.3	123
576	Relationship between Biomarkers of Cigarette Smoke Exposure and Biomarkers of Inflammation, Oxidative Stress, and Platelet Activation in Adult Cigarette Smokers. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1760-1769.	1.1	69
577	Inflammation as a Marker for the Prediction of Internal Carotid Artery Restenosis Following Eversion Endarterectomy—Evidence From Clinical Studies. Angiology, 2011, 62, 535-542.	0.8	15
578	Age-related macular degeneration: genetic and clinical findings. Clinical Chemistry and Laboratory Medicine, 2011, 49, 601-616.	1.4	43
579	A Critical Role for Chloride Channel-3 (CIC-3) in Smooth Muscle Cell Activation and Neointima Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 345-351.	1.1	47
580	Inflammation in Aging Processes. , 2011, , 275-296.		6
581	The Atherogenic Bacterium <i>Porphyromonas gingivalis</i> Evades Circulating Phagocytes by Adhering to Erythrocytes. Infection and Immunity, 2011, 79, 1559-1565.	1.0	41
582	Rho-kinase: important new therapeutic target in cardiovascular diseases. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 301, H287-H296.	1.5	249
583	Increased MMP-2 in healthy postmenopausal women. Annals of Clinical Biochemistry, 2012, 49, 75-79.	0.8	6
584	Biomarkers of Microbial Translocation and Macrophage Activation: Association With Progression of Subclinical Atherosclerosis in HIV-1 Infection. Journal of Infectious Diseases, 2012, 206, 1558-1567.	1.9	178
585	Dydrogesterone exerts endothelial anti-inflammatory actions decreasing expression of leukocyte adhesion molecules. Molecular Human Reproduction, 2012, 18, 44-51.	1.3	5
586	Frequency of TLR 2, 4, and 9 Gene Polymorphisms in Chinese Population and Their Susceptibility to Type 2 Diabetes and Coronary Artery Disease. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-7.	3.0	47
587	Early childhood poverty, immune-mediated disease processes, and adult productivity. Proceedings of the United States of America, 2012, 109, 17289-17293.	3.3	78
588	The Effect of Anti-B-cell Therapy on the Development of Atherosclerosis in Patients with Rheumatoid Arthritis. Current Pharmaceutical Design, 2012, 18, 1512-1518.	0.9	17
589	Expression of proinflammatory, proatherogenic genes is reduced by the Mediterranean diet in elderly people. British Journal of Nutrition, 2012, 108, 500-508.	1.2	119
590	The Impact of Lipoic Acid on Endothelial Function and Proteinuria in Quinapril-Treated Diabetic Patients With Stage I Hypertension. Journal of Cardiovascular Pharmacology and Therapeutics, 2012, 17, 139-145.	1.0	31

	CITATION	CITATION REPORT	
#	Article	IF	CITATIONS
591	Combination of IL-17 and TNFα induces a pro-inflammatory, pro-coagulant and pro-thrombotic phenotype in human endothelial cells. Annals of the Rheumatic Diseases, 2012, 71, 768-776.	0.5	126
592	Smooth Muscle-specific Expression of Calcium-independent Phospholipase A2β (iPLA2β) Participates in the Initiation and Early Progression of Vascular Inflammation and Neointima Formation. Journal of Biological Chemistry, 2012, 287, 24739-24753.	1.6	22
593	Porphyromonas gingivalisaccelerates atherosclerosis in C57BL/6 mice fed a high-fat diet. Immunopharmacology and Immunotoxicology, 2012, 34, 470-476.	1.1	21
594	PCSK9 siRNA suppresses the inflammatory response induced by oxLDL through inhibition of NF-ήB activation in THP-1-derived macrophages. International Journal of Molecular Medicine, 2012, 30, 931-938.	1.8	165
595	Reduced in-vivo C-reactive protein aortic tissue expression following tocotrienol-enriched mixed fraction supplementation in cholesterol-induced atherosclerosis. , 2012, , .		2
596	Inflammation in Peripheral Arterial Disease (PAD). Current Pharmaceutical Design, 2012, 18, 4350-4357.	0.9	20
597	Systemic health effects of carbon nanotubes following inhalation. , 2012, , 210-223.		1
598	Decreased plasma decorin levels following acute ischemic stroke: Correlation with MMP-2 and differential expression in TOAST subtypes. Molecular Medicine Reports, 2012, 6, 1319-1324.	1.1	7
599	Anti-atherosclerotic Activity of Platycodin D Derived from Roots of <i>Platycodon grandiflorum</i> in Human Endothelial Cells. Biological and Pharmaceutical Bulletin, 2012, 35, 1216-1221.	0.6	37
600	Atherosclerosis, Caveolae and Caveolin-1. Advances in Experimental Medicine and Biology, 2012, 729, 127-144.	0.8	35
601	Nrf2–keap1 system versus NF-κB: The good and the evil in chronic kidney disease?. Biochimie, 2012, 94, 2461-2466.	1.3	154
602	The endothelium: influencing vascular smooth muscle in many ways. Canadian Journal of Physiology and Pharmacology, 2012, 90, 713-738.	0.7	188
603	Long Noncoding RNAs in Cardiac Development and Pathophysiology. Circulation Research, 2012, 111, 1349-1362.	2.0	220
604	Dabigatran etexilate: Another Double-Edged Drug?. Cardiovascular Drugs and Therapy, 2012, 26, 361-364.	1.3	1
605	Biochemical characterization of atherosclerotic plaques by endogenous multispectral fluorescence lifetime imaging microscopy. Atherosclerosis, 2012, 220, 394-401.	0.4	49
606	Citrus Flavanones: What Is Their Role in Cardiovascular Protection?. Journal of Agricultural and Food Chemistry, 2012, 60, 8809-8822.	2.4	175
607	Metabolic Syndrome in French HIV-Infected Patients: Prevalence and Predictive Factors After 3 Years of Antiretroviral Therapy. AIDS Research and Human Retroviruses, 2012, 28, 1672-1678.	0.5	27
608	Tomatidine, a Tomato Sapogenol, Ameliorates Hyperlipidemia and Atherosclerosis in ApoE-Deficient Mice by Inhibiting Acyl-CoA:cholesterol Acyl-transferase (ACAT). Journal of Agricultural and Food Chemistry, 2012, 60, 2472-2479.	2.4	56

#	Article	IF	CITATIONS
609	Caffeic Acid Disturbs Monocyte Adhesion onto Cultured Endothelial Cells Stimulated by Adipokine Resistin. Journal of Agricultural and Food Chemistry, 2012, 60, 2730-2739.	2.4	19
610	Combination effects of cigarette smoke extract and ambient ultrafine particles on endothelial cells. Toxicology in Vitro, 2012, 26, 295-303.	1.1	26
611	Chronic inflammation-enhanced atherosclerosis: Can we consider it as a new clinical syndrome?. Medical Hypotheses, 2012, 78, 396-397.	0.8	7
612	Development of a mathematical model to describe the transport of monocyte chemoattractant protein-1 through a three-dimensional collagen matrix. Cardiovascular Pathology, 2012, 21, 219-228.	0.7	11
613	High-sensitivity C-reactive protein to detect metabolic syndrome in a centrally obese population: a cross-sectional analysis. Cardiovascular Diabetology, 2012, 11, 25.	2.7	48
614	Mechanisms of Action of Phenolic Compounds in Olive. Journal of Dietary Supplements, 2012, 9, 96-109.	1.4	47
615	ABSORB II randomized controlled trial. American Heart Journal, 2012, 164, 654-663.	1.2	113
616	HIV infection and cocaine use induce endothelial damage and dysfunction in African Americans. International Journal of Cardiology, 2012, 161, 83-87.	0.8	10
617	Comparison of the effects of n-3 long chain polyunsaturated fatty acids and fenofibrate on markers of inflammation and vascular function, and on the serum lipoprotein profile in overweight and obese subjects. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 966-973.	1.1	25
618	Inhibitory effects of luteolin on transendothelial migration of monocytes and formation of lipid-laden macrophages. Nutrition, 2012, 28, 1044-1054.	1.1	15
619	Management of Cardiovascular Disease Risk Factors in Individuals with Chronic Spinal Cord Injury: An Evidence-Based Review. Journal of Neurotrauma, 2012, 29, 1999-2012.	1.7	48
620	Imaging atherosclerosis with hybrid [18F]fluorodeoxyglucose positron emission tomography/computed tomography imaging: What Leonardo da Vinci could not see. Journal of Nuclear Cardiology, 2012, 19, 1211-1225.	1.4	55
621	Can bipolar disorder be viewed as a multi-system inflammatory disease?. Journal of Affective Disorders, 2012, 141, 1-10.	2.0	369
622	Clinical Value of Drugs Targeting Inflammation for the Management of Coronary Artery Disease. Canadian Journal of Cardiology, 2012, 28, 678-686.	0.8	15
623	Sinusoidal Endothelial Dysfunction Precedes Inflammation and Fibrosis in a Model of NAFLD. PLoS ONE, 2012, 7, e32785.	1.1	180
624	Mitochondrial Haplogroups H and J: Risk and Protective Factors for Ischemic Cardiomyopathy. PLoS ONE, 2012, 7, e44128.	1.1	45
625	Endothelial progenitor cells in atherosclerosis. Frontiers in Bioscience - Landmark, 2012, 17, 2327.	3.0	115
626	Effect of chronic L-Arginine supplementation on aortic fatty streak formation and serum nitric oxide concentration in normal and high-cholesterol fed rabbits. Acta Physiologica Hungarica, 2012, 99, 87-93	0.9	3

#	Article	IF	Citations
627	Postangioplasty Restenosis Followed with Magnetic Resonance Imaging in an Atherosclerotic Rabbit Model. International Journal of Biomedical Imaging, 2012, 2012, 1-8.	3.0	25
628	Evaluation of atherosclerotic lesions using dextran- and mannan–dextran-coated USPIO: MRI analysis and pathological findings. International Journal of Nanomedicine, 2012, 7, 2271.	3.3	17
629	Endothelial and Vascular Smooth Cell Dysfunctions: A Comprehensive Appraisal. , 0, , .		2
630	Vascular inflammation is a missing link for diabetes-enhanced atherosclerotic cardiovascular diseases. Frontiers in Bioscience - Landmark, 2012, 17, 1140.	3.0	9
631	Evaluation of multicontrast MRI including fat suppression and inversion recovery spin echo for identification of intraâ€plaque hemorrhage and lipid core in human carotid plaque using the mahalanobis distance measure. Magnetic Resonance in Medicine, 2012, 67, 1764-1775.	1.9	4
632	Prostaglandin E1 dose-dependently promotes stability of atherosclerotic plaque in a rabbit model. Canadian Journal of Physiology and Pharmacology, 2012, 90, 131-139.	0.7	5
633	Lectinâ€like oxidized lowâ€density lipoprotein receptor 1 signal is a potent biomarker and therapeutic target for human rheumatoid arthritis. Arthritis and Rheumatism, 2012, 64, 1024-1034.	6.7	51
634	Abdominal Obesity and Metabolic Alterations in the Menopausal Transition. Current Obstetrics and Gynecology Reports, 2012, 1, 63-70.	0.3	5
635	The Role of Rho/Rho-Kinase Pathway in the Expression of ICAM-1 by Linoleic Acid in Human Aortic Endothelial Cells. Inflammation, 2012, 35, 1041-1048.	1.7	19
636	Valsartan inhibits angiotensin II-induced proliferation of vascular smooth muscle cells via regulating the expression of mitofusin 2. Journal of Huazhong University of Science and Technology [Medical Sciences], 2012, 32, 31-35.	1.0	16
637	Pharmacology and therapeutic potential of pattern recognition receptors. , 2012, 135, 200-215.		34
638	Association between serum cystatin C, monocytes and other inflammatory markers. Internal Medicine Journal, 2012, 42, 517-522.	0.5	27
639	Cardiovascular inflammation in healthy women: multilevel associations with state-level prosperity, productivity and income inequality. BMC Public Health, 2012, 12, 211.	1.2	15
640	Molecular MRI of Inflammation in Atherosclerosis. Current Cardiovascular Imaging Reports, 2012, 5, 60-68.	0.4	27
641	A randomized cross-over study of inhalation of diesel exhaust, hematological indices, and endothelial markers in humans. Particle and Fibre Toxicology, 2013, 10, 7.	2.8	58
642	Therapeutic Utility of Cannabinoid Receptor Type 2 (CB <sub>2</sub> ) Selective Agonists. Journal of Medicinal Chemistry, 2013, 56, 8224-8256.	2.9	116
643	A second combinatorial immune receptor in monocytes/macrophages is based on the TCRγδ. Immunobiology, 2013, 218, 960-968.	0.8	17
644	Insulin induces human acylâ€coenzyme A: cholesterol acyltransferase1 gene expression via MAP kinases and CCAAT/enhancerâ€binding protein α. Journal of Cellular Biochemistry, 2013, 114, 2188-2198.	1.2	20

#	Article	IF	CITATIONS
645	Risk loci for coronary artery calcification replicated at 9p21 and 6q24 in the Heinz Nixdorf Recall Study. BMC Medical Genetics, 2013, 14, 23.	2.1	32
646	Fructus Gardenia ( <i>Gardenia jasminoides</i> J. Ellis) phytochemistry, pharmacology of cardiovascular, and safety with the perspective of new drugs development. Journal of Asian Natural Products Research, 2013, 15, 94-110.	0.7	79
647	Plasma Concentration of Soluble Intercellular Adhesion Molecule-1 (sICAM-1) is Elevated in Type 2 Diabetic Patients, and sICAM-1 Synthesis is Associated with Leptin-Induced Activation of the Mitogen-Activated Protein Kinase (MAPK) Pathway. Inflammation, 2013, 36, 878-887.	1.7	9
648	Inflammation and Cognitive Dysfunction in Type 2 Diabetic Carotid Endarterectomy Patients. Diabetes Care, 2013, 36, 3283-3286.	4.3	18
649	Anti-Inflammatory Effects of <i>Danshen</i> on Human Vascular Endothelial Cells in Culture. The American Journal of Chinese Medicine, 2013, 41, 1065-1077.	1.5	48
650	Colchicine and the Heart. Journal of the American College of Cardiology, 2013, 62, 1817-1825.	1.2	128
651	Meta-analysis of psoriasis, cardiovascular disease, and associated risk factors. Journal of the American Academy of Dermatology, 2013, 69, 1014-1024.	0.6	247
652	Systemic immune activation shapes stroke outcome. Molecular and Cellular Neurosciences, 2013, 53, 14-25.	1.0	67
653	Unusual Lesions of Atherosclerosis in Psittacines. Journal of Exotic Pet Medicine, 2013, 22, 366-374.	0.2	8
654	Defibrotide: Properties and clinical use of an old/new drug. Vascular Pharmacology, 2013, 59, 1-10.	1.0	92
655	BMP4 is increased in the aortas of diabetic ApoE knockout mice and enhances uptake of oxidized low density lipoprotein into peritoneal macrophages. Journal of Inflammation, 2013, 10, 32.	1.5	20
656	Lipoteichoic Acid Isolated from Lactobacillus plantarum Suppresses LPS-Mediated Atherosclerotic Plaque Inflammation. Molecules and Cells, 2013, 35, 115-124.	1.0	31
657	Circulating Soluble Lectin-Like Oxidized Low-Density Lipoprotein Receptor-1 Levels are Associated with Erectile Dysfunction in Patients Without Known Coronary Artery Disease. Journal of Sexual Medicine, 2013, 10, 2782-2789.	0.3	3
658	Large-scale association analysis identifies new risk loci for coronary artery disease. Nature Genetics, 2013, 45, 25-33.	9.4	1,439
659	Smooth Muscle Cells: To Be or Not To Be?. Circulation Research, 2013, 112, 23-26.	2.0	30
660	Mechanisms of Diabetic Complications. Physiological Reviews, 2013, 93, 137-188.	13.1	1,943
661	Changes in biomarkers and 24 hours blood pressure in hypertensive African Americans with the metabolic syndrome: Comparison of amlodipine/olmesartan versus hydrochlorothiazide/losartan. Journal of the American Society of Hypertension, 2013, 7, 386-394.	2.3	5
662	Ephrin-A1/EphA4-mediated adhesion of monocytes to endothelial cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 2201-2211.	1.9	42

	CITATION	Report	
#	Article	IF	CITATIONS
663	Relationships among changes in C-reactive protein and cardiovascular disease risk factors with lifestyle interventions. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 857-863.	1.1	15
664	Matrix metalloproteinase (MMP)-9: A proximal biomarker for cardiac remodeling and a distal biomarker for inflammation. , 2013, 139, 32-40.		202
665	What is the Association of Cardiovascular Events with Clinical Failure in Patients with Community-Acquired Pneumonia?. Infectious Disease Clinics of North America, 2013, 27, 205-210.	1.9	10
666	Genetic variants in TNFα and the one-year cardiovascular outcome in patients with coronary heart disease. International Journal of Cardiology, 2013, 168, 1688-1690.	0.8	1
667	Atherosclerotic imaging using 4 types of superparamagnetic iron oxides: New possibilities for mannan-coated particles. European Journal of Radiology, 2013, 82, 1919-1925.	1.2	19
668	Endothelial and vascular smooth muscle cell dysfunction mediated by cyclophylin A and the atheroprotective effects of melatonin. Life Sciences, 2013, 92, 875-882.	2.0	32
669	Wall shear stress variations and unsteadiness of pulsatile blood-like flows in 90-degree bifurcations. Computers in Biology and Medicine, 2013, 43, 1025-1036.	3.9	23
670	Cardiac PET: Metabolic and Functional Imaging of the Myocardium. Seminars in Nuclear Medicine, 2013, 43, 434-448.	2.5	31
671	Monitoring plaque inflammation in atherosclerotic rabbits with an iron oxide (P904) and 18F-FDG using a combined PET/MR scanner. Atherosclerosis, 2013, 228, 339-345.	0.4	42
673	Role of <scp>M</scp> y <scp>D</scp> 88â€dependent and <scp>M</scp> y <scp>D</scp> 88â€independent signaling in <i><scp>P</scp>orphyromonas gingivalisâ€</i> elicited macrophage foam cell formation. Molecular Oral Microbiology, 2013, 28, 28-39.	1.3	12
674	The Role of Dark Chocolate on Inflammation. , 2013, , 371-378.		0
675	Periodontal disease and systemic illness: will the evidence ever be enough?. Periodontology 2000, 2013, 62, 271-286.	6.3	180
676	Manzamine A, a marine-derived alkaloid, inhibits accumulation of cholesterol ester in macrophages and suppresses hyperlipidemia and atherosclerosis in vivo. Bioorganic and Medicinal Chemistry, 2013, 21, 3831-3838.	1.4	32
677	Traditional Risk Factors Are Not Major Contributors to the Variance in Carotid Intima-Media Thickness. Stroke, 2013, 44, 2101-2108.	1.0	75
678	Clinical associations of the metabolic syndrome in systemic lupus erythematosus: data from an international inception cohort. Annals of the Rheumatic Diseases, 2013, 72, 1308-1314.	0.5	78
679	Chloride channels in stroke. Acta Pharmacologica Sinica, 2013, 34, 17-23.	2.8	24
680	Risk of Colorectal Cancer in Patients with Acute Myocardial Infarction and Stroke: A Nationwide Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1994-1999.	1.1	25
681	Inhibitory effects of paeoniflorin on lysophosphatidylcholine-induced inflammatory factor production in human umbilical vein endothelial cells. International Journal of Molecular Medicine, 2013, 31, 493-497.	1.8	29

642       Effect of a prolongent Endurance Marethon on Vascular Endothelial medicine and Medici	#	Article	IF	CITATIONS
644       Lipoprotein[a] in Cardiovascular Diseases. BioMed Research International, 2013, 2013, 1-9.       0.9       59         648       Mean platelet volume and abnormal left ventricle geometric patterns in patients with untreated       1.1       6         649       Mean platelet volume and abnormal left ventricle geometric patterns in patients with untreated       1.1       6         646       Hypoxia Induces Netrin-1 and Unc 5b in Atherosclerotic Plaques. Atteriosclerosis, Thrombosis, and       1.1       88         647       Selenoprotein K is required for palmtoyletion of CD36 in macrophages: implications in foam cell       1.5       50         648       Relationship between circulating endothelial progenitor cells and othelial dysfunction in       1.9       43         6490       Benzop(2013, 33, 1890-2185).       1.9       43         6490       Benzop(2013, 32, 692-2055).       1.0       27         6490       Benzop(2013, 33, 1690-2055).       1.0       27         6490       Ection peptides in aging and pathological conditions. Biomolecular Concepts, 2013, 4, 6576.       1.0       27         6491       Edilatic Physiology and Biocleminity, 2013, 52, 2111-121.       0       0.8       23         649       Errots of Selected Bioactive Natural Products on the Vascular Endothelial modernity Auster Concepts, 2013, 4, 6576.       1.0       27 <t< td=""><td>682</td><td>Runners with Exercise-Induced Hypertension. American Journal of Physical Medicine and</td><td>0.7</td><td>20</td></t<>	682	Runners with Exercise-Induced Hypertension. American Journal of Physical Medicine and	0.7	20
0456       Mean platelet volume and abnormal left ventricle geometric patterns in patients with untreated       1.1       0         0456       Mean platelet hypertension. Platelets, 2013, 24, 521-527.       1.1       0         0466       Viscour lology, 2013, 33, 1180-1188.       1.1       88         0475       Sciencoprotein K is required for painitoxylation of CD26 in macrophages: implications in foam cell       1.6       30         0486       Relationship between circulating endothelial progenitor cells and endothelial dysfunction in       1.9       43         0487       Secure Endoctatin and Risk of Mortality in the Elderly. Arteriosclerosis in high-fisk young patients.       1.9       43         0498       Berioog 2) prome induces oxidative stress and endothelial progenitor cell dysfunction in       1.1       37         0490       Berioog 2) prome induces oxidative stress and endothelial progenitor cell dysfunction via the activation of the NF-FB pathway. International Journal of Molecular Medicine, 2013, 31, 922-930.       1.8       62         0491       Effects of Selected Bloactive Natural Products on the Vascular Endothelial modernal of Concepts, 2013, 62, 211-121.       0       23         0492       Cardiovascular Pharmacology, 2013, 62, 111-121.       0       0       23         0493       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes., 2013, .1.       0       0       35 <tr< td=""><td>683</td><td>Stroke Pharmacogenetics. , 2013, , 223-297.</td><td></td><td>0</td></tr<>	683	Stroke Pharmacogenetics. , 2013, , 223-297.		0
0005       essential hypertension. Platelets, 2013, 24, 521-527.       11       0         086       Hypoxia induces Netrin-1 and UncSb in Atherosclerotic Plaques. Arteriosclerosis, Thrombosis, and       1.1       88         087       Selenoprotein K is negulard for palmitoylation of CD36 in macrophages: implications in foam cell       1.5       50         088       Hypoxia induces Netrin-1 and UncSb in Atherosclerotic Biology, 2013, 93, 771-786.       1.5       50         088       cleationship between circulating endothelial progenitor cells and endothelial dysfunction in       1.1       94         089       Belology, 2013, 33, 1269-2695.       1.5       50         089       Benzo [a] pyrene induces oxidative stress and endothelial progenitor cell dysfunction via the       1.1       97         090       Benzo [a] pyrene induces oxidative stress and endothelial progenitor cell dysfunction via the       2.2       2.3       1.8       62         091       Elastin peptides in aging and pathological conditions. Biomolecular Concepts, 2013, 41, 65-76.       1.0       27         092       Effects of Selected Bioactive Natural Products on the Vascular Endothelium. Journal of       0.8       23         093       Kruppel-Like Factor 2 Regulates Dendritic Cell Activation in Patients with Acute Coronary Syndrome.       1.1       10         094       Vascular Smooth Muscle Cell Matrix-Degradatio	684	Lipoprotein(a) in Cardiovascular Diseases. BioMed Research International, 2013, 2013, 1-9.	0.9	59
686       Vascular Biology, 2013, 33, 1180-1188.       1.1       69         687       Selenoprotein K is required for palmitoylation of CD36 in macrophages: implications in foam cell       1.5       50         688       Selenoprotein K is required for palmitoylation of CD36 in macrophages: implications in foam cell       1.5       50         688       Children with type 1 diabetes: a novel paradigm of serve at atterosclerosis in high-risk young patients.       1.9       43         689       Serum Endostatin and Risk of Mortality in the Elderly. Arteriosclerosis, Thrombosis, and Vascular       1.1       37         690       Benzo[a]pyrene induces oxidative stress and endothelial progenitor cell dysfunction via the activation of the NF-PB pathway. International Journal of Molecular Medicine, 2013, 31, 922-930.       1.8       62         691       Elastin peptides in aging and pathological conditions. Biomolecular Concepts, 2013, 4, 65-76.       1.0       27         692       Effects of Selected Bioactive Natural Products on the Vascular Endothelium. Journal of       0.8       23         694       Vascular Pharmacology, 2013, 12, 242-850.       1.1       10         694       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes, 2013,       0       36         695       Aging aggravates techemic stroke-induced brain damage in mice with chronic peripheral infection.       3.0       36         696	685	Mean platelet volume and abnormal left ventricle geometric patterns in patients with untreated essential hypertension. Platelets, 2013, 24, 521-527.	1.1	6
1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101         1011       101       101       101       101       101         1011       101       101       101       101       101       101         101	686	Hypoxia Induces Netrin-1 and Unc5b in Atherosclerotic Plaques. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1180-1188.	1.1	88
688       children with type 1 diabetes: a novel paradigm of early atherosclerosis in high-risk young patients.       1.9       43         689       Serum Endostatin and Risk of Mortality in the Elderly. Arteriosclerosis, Thrombosis, and Vascular biology, 2013, 33, 268-2695.       1.1       37         690       Benzo[a]pyrene induces oxidative stress and endothelial progenitor cell dysfunction via the activation of the NFI-B pathway. International Journal of Molecular Medicine, 2013, 31, 922-930.       1.8       62         691       Elastin peptides in aging and pathological conditions. Biomolecular Concepts, 2013, 4, 65-76.       1.0       27         692       Effects of Selected Bioactive Natural Products on the Vascular Endothelium. Journal of Cardiovascular Pharmacology, 2013, 52, 911-121.       0.8       23         693       Kruppel-Like Factor 2 Regulates Dendritic Cell Activation in Patients with Acute Coronary Syndrome.       1.1       10         694       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes., 2013,       0       35         695       Aging aggravates ischemic stroke-induced brain damage in mice with chronic peripheral infection.       5.0       35         696       Ralisin Consumption by Humans: Effects on Clycemia and Insulinemia and Cardiovascular Risk Factors.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) TJ ETQq11 0.724,314 + g8T (Overffermaters in Postpartum Breastfeeding Wo	687	Selenoprotein K is required for palmitoylation of CD36 in macrophages: implications in foam cell formation and atherogenesis. Journal of Leukocyte Biology, 2013, 93, 771-780.	1.5	50
Biology, 2013, 33, 2689-2695.       11       37         690       Benzo[a]pyrene induces oxidative stress and endothelial progenitor cell dysfunction via the activation of the NF-PB pathway. International Journal of Molecular Medicine, 2013, 31, 922-930.       1.8       62         691       Elastin peptides in aging and pathological conditions. Biomolecular Concepts, 2013, 4, 65-76.       1.0       27         692       Effects of Selected Bioactive Natural Products on the Vascular Endothelium. Journal of Cardiovascular Pharmacology, 2013, 62, 111-121.       0.8       23         693       Kruppel-Like Factor 2 Regulates Dendritic Cell Activation in Patients with Acute Coronary Syndrome.       1.1       10         694       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes., 2013, , .       0       35         695       Aging aggravates ischemic stroke-induced brain damage in mice with chronic peripheral infection.       3.0       35         696       Raisin Consumption by Humans: Effects on Glycemia and Insulinemia and Cardiovascular Risk Factors.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) Tj ETQq11 0.784314 rg&T /Overti-Distribution of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.       1.5       27         698       AComparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflamma	688	children with type 1 diabetes: a novel paradigm of early atherosclerosis in high-risk young patients.	1.9	43
690       activation of the NF-PB pathway. International Journal of Molecular Medicine, 2013, 31, 922-930.       1.8       62         691       Elastin peptides in aging and pathological conditions. Biomolecular Concepts, 2013, 4, 65-76.       1.0       27         692       Effects of Selected Bioactive Natural Products on the Vascular Endothelium. Journal of       0.8       23         693       Kruppel-Like Factor 2 Regulates Dendritic Cell Activation in Patients with Acute Coronary Syndrome.       1.1       10         694       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes. , 2013, , .       0       0         695       Aging aggravates ischemic stroke-induced brain damage in mice with chronic peripheral infection.       3.0       35         696       Raisin Consumption by Humans: Effects on Glycemia and Insulinemia and Cardiovascular Risk Factors.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) TJ ETQq11 0.784314 rg81/10verl-       698       A Comparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 248-57.       1.5       27         698       Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits.       64       64	689	Serum Endostatin and Risk of Mortality in the Elderly. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2689-2695.	1.1	37
692       Effects of Selected Bioactive Natural Products on the Vascular Endothelium. Journal of Cardiovascular Pharmacology, 2013, 62, 111-121.       0.8       23         693       Kruppel-Like Factor 2 Regulates Dendritic Cell Activation in Patients with Acute Coronary Syndrome. Cellular Physiology and Biochemistry, 2013, 32, 931-941.       10         694       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes., 2013, , .       0         695       Aging aggravates ischemic stroke-induced brain damage in mice with chronic peripheral infection. Aging Cell, 2013, 12, 842-850.       3.0       35         696       Raisin Consumption by Humans: Effects on Glycemia and Insulinemia and Cardiovascular Risk Factors. Journal of Food Science, 2013, 78, A11-7.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) TJ ETQq11 0.784314 rgB1/Overl- 10       27         698       A Comparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.       1.5       27	690	Benzo[a]pyrene induces oxidative stress and endothelial progenitor cell dysfunction via the activation of the NF-κB pathway. International Journal of Molecular Medicine, 2013, 31, 922-930.	1.8	62
692       Cardiovascular Pharmacology, 2013, 62, 111-121.       0.8       23         693       Kruppel-Like Factor 2 Regulates Dendritic Cell Activation in Patients with Acute Coronary Syndrome.       1.1       10         694       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes., 2013, , .       0         695       Aging aggravates ischemic stroke-induced brain damage in mice with chronic peripheral infection.       3.0       35         696       Raisin Consumption by Humans: Effects on Glycemia and Insulinemia and Cardiovascular Risk Factors.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) TJ ETQq11 0.784314 rgB1/OverlyBiomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.       1.5       27         698       AComparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.       1.5       27	691	Elastin peptides in aging and pathological conditions. Biomolecular Concepts, 2013, 4, 65-76.	1.0	27
693       Cellular Physiology and Biochemistry, 2013, 32, 931-941.       11       10         694       Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes. , 2013, , .       0         695       Aging aggravates ischemic stroke-induced brain damage in mice with chronic peripheral infection.       3.0       35         696       Raisin Consumption by Humans: Effects on Glycemia and Insulinemia and Cardiovascular Risk Factors.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) Tj ETQq1 10.784314 rgBT/Overl-         698       A Comparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.       1.5       27         698       Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits.       0.6       0.6	692		0.8	23
695Aging aggravates ischemic stroke-induced brain damage in mice with chronic peripheral infection. Aging Cell, 2013, 12, 842-850.3.035696Raisin Consumption by Humans: Effects on Glycemia and Insulinemia and Cardiovascular Risk Factors. Journal of Food Science, 2013, 78, A11-7.1.532697Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) Tj ETQq1 1 0.784314 rgBT /Overl Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.1.527698Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits.0.60.6	693	Kruppel-Like Factor 2 Regulates Dendritic Cell Activation in Patients with Acute Coronary Syndrome. Cellular Physiology and Biochemistry, 2013, 32, 931-941.	1.1	10
695       Aging Cell, 2013, 12, 842-850.       3.0       35         696       Raisin Consumption by Humans: Effects on Glycemia and Insulinemia and Cardiovascular Risk Factors.       1.5       32         696       Journal of Food Science, 2013, 78, A11-7.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) Tj ETQq1 1 0.784314 rgBT /Overl         698       A Comparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory       1.5       27         698       Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits.       0.6       0	694	Vascular Smooth Muscle Cell Matrix-Degradation by Podosomes. , 2013, , .		0
696       Journal of Food Science, 2013, 78, A11-7.       1.5       32         697       Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) Tj ETQq1 1 0.784314 rgBT /Overla         698       A Comparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.       1.5       27         Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits.	695		3.0	35
6971.021698A Comparison of Mediterranean-Style and MyPyramid Diets on Weight Loss and Inflammatory Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.1.527Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits.0.6	696		1.5	32
Biomarkers in Postpartum Breastfeeding Women. Journal of Women's Health, 2013, 22, 48-57.	697	Coherent anti-Stokes Raman scattering for label-free biomedical imaging. Journal of Optics (United) Tj ETQq1 1 0	.784314 r 1.0	gBT /Overlo
<ul> <li>Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits.</li> <li>Biological and Pharmaceutical Bulletin, 2013, 36, 733-740.</li> </ul>	698		1.5	27
	699	Effects of 3,4-Dihydroxyacetophenone on the Hypercholesterolemia-Induced Atherosclerotic Rabbits. Biological and Pharmaceutical Bulletin, 2013, 36, 733-740.	0.6	8

#	Article	IF	CITATIONS
700	SIRT1 prevents atherosclerosis via liver-X-receptor and NF-κB signaling in a U937 cell model. Molecular Medicine Reports, 2013, 8, 23-28.	1.1	49
701	A Deficiency of Herp, an Endoplasmic Reticulum Stress Protein, Suppresses Atherosclerosis in ApoE Knockout Mice by Attenuating Inflammatory Responses. PLoS ONE, 2013, 8, e75249.	1.1	25
702	Chlorella 11-Peptide Inhibits the Production of Macrophage-Induced Adhesion Molecules and Reduces Endothelin-1 Expression and Endothelial Permeability. Marine Drugs, 2013, 11, 3861-3874.	2.2	34
703	Collagen XVII: A Shared Antigen in Neurodermatological Interactions?. Clinical and Developmental Immunology, 2013, 2013, 1-7.	3.3	35
704	Infection with Porphyromonas gingivalis Exacerbates Endothelial Injury in Obese Mice. PLoS ONE, 2014, 9, e110519.	1.1	36
705	The Ran GTPase-Activating Protein (RanGAP1) Is Critically Involved in Smooth Muscle Cell Differentiation, Proliferation and Migration following Vascular Injury: Implications for Neointima Formation and Restenosis. PLoS ONE, 2014, 9, e101519.	1.1	13
706	The Relationship between Vascular Function and the Autonomic Nervous System. Annals of Vascular Diseases, 2014, 7, 109-119.	0.2	87
707	An ethanolic extract ofAngelica gigasimproves atherosclerosis by inhibiting vascular smooth muscle cell proliferation. Laboratory Animal Research, 2014, 30, 84.	1.1	11
708	Association between periodontal disease and non-fatal ischemic stroke: a case-control study. Acta Odontologica Scandinavica, 2014, 72, 687-693.	0.9	21
709	Association between LGALS2 3279C>T and coronary artery disease: A case-control study and a meta-analysis. Biomedical Reports, 2014, 2, 879-885.	0.9	6
710	Effect of Smoking on Metalloproteinases (MMPs) Activity in Patients with Acute Myocardial Infarction (AMI). Journal of Clinical and Diagnostic Research JCDR, 2014, 8, 27-30.	0.8	11
711	Increased Content of Resistin in Epicardial Adipose Tissue of Patients with Advanced Coronary Atherosclerosis and History of Myocardial Infarction. Thoracic and Cardiovascular Surgeon, 2014, 62, 554-560.	0.4	17
712	Irradiated U937 Cells Trigger Inflammatory Bystander Responses in Human Umbilical Vein Endothelial Cells through the p38 Pathway. Radiation Research, 2014, 182, 111-121.	0.7	25
713	Effect of hypoxic training on inflammatory and metabolic risk factors: a crossover study in healthy subjects. Physiological Reports, 2014, 2, e00198.	0.7	7
714	Psoriasis and comorbidities in a southern Brazilian population: a case–control study. International Journal of Dermatology, 2014, 53, e518-25.	0.5	17
715	Crossâ€sectional and Longitudinal Relationships between Perceived Stress and Câ€reactive Protein in Men and Women. Stress and Health, 2014, 30, 158-165.	1.4	9
716	Delivery of negatively charged liposomes into the atherosclerotic plaque of apolipoprotein E-deficient mouse aortic tissue. Journal of Liposome Research, 2014, 24, 182-190.	1.5	21
717	Smooth muscle cell phenotypic switch. Current Opinion in Lipidology, 2014, 25, 374-379.	1.2	72

#	Article	IF	CITATIONS
718	Scavenger receptor class B type I and immune dysfunctions. Current Opinion in Endocrinology, Diabetes and Obesity, 2014, 21, 121-128.	1.2	20
719	Immunosenescence and aging in HIV. Current Opinion in HIV and AIDS, 2014, 9, 398-404.	1.5	31
720	Adipose tissue, inflammation and atherosclerosis. Clinical Lipidology, 2014, 9, 71-81.	0.4	7
721	Minocycline, A Tetracycline Derivative, as a Potential Protective Agent for Acute Stroke. , 2014, , 275-285.		2
722	MicroRNAs and Endothelial Dysfunction in Relation to Obesity and Type 2 Diabetes. Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research, 2014, s1, .	0.1	1
723	Periodontitis as a Risk Factor of Atherosclerosis. Journal of Immunology Research, 2014, 2014, 1-9.	0.9	87
725	Combination of Autologous Transplantation of G-CSF–mobilized Peripheral Blood Mononuclear Cells and Panax notoginseng Saponins in the Treatment of Unreconstructable Critical Limb Ischemia. Annals of Vascular Surgery, 2014, 28, 1501-1512.	0.4	8
726	Obstructive Sleep Apnea. Endocrinology and Metabolism Clinics of North America, 2014, 43, 187-204.	1.2	56
727	Wnt5a, TLR2 and TLR4 are elevated in advanced human atherosclerotic lesions. Inflammation Research, 2014, 63, 277-285.	1.6	52
728	Micronutrient–gene interactions related to inflammatory/immune response and antioxidant activity in ageing and inflammation. A systematic review. Mechanisms of Ageing and Development, 2014, 136-137, 29-49.	2.2	58
729	Circulating adhesion molecules in obstructive sleep apnea and cardiovascular disease. Sleep Medicine Reviews, 2014, 18, 25-34.	3.8	34
730	Toll-like receptor 4 gene Asp299Cly polymorphism in myocardial infarction: A meta-analysis of 15,148 subjects. Human Immunology, 2014, 75, 163-169.	1.2	12
731	The relation between hostility and concurrent levels of inflammation is sex, age, and measure dependent. Journal of Psychosomatic Research, 2014, 76, 384-393.	1.2	24
732	Transauricular balloon angioplasty in rabbit thoracic aorta: a novel model of experimental restenosis. Lipids in Health and Disease, 2014, 13, 33.	1.2	5
733	Vaspin inhibits cytokine-induced nuclear factor-kappa B activation and adhesion molecule expression via AMP-activated protein kinase activation in vascular endothelial cells. Cardiovascular Diabetology, 2014, 13, 41.	2.7	52
734	Brazil Nut (Bertholletia excelsa, H.B.K.) Improves Oxidative Stress and Inflammation Biomarkers in Hemodialysis Patients. Biological Trace Element Research, 2014, 158, 105-112.	1.9	62
735	Melatonin and its atheroprotective effects: A review. Molecular and Cellular Endocrinology, 2014, 382, 926-937.	1.6	72
736	lncRNAs: Insights into their function and mechanics in underlying disorders. Mutation Research - Reviews in Mutation Research, 2014, 762, 1-21.	2.4	196

#	Article	IF	CITATIONS
737	Effects of lipids and lipoproteins on diabetic foot in people with type 2 diabetes mellitus: A meta-analysis. Journal of Diabetes and Its Complications, 2014, 28, 559-564.	1.2	24
738	Molecular Mechanism of (â^)-Epigallocatechin-3-gallate on Balloon Injury-Induced Neointimal Formation and Leptin Expression. Journal of Agricultural and Food Chemistry, 2014, 62, 1213-1220.	2.4	11
739	Increased prevalence of psoriasis in patients with coronary artery disease: results from a case–control study. British Journal of Dermatology, 2014, 171, 580-587.	1.4	15
740	Immediate Effect of Passive Smoking on Microcirculatory Flow. Microcirculation, 2014, 21, 587-592.	1.0	7
741	Impact of Head Rotation on the Individualized Common Carotid Flow and Carotid Bifurcation Hemodynamics. IEEE Journal of Biomedical and Health Informatics, 2014, 18, 783-789.	3.9	11
742	Screening reactive oxygen species scavenging properties of platinum nanoparticles on a microfluidic chip. Biofabrication, 2014, 6, 045004.	3.7	26
743	Wnt5a: A player in the pathogenesis of atherosclerosis and other inflammatory disorders. Atherosclerosis, 2014, 237, 155-162.	0.4	81
744	Current application and bioavailability of drug-eluting stents. Expert Opinion on Drug Delivery, 2014, 11, 689-709.	2.4	7
745	Neutrophil infiltration favors colitis-associated tumorigenesis by activating the interleukin-1 (IL-1)/IL-6 axis. Mucosal Immunology, 2014, 7, 1106-1115.	2.7	118
746	Biophysiochemical properties of endothelial cells cultured on bio-inspired collagen films. BMC Biotechnology, 2014, 14, 61.	1.7	10
747	Postprandial VLDL lipolysis products increase monocyte adhesion and lipid droplet formation via activation of ERK2 and NFI®B. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H109-H120.	1.5	34
748	Lipoprotein(a) determination in human serum using a nitrilotriacetic acid derivative immunosensing scaffold on disposable electrodes. Analytical and Bioanalytical Chemistry, 2014, 406, 5379-5387.	1.9	5
749	Silencing heat shock protein 27 (HSP27) inhibits the proliferation and migration of vascular smooth muscle cells in vitro. Molecular and Cellular Biochemistry, 2014, 390, 115-121.	1.4	12
750	A novel BET bromodomain inhibitor, RVX-208, shows reduction of atherosclerosis in hyperlipidemic ApoE deficient mice. Atherosclerosis, 2014, 236, 91-100.	0.4	106
751	Association between inflammatory gene polymorphisms and the risk of myocardial infarction. Russian Journal of Genetics, 2014, 50, 211-217.	0.2	4
752	The synergistic effect of homocysteine and lipopolysaccharide on the differentiation and conversion of raw264.7 macrophages. Journal of Inflammation, 2014, 11, 13.	1.5	14
753	S-adenosylmethionine mediates inhibition of inflammatory response and changes in DNA methylation in human macrophages. Physiological Genomics, 2014, 46, 617-623.	1.0	68
754	The role of T cells in the development of cardiovascular disease in HIV-infected patients. Atherosclerosis, 2014, 237, 92-98.	0.4	20

#	Article	IF	CITATIONS
755	Public health and components of particulate matter: The changing assessment of black carbon. Journal of the Air and Waste Management Association, 2014, 64, 620-660.	0.9	217
756	Disease duration and severity impacts on long-term cardiovascular events in Japanese patients with rheumatoid arthritis. Journal of Cardiology, 2014, 64, 366-370.	0.8	28
757	Chaperoninâ€containing TCPâ€1 complex directly binds to the cytoplasmic domain of the LOXâ€1 receptor. FEBS Letters, 2014, 588, 2133-2140.	1.3	23
758	Paeonol Attenuates Advanced Oxidation Protein Product-Induced Oxidative Stress Injury in THP-1 Macrophages. Pharmacology, 2014, 93, 286-295.	0.9	13
760	Gadospin F—Enhanced Magnetic Resonance Imaging for Diagnosis and Monitoring of Atherosclerosis: Validation with Transmission Electron Microscopy and X-Ray Fluorescence Imaging in the Apolipoprotein E—Deficient Mouse. Molecular Imaging, 2015, 14, 7290.2014.00039.	0.7	1
761	Extracts of Scutellariae Radix inhibit low-density lipoprotein oxidation and the lipopolysaccharide-induced macrophage inflammatory response. Molecular Medicine Reports, 2015, 12, 1335-1341.	1.1	22
762	Fetuin-A 742 (C/T) and 766 (C/G) polymorphic sites are associated with increased risk of myocardial infarction in older patients (≥40 years of age). Molecular Medicine Reports, 2015, 12, 1356-1362.	1.1	3
763	Epigallocatechin-3-gallate and zinc provide anti-apoptotic protection against hypoxia/reoxygenation injury in H9c2 rat cardiac myoblast cells. Molecular Medicine Reports, 2015, 12, 1850-1856.	1.1	22
764	An ethanol root extract of Cynanchum wilfordii containing acetophenones suppresses the expression of VCAM-1 and ICAM-1 in TNF-α-stimulated human aortic smooth muscle cells through the NF-κB pathway. International Journal of Molecular Medicine, 2015, 35, 915-924.	1.8	24
765	Monocytes/macrophages activation contributes to b-gamma-glutamyltransferase accumulation inside atherosclerotic plaques. Journal of Translational Medicine, 2015, 13, 325.	1.8	18
766	Hyperlipidemia Alters Regulatory T Cell Function and Promotes Resistance to Tolerance Induction Through Costimulatory Molecule Blockade. American Journal of Transplantation, 2015, 15, 2324-2335.	2.6	24
767	A novel anti-inflammatory natural product from Sphaeranthus indicus inhibits expression of VCAM1 and ICAM1, and slows atherosclerosis progression independent of lipid changes. Nutrition and Metabolism, 2015, 12, 20.	1.3	22
768	Nonalcoholic Fatty Liver Disease, Cardiovascular Risk, and Carotid Inflammation. Angiology, 2015, 66, 601-603.	0.8	9
769	Peripheral artery disease in patients with diabetes: Epidemiology, mechanisms, and outcomes. World Journal of Diabetes, 2015, 6, 961.	1.3	282
770	Position paper FADOI sulla prevenzione cardiovascolare nei pazienti complessi a rischio. Italian Journal of Medicine, 2015, 3, 309.	0.2	1
771	Study on Subclinical Hypothyroidism and its Association with Various Inflammatory Markers. Journal of Clinical and Diagnostic Research JCDR, 2015, 9, BC04-6.	0.8	25
772	State of the art paper The cardioprotective power of leaves. Archives of Medical Science, 2015, 4, 819-839.	0.4	8
773	Contribution of Periodontal Disease in Atherosclerosis. Journal of Bacteriology and Virology, 2015, 45, 165.	0.0	1

		15	Circum
#	ARTICLE The Protective Effect of Bee Venom on Fibrosis Causing Inflammatory Diseases. Toxins, 2015, 7,	IF	CITATIONS
774	4758-4772.	1.5	46
775	Glossogyne tenuifolia Extract Inhibits TNF-α-Induced Expression of Adhesion Molecules in Human Umbilical Vein Endothelial Cells via Blocking the NF-kB Signaling Pathway. Molecules, 2015, 20, 16908-16923.	1.7	32
776	Protective Effect of 2,4′,5′-Trihydroxyl-5,2′-dibromo diphenylmethanone, a New Halophenol, against Hydrogen Peroxide-Induced EA.hy926 Cells Injury. Molecules, 2015, 20, 14254-14264.	1.7	9
777	Identification of Human Papilloma Viruses in Atheromatous Coronary Artery Disease. Frontiers in Cardiovascular Medicine, 2015, 2, 17.	1.1	28
778	Oxidized Low-Density Lipoprotein Contributes to Atherogenesis via Co-activation of Macrophages and Mast Cells. PLoS ONE, 2015, 10, e0123088.	1.1	68
779	Psychosocial Predictors of Metabolic Syndrome among Latino Groups in the Multi-Ethnic Study of Atherosclerosis (MESA). PLoS ONE, 2015, 10, e0124517.	1.1	19
780	Adipokines, diabetes and atherosclerosis: an inflammatory association. Frontiers in Physiology, 2015, 6, 304.	1.3	160
781	CCAAT/Enhancer Binding Protein <b><i>β</i></b> in relation to ER Stress, Inflammation, and Metabolic Disturbances. BioMed Research International, 2015, 2015, 1-13.	0.9	65
782	Association between serum interleukin-6 concentrations and chronic obstructive pulmonary disease: a systematic review and meta-analysis. PeerJ, 2015, 3, e1199.	0.9	60
783	NF-Î $^{ ext{PB}}$ â $\in$ " A Key Factor in Atherogenesis and Atheroprogression. , 0, , .		0
784	A novel and sensitive turn-on fluorescent biosensor for the determination of thioctic acid based on Cu <sup>2+</sup> -modulated N-acetyl- <scp>I</scp> -cysteine capped CdTe quantum dots. RSC Advances, 2015, 5, 44173-44182.	1.7	10
785	Dyslipidemia: Relationship to Insulin Resistance, Fatty Liver, and Sub-Clinical Atherosclerosis. , 2015, , 65-79.		Ο
786	Noninvasive Detection of Macrophages in Atheroma Using a Radiocontrast-Loaded Phosphatidylserine-Containing Liposomal Contrast Agent for Computed Tomography. Molecular Imaging and Biology, 2015, 17, 328-336.	1.3	11
787	Chitotriosidase Expression during Monocyte-Derived Dendritic Cells Differentiation and Maturation. Inflammation, 2015, 38, 2082-2091.	1.7	21
788	The Effect of Head Rotation on the Geometry and Hemodynamics of Healthy Vertebral Arteries. Annals of Biomedical Engineering, 2015, 43, 1287-1297.	1.3	12
789	Expression of platelet-derived growth factor in the vascular walls of patients with lower extremity arterial occlusive disease. Experimental and Therapeutic Medicine, 2015, 9, 1223-1228.	0.8	12
790	Bastadins, brominated-tyrosine derivatives, suppress accumulation of cholesterol ester in macrophages. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 5389-5392.	1.0	7
791	Endocan — the new endothelial activation marker independently associated with soluble endothelial adhesion molecules in uraemic patients with cardiovascular disease. Clinical Biochemistry, 2015, 48, 425-430.	0.8	33

#	Article	IF	CITATIONS
792	Neutrophil–lymphocyte ratio is a reliable predictive marker for earlyâ€stage diabetic nephropathy. Clinical Endocrinology, 2015, 82, 229-233.	1.2	80
793	NLRP3 inflammasome: From a danger signal sensor to a regulatory node of oxidative stress and inflammatory diseases. Redox Biology, 2015, 4, 296-307.	3.9	566
794	Inhibitors for cholesterol ester accumulation in macrophages from Chinese cabbage. Bioscience, Biotechnology and Biochemistry, 2015, 79, 1315-1319.	0.6	5
795	Gaseous mediators in resolution of inflammation. Seminars in Immunology, 2015, 27, 227-233.	2.7	86
796	Identification of Cerebral Infarction-Specific Antibody Markers from Autoantibodies Detected in Patients with Systemic Lupus Erythematosus. Journal of Molecular Biomarkers & Diagnosis, 2015, 06, .	0.4	6
797	Olmesartan protects endothelial cells against oxidative stress-mediated cellular injury. Clinical and Experimental Nephrology, 2015, 19, 1007-1014.	0.7	14
798	Simultaneous morphological and biochemical endogenous optical imaging of atherosclerosis. European Heart Journal Cardiovascular Imaging, 2015, 16, 910-918.	0.5	23
799	Discrimination, Racial Identity, and Cytokine Levels Among African-American Adolescents. Journal of Adolescent Health, 2015, 56, 496-501.	1.2	120
800	Infections and autoimmunity: role of human cytomegalovirus in autoimmune endothelial cell damage. Lupus, 2015, 24, 419-432.	0.8	29
801	Relationship between neutrophil-lymphocyte ratio and insulin resistance in newly diagnosed type 2 diabetes mellitus patients. BMC Endocrine Disorders, 2015, 15, 9.	0.9	116
802	Simultaneous quantification and antiatherosclerosis effect of the traditional Korean medicine, Hwangryunhaedok-tang. BMC Complementary and Alternative Medicine, 2015, 15, 108.	3.7	15
803	Astaxanthin from Haematococcus pluvialis Prevents Oxidative Stress on Human Endothelial Cells without Toxicity. Marine Drugs, 2015, 13, 2857-2874.	2.2	114
804	The combination of abdominal obesity and high-sensitivity C-reactive protein predicts new-onset hypertension in the general Japanese population: the Tanno–Sobetsu study. Hypertension Research, 2015, 38, 426-432.	1.5	19
805	Carotid Bypass for Carotid Occlusion. Current Atherosclerosis Reports, 2015, 17, 36.	2.0	11
806	Resveratrol alleviates vascular inflammatory injury by inhibiting inflammasome activation in rats with hypercholesterolemia and vitamin D2 treatment. Inflammation Research, 2015, 64, 321-332.	1.6	36
807	Myricitrin attenuates endothelial cell apoptosis to prevent atherosclerosis: An insight into PI3K/Akt activation and STAT3 signaling pathways. Vascular Pharmacology, 2015, 70, 23-34.	1.0	80
808	Pharmacological treatment of atherosclerosis: an unresolved issue. Acta Physiologica, 2015, 213, 554-555.	1.8	1
809	Sequence Variants on Chromosome 9p21 Are Associated with Ischemic Stroke and the Lipids Level in Chinese Han Population. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 894-900.	0.7	9

		CITATION REI	PORT	
#	Article		IF	CITATIONS
810	Nanoparticles in endothelial theranostics. Pharmacological Reports, 2015, 67, 751-755.		1.5	16
811	Anti-Inflammatory Treatment With Colchicine in Acute Myocardial Infarction. Circulation 1395-1403.	n, 2015, 132,	1.6	208
812	Edaravone attenuates monocyte adhesion to endothelial cells induced by oxidized low-c lipoprotein. Biochemical and Biophysical Research Communications, 2015, 466, 723-72		1.0	2
813	The role of reactive oxidative species in insulin resistance-associated cardiovascular dise Management, 2015, 5, 203-213.	ase. Diabetes	0.5	0
814	Innervation of the arterial wall and its modification in atherosclerosis. Autonomic Neuro Basic and Clinical, 2015, 193, 7-11.	science:	1.4	32
815	Complex interplay of DNA damage, DNA repair genes, and oxidative stress in coronary a Anatolian Journal of Cardiology, 2016, 16, 939.	rtery disease.	0.5	4
816	Serum Resistin Level and Progression of Atherosclerosis during Glucocorticoid Therapy f Autoimmune Diseases. Metabolites, 2016, 6, 28.	or Systemic	1.3	6
817	Study of the relationship between IL-10 polymorphism and serum lipoprotein levels in H individuals. Genetics and Molecular Research, 2016, 15, .	an Chinese	0.3	6
818	Potential Anti-Atherosclerotic Properties of Astaxanthin. Marine Drugs, 2016, 14, 35.		2.2	157
819	Molecular Imaging of Vulnerable Atherosclerotic Plaques in Animal Models. Internationa Molecular Sciences, 2016, 17, 1511.	l Journal of	1.8	28
820	Early Transcriptomic Response to LDL and oxLDL in Human Vascular Smooth Muscle Ce 2016, 11, e0163924.	lls. PLoS ONE,	1.1	19
821	Potential Biomarkers for Depression Associated with Coronary Artery Disease: A Critical Current Molecular Medicine, 2016, 16, 137-164.	Review.	0.6	33
822	PHACTR1 Gene Polymorphism Is Associated with Increased Risk of Developing Prematur Artery Disease in Mexican Population. International Journal of Environmental Research a Health, 2016, 13, 803.		1.2	18
823	Unstable carotid artery plaque: new insights and controversies in diagnostics and treatr Croatian Medical Journal, 2016, 57, 311-320.	nent.	0.2	39
824	Telomeres and Telomerase in Cardiovascular Diseases. Genes, 2016, 7, 58.		1.0	147
825	Caveolae and Caveolin-1 Integrate Reverse Cholesterol Transport and Inflammation in Atherosclerosis. International Journal of Molecular Sciences, 2016, 17, 429.		1.8	39
826	The Role of Dietary Inflammatory Index in Cardiovascular Disease, Metabolic Syndrome International Journal of Molecular Sciences, 2016, 17, 1265.	and Mortality.	1.8	128
827	Anti-Inflammatory Applications of Melittin, a Major Component of Bee Venom: Detailed Action and Adverse Effects. Molecules, 2016, 21, 616.	Mechanism of	1.7	145

.

#	Article	IF	CITATIONS
828	Slug Is Increased in Vascular Remodeling and Induces a Smooth Muscle Cell Proliferative Phenotype. PLoS ONE, 2016, 11, e0159460.	1.1	11
829	The Anti-Atherosclerotic Effect of Naringin Is Associated with Reduced Expressions of Cell Adhesion Molecules and Chemokines through NF-IºB Pathway. Molecules, 2016, 21, 195.	1.7	35
830	Association between Stable Coronary Artery Disease and In Vivo Thrombin Generation. Cardiology Research and Practice, 2016, 2016, 1-5.	0.5	11
831	Relationship Between Serum Highâ€Sensitivity Câ€Reactive Protein and Myocardial Infarction in a General Japanese Population. Journal of Clinical Laboratory Analysis, 2016, 30, 999-1002.	0.9	3
832	Collective Synthesis and Biological Evaluation of Tryptophanâ€Based Dimeric Diketopiperazine Alkaloids. Chemistry - A European Journal, 2016, 22, 1277-1291.	1.7	48
833	The relationships between alcohol, wine andÂcardiovascular diseases –A review. Nutrition and Aging (Amsterdam, Netherlands), 2016, 3, 55-88.	0.3	3
834	Distinctive proteomic profiles among different regions of human carotid plaques in men and women. Scientific Reports, 2016, 6, 26231.	1.6	36
835	miR-155 acts as an anti-inflammatory factor in atherosclerosis-associated foam cell formation by repressing calcium-regulated heat stable protein 1. Scientific Reports, 2016, 6, 21789.	1.6	128
836	Dietary lipid emulsions and endotoxemia. OCL - Oilseeds and Fats, Crops and Lipids, 2016, 23, D306.	0.6	9
837	A review of low-density lipoprotein cholesterol, treatment strategies, and its impact on cardiovascular disease morbidity and mortality. Journal of Clinical Lipidology, 2016, 10, 472-489.	0.6	219
838	Gender-Specific Association between Angiotensin II Type 2 Receptor â^'1332 A/G Gene Polymorphism and Advanced Carotid Atherosclerosis. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 1622-1630.	0.7	6
839	Globular CTRP9 inhibits oxLDL-induced inflammatory response in RAW 264.7 macrophages via AMPK activation. Molecular and Cellular Biochemistry, 2016, 417, 67-74.	1.4	42
840	Oleic acid activates MMPs up-regulation through SIRT1/PPAR-γ inhibition: a probable linkage between obesity and coronary arterial disease. Journal of Biochemistry, 2016, 160, 217-225.	0.9	10
841	Impact of Bi-Axial Shear on Atherogenic Gene Expression by Endothelial Cells. Annals of Biomedical Engineering, 2016, 44, 3032-3045.	1.3	11
842	Serralongamines B–D, three new Lycopodium alkaloids from Lycopodium serratum var. longipetiolatum , and their inhibitory effects on foam cell formation in macrophages. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 2636-2640.	1.0	13
843	OxLDL receptor chromatography from live human U937 cells identifies SYK(L) that regulates phagocytosis of oxLDL. Analytical Biochemistry, 2016, 513, 7-20.	1.1	12
844	Redox signaling and oxidative stress: Cross talk with TNF-related apoptosis inducing ligand activity. International Journal of Biochemistry and Cell Biology, 2016, 81, 364-374.	1.2	34
845	Triptolide inhibits the progression of atherosclerosis in apolipoprotein Eâ^'/â^' mice. Experimental and Therapeutic Medicine, 2016, 12, 2307-2313.	0.8	8

#	Article	IF	CITATIONS
846	Sex Variations in the Effects of Arthritis and Activity Limitation on First Heart Disease Event Occurrence in the Canadian General Population: Results From the Longitudinal National Population Health Survey. Arthritis Care and Research, 2016, 68, 811-818.	1.5	8
847	High Plasma Levels of Gremlinâ€1 and Macrophage Migration Inhibitory Factor, but Not Their Ratio, Indicate an Increased Risk for Acute Coronary Syndrome in Patients With Type 2 Diabetes Mellitus. Clinical Cardiology, 2016, 39, 201-206.	0.7	12
848	Diagnosis and Management of Cardiovascular Disease in Advanced and End‣tage Renal Disease. Journal of the American Heart Association, 2016, 5, .	1.6	65
849	Responses of adventitial CD34+ vascular wall-resident stem/progenitor cells and medial smooth muscle cells to carotid injury in rats. Experimental and Molecular Pathology, 2016, 101, 332-340.	0.9	9
850	Reduction of Atherosclerotic Lesions by the Chemotherapeutic Agent Carmustine Associated to Lipid Nanoparticles. Cardiovascular Drugs and Therapy, 2016, 30, 433-443.	1.3	16
851	Macrophage Foam Cell–Derived Extracellular Vesicles Promote Vascular Smooth Muscle Cell Migration and Adhesion. Journal of the American Heart Association, 2016, 5, .	1.6	108
852	Secreted Matrix Metalloproteinase-9 of Proliferating Smooth Muscle Cells as a Trigger for Drug Release from Stent Surface Polymers in Coronary Arteries. Molecular Pharmaceutics, 2016, 13, 2290-2300.	2.3	9
853	Physiology and pathophysiology of oxLDL uptake by vascular wall cells in atherosclerosis. Vascular Pharmacology, 2016, 84, 1-7.	1.0	194
854	Protective effects of Astragalus polysaccharides against endothelial dysfunction in hypertrophic rats induced by isoproterenol. International Immunopharmacology, 2016, 38, 306-312.	1.7	23
855	Protective effects of erdosteine against nephrotoxicity caused by gamma radiation in male albino rats. Human and Experimental Toxicology, 2016, 35, 21-28.	1.1	17
856	A phagocytosis assay for oxidized low-density lipoprotein versus immunoglobulin G-coated microbeads in human U937 macrophages. Analytical Biochemistry, 2016, 500, 24-34.	1.1	7
857	Association of monocyte/HDL-C ratio with SYNTAX scores in patients with stable coronary artery disease. Herz, 2016, 41, 523-529.	0.4	73
858	Association of transforming growth factor-β1 gene C509T, G800A and T869C polymorphisms with intracerebral hemorrhage in North Indian Population: a case–control study. Neurological Sciences, 2016, 37, 353-359.	0.9	7
859	Accelerated transformation of macrophage-derived foam cells in the presence of collagen-induced arthritis mice serum is associated with dyslipidemia. Autoimmunity, 2016, 49, 115-123.	1.2	9
860	Pregnancy and Long-Term Maternal Cardiovascular Health. Hypertension, 2016, 67, 251-260.	1.3	121
861	Association between lymphotoxin alpha (-252 A/G and -804 C/A) gene polymorphisms and risk of stroke in North Indian population: a hospital-based case-control study. International Journal of Neuroscience, 2016, 126, 1127-1135.	0.8	4
862	Pterostilbene exerts an anti-inflammatory effect via regulating endoplasmic reticulum stress in endothelial cells. Cytokine, 2016, 77, 88-97.	1.4	36
863	FDG PET/CT Imaging of Carotid Atherosclerosis. Neuroimaging Clinics of North America, 2016, 26, 45-54.	0.5	11

#	Article	IF	CITATIONS
864	Neutrophil proteolytic activation cascades: a possible mechanistic link between chronic periodontitis and coronary heart disease. Innate Immunity, 2016, 22, 85-99.	1.1	52
865	A cross-sectional study of the associations between periodontitis and carotid arterial calcifications in an elderly population. Acta Odontologica Scandinavica, 2016, 74, 115-120.	0.9	20
866	The effect of hypohydration on endothelial function in young healthy adults. European Journal of Nutrition, 2017, 56, 1211-1217.	1.8	33
867	Intranasal exposure to silica nanoparticles induces alterations in pro-inflammatory environment of rat brain. Toxicology and Industrial Health, 2017, 33, 119-132.	0.6	26
868	Redox regulation of cardiovascular inflammation – Immunomodulatory function of mitochondrial and Nox-derived reactive oxygen and nitrogen species. Free Radical Biology and Medicine, 2017, 109, 48-60.	1.3	114
869	Impaired Vascular Function in Sarcoidosis Patients. Advances in Experimental Medicine and Biology, 2017, 980, 1-9.	0.8	9
870	Microbiome and Cardiac Health. , 2017, , 67-97.		0
871	ApoA-I/SR-BI modulates S1P/S1PR2-mediated inflammation through the PI3K/Akt signaling pathway in HUVECs. Journal of Physiology and Biochemistry, 2017, 73, 287-296.	1.3	24
872	Ufm1 inhibits LPS-induced endothelial cell inflammatory responses through the NF-κB signaling pathway. International Journal of Molecular Medicine, 2017, 39, 1119-1126.	1.8	22
873	Roscovitine attenuates intimal hyperplasia via inhibiting NF-κB and STAT3 activation induced by TNF-α in vascular smooth muscle cells. Biochemical Pharmacology, 2017, 137, 51-60.	2.0	17
874	Association of aortic perivascular adipose tissue density with aortic calcification in women with systemic lupus erythematosus. Atherosclerosis, 2017, 262, 55-61.	0.4	20
875	Impacts métaboliques et inflammatoires des matières grasses émulsionnées. OCL - Oilseeds and Fats, Crops and Lipids, 2017, 24, D203.	0.6	3
876	Short Telomeres, but Not Telomere Attrition Rates, Are Associated With Carotid Atherosclerosis. Hypertension, 2017, 70, 420-425.	1.3	53
877	Repeated measurements of serum concentrations of TNF-alpha, interleukin-6 and interleukin-10 in the evaluation of internal carotid artery stenosis progression. Atherosclerosis, 2017, 263, 97-103.	0.4	21
878	Progression and Characterization of the Accelerated Atherosclerosis in Iliac Artery of New Zealand White Rabbits: Effect of Simvastatin. Journal of Cardiovascular Pharmacology, 2017, 69, 314-325.	0.8	7
879	Imbalanced Production of Reactive Oxygen Species and Mitochondrial Antioxidant SOD2 in Fabry Disease-Specific Human Induced Pluripotent Stem Cell-Differentiated Vascular Endothelial Cells. Cell Transplantation, 2017, 26, 513-527.	1.2	43
880	Cytomegalovirus infection and atherosclerosis risk: A metaâ€analysis. Journal of Medical Virology, 2017, 89, 2196-2206.	2.5	26
882	Failure of physiologic transformation of spiral arteries, endothelial and trophoblast cell activation, and acute atherosis in the basal plate of theÂplacenta. American Journal of Obstetrics and Gynecology, 2017, 216, 287.e1-287.e16.	0.7	111

# 883	ARTICLE Myocardin: A novel player in atherosclerosis. Atherosclerosis, 2017, 257, 266-278.	IF 0.4	CITATIONS
884	Netrins & Semaphorins: Novel regulators of the immune response. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 3183-3189.	1.8	24
885	Lipoprotein apheresis influences monocyte subpopulations. Atherosclerosis Supplements, 2017, 30, 108-114.	1.2	2
886	Evaluating the longitudinal risk of social vigilance on atherosclerosis: study protocol for the North Texas Heart Study. BMJ Open, 2017, 7, e017345.	0.8	12
887	Pro-coagulant activity during exercise testing in patients with coronary artery disease. Thrombosis Journal, 2017, 15, 3.	0.9	9
888	Association of T Cell and Macrophage Activation with Arterial Vascular Health in HIV. AIDS Research and Human Retroviruses, 2017, 33, 181-186.	0.5	32
889	Effects of Tianxiangdan Granule treatment on atherosclerosis via NFâ€ÎºB and p38 MAPK signaling pathways. Molecular Medicine Reports, 2018, 17, 1642-1650.	1.1	8
890	Imaging Collagen in Scar Tissue: Developments in Second Harmonic Generation Microscopy for Biomedical Applications. International Journal of Molecular Sciences, 2017, 18, 1772.	1.8	100
891	Ketamine, a Clinically Used Anesthetic, Inhibits Vascular Smooth Muscle Cell Proliferation via PP2A-Activated PI3K/Akt/ERK Inhibition. International Journal of Molecular Sciences, 2017, 18, 2545.	1.8	10
892	CVD and Oxidative Stress. Journal of Clinical Medicine, 2017, 6, 22.	1.0	212
893	A Mediterranean Diet to Improve Cardiovascular and Cognitive Health: Protocol for a Randomised Controlled Intervention Study. Nutrients, 2017, 9, 145.	1.7	21
894	Beyond the Cholesterol-Lowering Effect of Soy Protein: A Review of the Effects of Dietary Soy and Its Constituents on Risk Factors for Cardiovascular Disease. Nutrients, 2017, 9, 324.	1.7	179
895	Emerging Evidence on Neutrophil Motility Supporting Its Usefulness to Define Vitamin C Intake Requirements. Nutrients, 2017, 9, 503.	1.7	25
896	RNA-Eluting Surfaces for the Modulation of Gene Expression as A Novel Stent Concept. Pharmaceuticals, 2017, 10, 23.	1.7	5
897	Adiponectin, a Therapeutic Target for Obesity, Diabetes, and Endothelial Dysfunction. International Journal of Molecular Sciences, 2017, 18, 1321.	1.8	771
898	Gypenoside XVII Prevents Atherosclerosis by Attenuating Endothelial Apoptosis and Oxidative Stress: Insight into the ERα-Mediated PI3K/Akt Pathway. International Journal of Molecular Sciences, 2017, 18, 77.	1.8	50
899	Pannexin- and Connexin-Mediated Intercellular Communication in Platelet Function. International Journal of Molecular Sciences, 2017, 18, 850.	1.8	16
900	5-(3′,4′-Dihydroxyphenyl-γ-valerolactone), a Major Microbial Metabolite of Proanthocyanidin, Attenuates THP-1 Monocyte-Endothelial Adhesion. International Journal of Molecular Sciences, 2017, 18, 1363.	1.8	53

#	Article	IF	CITATIONS
901	The Neutrophil-Lymphocyte Ratio Is Associated with Coronary Artery Calcification in Asymptomatic Korean Males: A Cross-Sectional Study. BioMed Research International, 2017, 2017, 1-8.	0.9	27
902	The Therapeutic Potential of Anti-Inflammatory Exerkines in the Treatment of Atherosclerosis. International Journal of Molecular Sciences, 2017, 18, 1260.	1.8	28
903	Combined Treatment with Hyaluronic Acid and Mesalamine Protects Rats from Inflammatory Bowel Disease Induced by Intracolonic Administration of Trinitrobenzenesulfonic Acid. Molecules, 2017, 22, 904.	1.7	16
904	In-vivo oxidized albumin– a pro-inflammatory agent in hypoalbuminemia. PLoS ONE, 2017, 12, e0177799.	1.1	25
905	Evidence of selection as a cause for racial disparities in fibroproliferative disease. PLoS ONE, 2017, 12, e0182791.	1.1	17
906	Initial Study to Evaluate Fuzzy Logic on Diagnosis of Generic Atherosclerosis. , 2017, , .		1
907	Augmentation Index in Connective Tissue Diseases. Journal of Rheumatic Diseases, 2017, 24, 185.	0.4	2
908	The Effect of Granulocyte Colony-Stimulating Factor on the Progression of Atherosclerosis in Animal Models: A Meta-Analysis. BioMed Research International, 2017, 2017, 1-9.	0.9	4
909	Cardiovascular comorbidity in patients with restless legs syndrome: current perspectives. Journal of Parkinsonism and Restless Legs Syndrome, 2017, Volume 7, 13-28.	0.8	2
910	Methods to Evaluate AMPK Regulation of Macrophage Cholesterol Homeostasis. Methods in Molecular Biology, 2018, 1732, 477-493.	0.4	3
911	Microcirculation and biomarkers in patients with resistant or mild-to-moderate hypertension: a cross-sectional study. Hypertension Research, 2018, 41, 515-523.	1.5	25
912	Gemcabene, a first-in-class lipid-lowering agent in late-stage development, down-regulates acute-phase C-reactive protein via C/EBP-1´-mediated transcriptional mechanism. Molecular and Cellular Biochemistry, 2018, 449, 167-183.	1.4	15
913	Allyl Isothiocyanate Ameliorates Obesity by Inhibiting Galectinâ€12. Molecular Nutrition and Food Research, 2018, 62, e1700616.	1.5	15
914	Association Between Carotid Intima Media Thickness, Age, and Cardiovascular Risk Factors in Children and Adolescents. Metabolic Syndrome and Related Disorders, 2018, 16, 122-126.	0.5	26
915	From clonal haematopoiesis to the CANTOS trial. Nature Reviews Cardiology, 2018, 15, 79-80.	6.1	25
916	The IL-10-1082 (rs1800896) G allele is associated with a decreased risk of developing premature coronary artery disease and some IL-10 polymorphisms were associated with clinical and metabolic parameters. The GEA study. Cytokine, 2018, 106, 12-18.	1.4	13
917	Association between oxidized lowâ€density lipoprotein and cognitive impairment in patients with ischemic stroke. European Journal of Neurology, 2018, 25, 185-191.	1.7	16
918	Dysfunctional HDL in diabetes mellitus and its role in the pathogenesis of cardiovascular disease. Molecular and Cellular Biochemistry, 2018, 440, 167-187.	1.4	77

#	Article	IF	CITATIONS
919	Lowering LDL cholesterol reduces cardiovascular risk independently of presence of inflammation. Kidney International, 2018, 93, 1000-1007.	2.6	32
920	Endothelial Mechanotransduction. , 2018, , 37-58.		0
921	Anti-inflammatory activity of <i>Agaricus blazei Murill</i> extract in the spleen of mice fed a high-fat diet. Tropical Journal of Pharmaceutical Research, 2018, 17, 483.	0.2	0
922	Regulation of angiotensin II-induced B-cell lymphoma-2-associated athanogene 3 expression in vascular smooth muscle cells. Molecular Medicine Reports, 2018, 17, 6156-6162.	1.1	2
923	An Ultrasonic Probe to Measure Both Radial Arterial Pressure and Diameter at Identical Position for Early Diagnosis of Arteriosclerosis. , 2018, , .		1
924	Two-sample tests for high-dimension, strongly spiked eigenvalue models. Statistica Sinica, 2018, 28, 63-92.	0.2	12
925	Chronic Vascular Pathology and Toxicology. , 2018, , 297-313.		0
926	10,12 Conjugated Linoleic Acid-Driven Weight Loss Is Protective against Atherosclerosis in Mice and Is Associated with Alternative Macrophage Enrichment in Perivascular Adipose Tissue. Nutrients, 2018, 10, 1416.	1.7	19
927	The Vagus Nerve Can Predict and Possibly Modulate Non-Communicable Chronic Diseases: Introducing a Neuroimmunological Paradigm to Public Health. Journal of Clinical Medicine, 2018, 7, 371.	1.0	41
928	A severe atherosclerosis mouse model on the resistant NOD background. DMM Disease Models and Mechanisms, 2018, 11, .	1.2	24
929	T-Cell Responses in Horses: Immunosenescence. , 2018, , 1-16.		0
930	Increased inflammation, endoplasmic reticulum stress and oxidative stress in endothelial and macrophage cells exacerbate atherosclerosis in ApoCIII transgenic mice. Lipids in Health and Disease, 2018, 17, 220.	1.2	20
931	Simvastatin Suppresses Interleukin Iβ Release in Human Peripheral Blood Mononuclear Cells Stimulated With Cholesterol Crystals. Journal of Cardiovascular Pharmacology and Therapeutics, 2018, 23, 509-517.	1.0	19
932	Novel iron oxide–cerium oxide core–shell nanoparticles as a potential theranostic material for ROS related inflammatory diseases. Journal of Materials Chemistry B, 2018, 6, 4937-4951.	2.9	67
933	Sex differences in abdominal aortic aneurysms. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H1137-H1152.	1.5	30
934	Angio-LncRs: LncRNAs that regulate angiogenesis and vascular disease. Theranostics, 2018, 8, 3654-3675.	4.6	154
935	Melatonin: A hypothesis for Kawasaki disease treatment. Medical Hypotheses, 2018, 119, 6-10.	0.8	3
936	Linkage of Infection to Adverse Systemic Complications: Periodontal Disease, Toll-Like Receptors, and Other Pattern Recognition Systems. Vaccines, 2018, 6, 21.	2.1	43

ARTICLE IF CITATIONS Immunosenescence and Ageing in HIV., 2018, , 1-31. 937 0 Dibenzoylmethane, a Component of Licorice, Suppresses Monocyte-to-Macrophage Differentiation and Inflammatory Responses in Human Monocytes and Mouse Macrophages. Biological and Pharmaceutical Bulletin, 2018, 41, 1228-1236. Subclinical Atherosclerosis in Patients With Type 1 Diabetes Mellitus: A Systematic Review and 939 0.8 29 Meta-Analysis. Angiology, 2019, 70, 141-159. Shexiang Baoxin Pill Alleviates the Atherosclerotic Lesions in Mice via Improving Inflammation Response and Inhibiting Lipid Accumulation in the Arterial Wall. Mediators of Inflammation, 2019, 2019, 940 1-13 C-Rreactive protein/albumin ratio in the assessment of risk for in-stent restenosis: Another small 941 piece in the puzzle of vascular inflammation. Revista Portuguesa De Cardiologia (English Edition), 0.2 0 2019, 38, 279-280. Cinkgolide B Mediated Alleviation of Inflammatory Cascades and Altered Lipid Metabolism in HUVECs via Targeting PCSK-9 Expression and Functionality. BioMed Research International, 2019, 2019, 1-12. 942 Screening and Risk Assessment of Coronary Artery Disease in Patients With Type 2 Diabetes: An Updated 943 0.6 20 Review. In Vivo, 2019, 33, 1039-1049. Laser Systems Supplied with Silver Halide Fibres for Laser-Surgery Angioplasty., 2019, , . 944 945 Telomere Dynamics and Aging Related Diseases., 2019, , 66-90. 0 946 T Cell Responses in Horses: Immunosenescence., 2019, , 359-374. Pharmacokinetics and bioequivalence of low-dose clopidogrel in healthy Chinese volunteers under 947 1.1 5 fasted and fed conditions. Drug Metabolism and Pharmacokinetics, 2019, 34, 300-307. Associations between major dietary patterns and biomarkers of endothelial dysfunction in two urban 948 1.1 midsized cities in Argentina. Nutrition, 2019, 67-68, 110521. IL-37 inhibits the maturation of dendritic cells through the IL-1R8-TLR4-NF-ÎPB pathway. Biochimica Et 949 1.2 34 Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 1338-1349. A relação da proteÃna Câ€reativa/albumina na avaliação do risco de reestenose de stent: mais uma pequena peça no vasto puzzle da inflamação vascular. Revista Portuguesa De Cardiologia, 2019, 38, 0.2 279-280. A comparison between the effects of flaxseed oil and fish oil supplementation on cardiovascular 951 health in type 2 diabetic patients with coronary heart disease: A randomized, doubleâ€blinded, 2.8 25 placeboâ€controlled trial. Phytotherapy Research, 2019, 33, 1943-1951. Potential Therapeutic Value of Interleukin 1b-targeted Strategies in Atherosclerotic Cardiovascular Disease. Revista Espanola De Cardiologia (English Ed ), 2019, 72, 760-766. Automated detection of superficial macrophages in atherosclerotic plaques using autofluorescence 953 0.4 12 lifetime imaging. Atherosclerosis, 2019, 285, 120-127. Low plasma concentrations of apolipoprotein M are associated with disease activity and endothelial 954 1.6 dysfunction in systemic lupus erythematosus. Arthritis Research and Therapy, 2019, 21, 110.

#	Article	IF	CITATIONS
955	Telomere length and age-dependent telomere attrition: the blood-and-muscle model. Canadian Journal of Physiology and Pharmacology, 2019, 97, 328-334.	0.7	5
956	The effect of L-carnitine on inflammatory mediators: a systematic review and meta-analysis of randomized clinical trials. European Journal of Clinical Pharmacology, 2019, 75, 1037-1046.	0.8	34
957	Celecoxib aggravates atherogenesis and upregulates leukotrienes in ApoE mice and lipopolysaccharide-stimulated RAW264.7 macrophages. Atherosclerosis, 2019, 284, 50-58.	0.4	8
958	Lack of lκBNS promotes cholate-containing high-fat diet-induced inflammation and atherogenesis in low-density lipoprotein (LDL) receptor-deficient mice. IJC Heart and Vasculature, 2019, 23, 100344.	0.6	2
959	Effect of CD14 polymorphisms on the risk of cardiovascular disease: evidence from a meta-analysis. Lipids in Health and Disease, 2019, 18, 74.	1.2	9
960	Conjugated Linoleic Acid Effects on Cancer, Obesity, and Atherosclerosis: A Review of Pre-Clinical and Human Trials with Current Perspectives. Nutrients, 2019, 11, 370.	1.7	207
961	Fusobacterium nucleatum stimulates monocyte adhesion to and transmigration through endothelial cells. Archives of Oral Biology, 2019, 100, 86-92.	0.8	26
962	Valor terapéutico potencial de las estrategias dirigidas contra la interleucina 1β en la enfermedad cardiovascular ateroesclerótica. Revista Espanola De Cardiologia, 2019, 72, 760-766.	0.6	12
963	Guideline for the identification and management of cardiometabolic risk after spinal cord injury: a case of unsubstantiated recommendations. Spinal Cord Series and Cases, 2019, 5, 97.	0.3	8
964	Changes in carotid artery intima-media thickness 3 years after cessation of menopausal hormone therapy: follow-up from the Kronos Early Estrogen Prevention Study. Menopause, 2019, 26, 24-31.	0.8	8
965	Anti-Atherosclerotic Properties of Wild Rice in Low-Density Lipoprotein Receptor Knockout Mice: The Gut Microbiome, Cytokines, and Metabolomics Study. Nutrients, 2019, 11, 2894.	1.7	14
966	Research Progress of Mechanisms and Drug Therapy For Atherosclerosis on Toll-Like Receptor Pathway. Journal of Cardiovascular Pharmacology, 2019, 74, 379-388.	0.8	10
967	Increased platelet reactivity and platelet–leukocyte aggregation after elective coronary bypass surgery. Platelets, 2019, 30, 975-981.	1.1	12
968	Dexmedetomidine improves acute stressâ€induced liver injury in rats by regulating MKPâ€1, inhibiting NFâ€PB pathway and cell apoptosis. Journal of Cellular Physiology, 2019, 234, 14068-14078.	2.0	18
969	Cholesterol crystals in periapical lesions of root filled teeth. International Endodontic Journal, 2019, 52, 484-490.	2.3	1
970	Chronic sympathetic driven hypertension promotes atherosclerosis by enhancing hematopoiesis. Haematologica, 2019, 104, 456-467.	1.7	41
971	Selenium and large artery structure and function: a 10-year prospective study. European Journal of Nutrition, 2019, 58, 3313-3323.	1.8	9
972	Low-normal free triiodothyronine and high leukocyte levels in relation to stroke severity and poor outcome in acute ischemic stroke with intracranial atherosclerotic stenosis. International Journal of Neuroscience. 2019. 129. 635-641.	0.8	8

	CITATION	REPORT	
#	ARTICLE	IF	Citations
973	Foam cell origination from degenerated vascular smooth muscle cells in atherosclerosis: An ultrastructural study on hyperlipidemic rabbits. Ultrastructural Pathology, 2020, 44, 103-115.	0.4	9
974	New insights into phenotypic switching of VSMCs induced by hyperhomocysteinemia: Role of endothelin-1 signaling. Biomedicine and Pharmacotherapy, 2020, 123, 109758.	2.5	22
975	Cardiovascular Mechanics and Disease. , 2020, , 23-45.		1
976	Oral administration of Eucommia ulmoides Oliv . leaves extract protects against atherosclerosis by improving macrophage function in ApoE knockout mice. Journal of Food Science, 2020, 85, 4018-4024.	1.5	3
977	Immunogenetics of Atherosclerosis—Link between Lipids, Immunity, and Genes. Current Atherosclerosis Reports, 2020, 22, 53.	2.0	6
978	NLRP3 Inflammasome Activation in Hemodialysis and Hypertensive Patients with Intact Kidney Function. Toxins, 2020, 12, 675.	1.5	8
979	Preâ€percutaneous Coronary Intervention Pericoronary Adipose Tissue Attenuation Evaluated by Computed Tomography Predicts Global Coronary Flow Reserve After Urgent Revascularization in Patients With Non–STâ€Segment–Elevation Acute Coronary Syndrome. Journal of the American Heart Association, 2020, 9, e016504.	1.6	13
980	Gammaâ€Linolenic and Pinolenic Acids Exert Antiâ€Inflammatory Effects in Cultured Human Endothelial Cells Through Their Elongation Products. Molecular Nutrition and Food Research, 2020, 64, e2000382.	1.5	17
981	Hsa_circ_0001445 inhibits ox-LDL-induced HUVECs inflammation, oxidative stress and apoptosis by regulating miRNA-640. Perfusion (United Kingdom), 2022, 37, 86-94.	0.5	14
982	Tongqiaohuoxue Hinders Development and Progression of Atherosclerosis: A Possible Role in Alzheimer's Disease. Biology, 2020, 9, 363.	1.3	3
983	Periprocedural Myocardial Injury: Pathophysiology, Prognosis, and Prevention. Cardiovascular Revascularization Medicine, 2020, 21, 1041-1052.	0.3	7
984	Circadian disruption with constant light exposure exacerbates atherosclerosis in male ApolipoproteinE-deficient mice. Scientific Reports, 2020, 10, 9920.	1.6	24
985	Human Monocyte Subset Distinctions and Function: Insights From Gene Expression Analysis. Frontiers in Immunology, 2020, 11, 1070.	2.2	54
986	Three-Dimensional Imaging of Intraplaque Neovascularization in a Mouse Model of Advanced Atherosclerosis. Journal of Vascular Research, 2020, 57, 348-354.	0.6	6
987	Comparative anti-inflammatory effects of plant- and marine-derived omega-3 fatty acids explored in an endothelial cell line. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158662.	1.2	30
988	The bidirectional relationship between chronic obstructive pulmonary disease and coronary artery disease. Herz, 2020, 45, 110-117.	0.4	9
989	Impact of pericoronary adipose tissue inflammation on left ventricular hypertrophy and regional physiological indices in stable coronary artery disease patients with preserved systolic function. Heart and Vessels, 2021, 36, 24-37.	0.5	6
990	Coronary Vasomotion Abnormalities. , 2021, , .		7

#	Article	IF	CITATIONS
991	Association Between Periodontal Disease and Atherosclerotic Cardiovascular Diseases: Revisited. Frontiers in Cardiovascular Medicine, 2020, 7, 625579.	1.1	65
992	A novel human arterial wall-on-a-chip to study endothelial inflammation and vascular smooth muscle cell migration in early atherosclerosis. Lab on A Chip, 2021, 21, 2359-2371.	3.1	27
993	Change of concentration of biochemical markers of dysfunction of endothelium at intake of inhibitors of tyrosinekinase of I and II generations at patients with a chronic myeloid leukemia as risk factor of development of cardiovascular complications. Russian Journal of Cardiology, 0, 25, 4219.	0.4	1
994	Update on the Inflammatory Hypothesis of Coronary Artery Disease. Current Cardiology Reports, 2021, 23, 6.	1.3	14
995	Effects of Nicorandil on Inflammation, Apoptosis and Atherosclerotic Plaque Progression. Biomedicines, 2021, 9, 120.	1.4	15
996	Comparison of Blood Bacterial Communities in Periodontal Health and Periodontal Disease. Frontiers in Cellular and Infection Microbiology, 2020, 10, 577485.	1.8	36
997	Digestive nâ€6 Lipid Oxidation, a Key Trigger of Vascular Dysfunction and Atherosclerosis in the Western Diet: Protective Effects of Apple Polyphenols. Molecular Nutrition and Food Research, 2021, 65, e2000487.	1.5	13
998	Establishment of a Novel Mouse Model for Atherosclerotic Vulnerable Plaque. Frontiers in Cardiovascular Medicine, 2021, 8, 642751.	1.1	3
999	Ceramides and other sphingolipids as drivers of cardiovascular disease. Nature Reviews Cardiology, 2021, 18, 701-711.	6.1	160
1000	Cardiovascular risks in Asian HIV-infected patients receiving boosted-protease inhibitor-based antiretroviral treatment. Journal of Infection in Developing Countries, 2021, 15, 289-296.	0.5	6
1001	Complement C5aâ€ŧriggered differentiated HLâ€60 stimulates migration of THPâ€1 monocytic leukocytes via secretion of CCL2. FEBS Open Bio, 2021, 11, 1374-1381.	1.0	5
1002	Downregulation of Endothelial Plexin A4 Under Inflammatory Conditions Impairs Vascular Integrity. Frontiers in Cardiovascular Medicine, 2021, 8, 633609.	1.1	3
1003	The Emerging Role of CT-Based Imaging in Adipose Tissue and Coronary Inflammation. Cells, 2021, 10, 1196.	1.8	12
1004	Obesity and Cardiovascular Disease: A Scientific Statement From the American Heart Association. Circulation, 2021, 143, e984-e1010.	1.6	928
1005	Silencing IncRNA AK136714 reduces endothelial cell damage and inhibits atherosclerosis. Aging, 2021, 13, 14159-14169.	1.4	11
1006	Prognostic value of pericoronary inflammation and unsupervised machine-learning-defined phenotypic clustering of CT angiographic findings. International Journal of Cardiology, 2021, 333, 226-232.	0.8	12
1007	Atherogenic oxoaldehyde of cholesterol induces innate immune response in monocytes and macrophages. Cell Biochemistry and Biophysics, 2021, 79, 649-658.	0.9	1
1008	Pharmacological inhibition of EZH2 by GSK126 decreases atherosclerosis by modulating foam cell formation and monocyte adhesion in apolipoprotein Eâ€′deficient mice. Experimental and Therapeutic Medicine, 2021, 22, 841.	0.8	6

		CITATION REF	PORT	
#	Article		IF	CITATIONS
1009	Repurposing Drugs to Treat Heart and Brain Illness. Pharmaceuticals, 2021, 14, 573.		1.7	3
1010	Short-term exposure to air pollution and biomarkers of cardiovascular effect: A repeate study. Environmental Pollution, 2021, 279, 116893.	ed measures	3.7	8
1011	Mathematical Modeling and Numerical Simulation of Atherosclerotic Plaque Progressic Fluid-Structure Interaction. Journal of Mathematical Fluid Mechanics, 2021, 23, 1.	on Based on	0.4	3
1012	Prognostic value of C-reactive protein to albumin ratio for long-term outcomes of patie peripheral arterial disease underwent endovascular treatment. Vascular, 2022, 30, 481	ents with -489.	0.4	9
1013	Exploring the regulatory roles of circular RNAs in the pathogenesis of atherosclerosis. Pharmacology, 2021, 141, 106898.	Jascular	1.0	16
1014	Effect of Dysferlin Deficiency on Atherosclerosis and Plasma Lipoprotein Composition and Hyperlipidemic Conditions. Frontiers in Physiology, 2021, 12, 675322.	Under Normal	1.3	5
1015	Could the systemic immune-inflammation index be a predictor to estimate cerebrovas hypertensive patients?. Blood Pressure Monitoring, 2022, 27, 33-38.	cular events in	0.4	13
1016	Exploring AT2R and its Polymorphism in Different Diseases: An Approach to Develop A Target beyond Hypertension. Current Drug Targets, 2022, 23, 99-113.	T2R as a Drug	1.0	3
1017	Guilt, shame and their associations with chronic diseases in Czech adults. Psychology, Medicine, 2021, , 1-10.	Health and	1.3	3
1018	The extract of Ilex kudingcha inhibits atherosclerosis in apoE-deficient mice by suppres cholesterol accumulation in macrophages. Bioscience, Biotechnology and Biochemistr 2177-2184.		0.6	2
1019	Inhibition of Scavenger Receptor Class B Type 1 (SR-B1) Expression and Activity as a Pa Target to Disrupt Cholesterol Availability in Castration-Resistant Prostate Cancer. Phar 2021, 13, 1509.	otential Novel maceutics,	2.0	2
1020	Physiological significance of pericoronary inflammation in epicardial functional stenosi coronary flow reserve. Scientific Reports, 2021, 11, 19026.	s and global	1.6	11
1021	GDF-15 Deficiency Reduces Autophagic Activity in Human Macrophages In Vitro and D p62-Accumulation in Atherosclerotic Lesions in Mice. Cells, 2021, 10, 2346.	ecreases	1.8	6
1022	Comparative study of the effects of cigarette smoke versus next generation tobacco a product extracts on endothelial function. Redox Biology, 2021, 47, 102150.	nd nicotine	3.9	22
1024	Glucocorticoids and Mineralocorticoids. , 0, , 1-37.			4
1025	Drug Therapies to Prevent Coronary Plaque Rupture and Erosion: Present and Future. I Experimental Pharmacology, 2005, , 745-776.	Handbook of	0.9	6
1026	The Pathogenesis of Atherosclerosis and Plaque Instability. , 2008, , 1-10.			2
1027	The Genetics of Innate Immunity and Inflammation in Ageing, Age-Related Diseases an , 154-173.	d Longevity. , 2007,		2

.

		CITATION RE	IPORT	
#	Article		IF	Citations
1028	Nanoparticle Exposure and Systemic/Cardio Vascular Effects $\hat{a} \in \mathbb{C}$ Experimental Data. , 2007,	, 53-64.		4
1029	Flexible Intravascular EIS Sensors for Detecting Metabolically Active Plaque. , 2020, , 143-16	2.		1
1030	Depression and Cardiovascular Disease in Women: Behavioral and Biological Mechanisms Inv this Association. , 2015, , 41-61.	volved in		1
1031	Integrated Vascular Pathology. , 2002, , 76-113.			2
1032	Proteomics of Atherosclerosis. , 2012, , 249-266.			1
1033	Sarcopenia during COVID-19 lockdown restrictions: long-term health effects of short-term m loss. GeroScience, 2020, 42, 1547-1578.	iuscle	2.1	218
1034	Bioavailability and metabolism of dietary lipids. , 2020, , 45-92.			1
1036	Induction of monocyte differentiation and foam cell formation in vitro by 7-ketocholesterol. of Lipid Research, 2002, 43, 26-35.	lournal	2.0	115
1038	Depression as a Risk Factor for Coronary Artery Disease: Evidence, Mechanisms, and Treatme Psychosomatic Medicine, 2004, 66, 305-315.	ent.	1.3	627
1039	Anti-GRP78 autoantibodies induce endothelial cell activation and accelerate the developmer atherosclerotic lesions. JCI Insight, 2018, 3, .	t of	2.3	31
1040	The chemokine KC, but not monocyte chemoattractant protein-1, triggers monocyte arrest of atherosclerotic endothelium. Journal of Clinical Investigation, 2001, 108, 1307-1314.	on early	3.9	239
1041	Angiotensin Il–accelerated atherosclerosis and aneurysm formation is attenuated in osteopontin-deficient mice. Journal of Clinical Investigation, 2003, 112, 1318-1331.		3.9	149
1042	Angiotensin II–accelerated atherosclerosis and aneurysm formation is attenuated in osteopontin-deficient mice. Journal of Clinical Investigation, 2003, 112, 1318-1331.		3.9	241
1043	Roles of thromboxane A2 and prostacyclin in the development of atherosclerosis in apoE-def mice. Journal of Clinical Investigation, 2004, 114, 784-794.	icient	3.9	315
1044	Dynamic flow alterations dictate leukocyte adhesion and response to endovascular intervent Journal of Clinical Investigation, 2004, 113, 1607-1614.	ions.	3.9	52
1045	Roles of thromboxane A2 and prostacyclin in the development of atherosclerosis in apoE-def mice. Journal of Clinical Investigation, 2004, 114, 784-794.	licient	3.9	154
1046	Decreased vascular lesion formation in mice with inducible endothelial-specific expression of kinase Akt. Journal of Clinical Investigation, 2006, 116, 334-343.	protein	3.9	74
1047	Assessment of the relation between C-reactive protein to albumin ratio and the severity and complexity of peripheral arterial disease. Vascular, 2020, 28, 731-738.		0.4	13

#	Article	IF	Citations
1049	Relation of hs-CRP and BNP levels with the atrial spontaneous echo contrast and thrombi in permanent atrial fibrillation patients with different etiologies. Medical Science Monitor, 2012, 18, CR78-CR87.	0.5	9
1050	Neopterin for risk assessment in angina pectoris. Drug News and Perspectives, 2009, 22, 215.	1.9	8
1051	Toll-Like Receptor-2 Mediates Diet and/or Pathogen Associated Atherosclerosis: Proteomic Findings. PLoS ONE, 2008, 3, e3204.	1.1	81
1052	TAP1-Deficiency Does Not Alter Atherosclerosis Development in Apoeâ^'/â^' Mice. PLoS ONE, 2012, 7, e33932.	1.1	34
1053	Thioredoxin1 Downregulates Oxidized Low-Density Lipoprotein-Induced Adhesion Molecule Expression via Smad3 Protein. PLoS ONE, 2013, 8, e76226.	1.1	18
1054	Rheumatoid Arthritis and the Risk of Bipolar Disorder: A Nationwide Population-Based Study. PLoS ONE, 2014, 9, e107512.	1.1	38
1055	Effects of Oxidized Phospholipids on Gene Expression in RAW 264.7 Macrophages: A Microarray Study. PLoS ONE, 2014, 9, e110486.	1.1	11
1056	Bestrophin 3 Ameliorates TNFα-Induced Inflammation by Inhibiting NF-κB Activation in Endothelial Cells. PLoS ONE, 2014, 9, e111093.	1.1	21
1057	Irritable Brain Caused by Irritable Bowel? A Nationwide Analysis for Irritable Bowel Syndrome and Risk of Bipolar Disorder. PLoS ONE, 2015, 10, e0118209.	1.1	15
1058	The Relationship of Serum Macrophage Inhibitory Cytokine – 1 Levels with Gray Matter Volumes in Community-Dwelling Older Individuals. PLoS ONE, 2015, 10, e0123399.	1.1	16
1059	AMPK Signaling Involvement for the Repression of the IL-1Î <sup>2</sup> -Induced Group IIA Secretory Phospholipase A2 Expression in VSMCs. PLoS ONE, 2015, 10, e0132498.	1.1	11
1060	Increased Expression of Phosphorylated Polo-Like Kinase 1 and Histone in Bypass Vein Graft and Coronary Arteries following Angioplasty. PLoS ONE, 2016, 11, e0147937.	1.1	11
1061	Green tea polyphenol treatment attenuates atherosclerosis in high-fat diet-fed apolipoprotein E-knockout mice via alleviating dyslipidemia and up-regulating autophagy. PLoS ONE, 2017, 12, e0181666.	1.1	39
1062	Circulating soluble endoglin modifies the inflammatory response in mice. PLoS ONE, 2017, 12, e0188204.	1.1	15
1063	Hypothyroidism, Subclinical Hypothyroidism, High-normal TSH-level. KliniÄeskaâ I Ã^ksperimentalʹnaâ Tireoidologiâ, 2009, 5, 4.	0.1	7
1064	Role of interleukin 1 in the development of atherosclerosis. Nauchno-Prakticheskaya Revmatologiya, 0, 56, 28-34.	0.2	6
1065	The role of oxidative DNA damage and GSTM1, GSTT1, and hOGG1 gene polymorphisms in coronary artery disease risk. Anatolian Journal of Cardiology, 2016, 16, 931-938.	0.5	15
1066	Iron intake and cardiovascular disease. , 2004, , 99-125.		1

#	Article	IF	CITATIONS
1067	Are the High Levels of Cytomegalovirus Antibodies a Determinant in the Development of Coronary Artery Disease?. International Heart Journal, 2005, 46, 205-209.	0.5	22
1068	Periodontal disease in patients with ischemic coronary atherosclerosis at a University Hospital. Arquivos Brasileiros De Cardiologia, 2006, 87, 695-700.	0.3	10
1069	Nitric oxide and the resolution of inflammation: implications for atherosclerosis. Memorias Do Instituto Oswaldo Cruz, 2005, 100, 67-71.	0.8	19
1070	Vascular Inflammation and Atherosclerosis: The Role of Estrogen Receptors. Current Medicinal Chemistry, 2015, 22, 2651-2665.	1.2	36
1071	Hypertriglyceridaemia, Postprandial Lipaemia and Non-HDL Cholesterol. Current Pharmaceutical Design, 2014, 20, 6238-6248.	0.9	15
1072	Macrophage: A Key Therapeutic Target in Atherosclerosis?. Current Pharmaceutical Design, 2019, 25, 3165-3174.	0.9	21
1073	Investigating the Link between Psoriasis and Cardiovascular Disease: Current Evidence, Therapeutic Implications and Perspectives. Current Vascular Pharmacology, 2020, 18, 592-609.	0.8	6
1074	Cyclooxygenase-2 Inhibitors: A Painful Lesson. Cardiovascular & Hematological Disorders Drug Targets, 2006, 6, 83-98.	0.2	59
1075	Is There a Link Between Cholesterol Level and the Risk of Developing Depression?. Open Medicine Journal, 2016, 3, 352-361.	0.5	4
1076	Cyclooxygenase-2 induction by lysophosphatidylcholine in cultured rat vascular smooth muscle cells: involvement of the p38MAPK pathway. Biomedical Research, 2008, 29, 1-8.	0.3	10
1077	Association between Helicobacter pylori-infection, C-reactive protein and status of B vitamins. Advances in Medical Sciences, 2008, 53, 205-13.	0.9	22
1078	Osteopontin: a novel inflammatory mediator of cardiovascular disease. Frontiers in Bioscience - Landmark, 2007, 12, 214.	3.0	48
1079	Common genetic factors for depression and cardiovascular disease. Dialogues in Clinical Neuroscience, 2007, 9, 19-28.	1.8	43
1080	Prevalence of Periodontal Disease in Patients of Ischemic Heart disease at Bangabandhu Sheikh Mujib Medical University. University Heart Journal, 2012, 7, 73-75.	0.0	1
1081	Adipose-Derived Stem Cell Transplantation Inhibits Vascular Inflammatory Responses and Endothelial Dysfunction in Rats with Atherosclerosis. Yonsei Medical Journal, 2019, 60, 1036.	0.9	10
1082	Molecular Modelling Analysis of the Metabolism of Irbesartan. Journal of Pharmacology and Toxicology, 2007, 2, 238-247.	0.4	3
1083	Evaluation of carotid plaque volume using high-resolution MRI. Nosotchu, 2007, 29, 29-37.	0.0	2
1086	Interleukin-4, Oxidative Stress, Vascular Inflammation and Atherosclerosis. Biomolecules and Therapeutics, 2010, 18, 135-144.	1.1	53

#	Article	IF	CITATIONS
1087	Transforming growth factor-β1 (C509T, G800A, and T869C) gene polymorphisms and risk of ischemic stroke in North Indian population: A hospital-based case-control study. Annals of Indian Academy of Neurology, 2017, 20, 5.	0.2	7
1088	Association between glycemic control and morning blood surge with vascular endothelial dysfunction in type 2 diabetes mellitus patients. Indian Journal of Endocrinology and Metabolism, 2016, 20, 182.	0.2	9
1089	Oral PTCTS (Particulated Transialidase) Removes Serum Microparticles and Decreases Inflammation in Atherosclerotic Plaques of Rabbits. Advances in Nanoparticles, 2015, 04, 107-115.	0.3	2
1090	Modulation by Insulin of the Co-Localized LDL Receptor in Normal and Type-I Diabetic Subjects. International Journal of Clinical Medicine, 2011, 02, 231-245.	0.1	6
1091	Atherosclerosis and the Cholesterol Theory: A Reappraisal. World Journal of Cardiovascular Diseases, 2016, 06, 391-409.	0.0	3
1092	Unified Total Synthesis of Tryptophan-based Dimeric Diketopiperazine Alkaloids. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2016, 74, 104-116.	0.0	1
1093	The Relationship between Proliferative Scars and Endothelial Function in Surgically Revascularized Patients. Balkan Medical Journal, 2015, 32, 377-381.	0.3	7
1094	Metabolic syndrome, inflammation and atherothrombosis. Hamostaseologie, 2013, 33, 283-294.	0.9	13
1095	Low bilirubin levels are associated with coronary slow flow phenomenon. Kardiologia Polska, 2015, 73, 40-45.	0.3	7
1096	Effects of Whole Body Vibration Training on Inflammatory Markers in Young Healthy Males. Annals of Military and Health Sciences Research, 2019, 17, .	0.1	4
1097	Endothelial Dysfunction: An Early Cardiovascular Risk Marker in Asymptomatic Obese Individuals with Prediabetes. British Journal of Medicine and Medical Research, 2012, 2, 413-423.	0.2	38
1098	Zyxin Mediates Vascular Repair via Endothelial Migration Promoted by Forskolin in Mice. Frontiers in Physiology, 2021, 12, 741699.	1.3	2
1099	Soy Foods and Health Promotion. Modern Nutrition, 2000, , .	0.1	2
1100	Prevention. Current Opinion in Cardiology, 2000, 15, 343-347.	0.8	0
1101	Inflammation as a risk factor for stroke: evidence from experimental models. , 2001, , 27-33.		0
1102	Pleiotropic effects of HMG-CoA reductase inhibitors on cells of the vascular wall. , 2002, , 81-98.		1
1104	The Vascular Biology of Atherosclerosis. , 2005, , 61-84.		0
1105	Vascular Dysfunction and Obesity. Fundamental and Clinical Cardiology, 2006, , 93-120.	0.0	0

#	ARTICLE Healthful Properties of Olive Oil Minor Components. , 2006, , .	IF	CITATIONS
1106	Chronic Infections as Risk Factors for Atherothrombosis. , 2006, , 135-150.		0
1109	Inflammatory Mediators and C-Reactive Protein. Fundamental and Clinical Cardiology, 2006, , 441-462.	0.0	0
1110	Effects of Particles on the Cardiovascular System. , 2006, , 259-273.		0
1111	Biomedical research applications of a novel doubleâ€layer parallelâ€plate flow chamber. FASEB Journal, 2007, 21, A1219.	0.2	1
1112	Platelet and Coagulation Abnormalities. , 2007, , 223-227.		2
1113	Impact of hypertension, smoking and liver affection on endothelial dysfunction and subsequent vascular damage in Saudi middle aged males. Journal of Applied Biomedicine, 2007, 5, 179-188.	0.6	1
1114	Obesity and Inflammation. Oxidative Stress and Disease, 2007, , 139-165.	0.3	0
1115	Contribution of Complement Activation on Kidney Injury. Journal of the Nihon University Medical Association, 2008, 67, 272-280.	0.0	1
1116	Antithrombotic and Antiatherogenic Lipid Minor Constituents from Olive Oil. , 2008, , 173-192.		1
1117	BINDING OF ENDOTHELIN-1 TO HUMAN BLOOD MONOCYTE. Majalah Kedokteran Bandung, 2009, 41, 8-13.	0.2	0
1120	Données Anatomopathologiques en Pathologie Vasculaire. , 2010, , 5-28.		0
1121	Cell Cycle and Differentiation in Vessels. , 2010, , 203-228.		0
1122	Glycosaminoglycans in Atherosclerosis and Thrombosis. , 2011, , 83-111.		0
1123	A new paradigm for the treatment of lifestyle-related diseases : Microinflammation as a novel therapeutic target. Okayama Igakkai Zasshi, 2011, 123, 197-206.	0.0	0
1124	Dietary Trans Fatty Acids and Cardiovascular Disease Risk. , 2012, , 307-318.		0
1125	Attention to Prevention. , 2013, , 13-26.		0
1126	Serum Antibodies against Porphyromonas gingivalis GroEL are Insufficient to Induce P.gingivalis-accelerated Atherosclerosis. International Journal of Oral-Medical Sciences, 2013, 11, 291-299.	0.2	0

#	Article	IF	CITATIONS
1127	The Role of Lymphatics in Atherogenesis, Myocardial Infarction, Congestive Heart Failure, and Cardiac Transplantation. , 2013, , 45-62.		0
1128	Reduction of plasma decorin following acute ischemic stroke and its clinical significance. Academic Journal of Second Military Medical University, 2013, 32, 654-658.	0.0	0
1129	Inflammation buccale et accidents vasculaires cérébraux ischémiques non fatals. Medecine Buccale Chirurgie Buccale, 2013, 19, 211-220.	0.1	0
1130	Overview of Oxidative Stress and Cardiovascular Disease. , 2014, , 719-764.		1
1131	Effect of Short-Term Whole-Body Vibration Training on Metabolic Risk Factors, Inflammatory Markers, and Arterial Stiffness. Advances in Bioscience and Biotechnology (Print), 2014, 05, 438-445.	0.3	1
1132	Association between Homa Index and Vascular Endothelial Dysfunction in Type 2 Diabetic Patients. Open Journal of Internal Medicine, 2014, 04, 123-129.	0.1	0
1137	Selenoprotein K and Protein Palmitoylation in Regulating Immune Cell Functions. , 2016, , 245-252.		1
1138	Coronary Artery Disease, Hyperlipidemia, Microorganisms and Statins. British Journal of Medicine and Medical Research, 2016, 14, 1-7.	0.2	0
1139	Antiinflammatory potential of mulberry heartwood extract: Effects on the transcriptional levels of cox-2 and inos in prea. Varnenski Medicinski Forum, 2016, 5, 71.	0.0	0
1140	Stroke Pharmacogenetics. , 2017, , 327-410.		0
1141	Immunology of Ischemic Stroke: Impact, Mechanisms, and Immunomodulatory Therapies. Translational Medicine Research, 2017, , 237-277.	0.0	0
1142	Intracoronary Shear Stress and CT Characteristics of Vulnerable Coronary Plaques. Journal of Interdisciplinary Medicine, 2017, 2, 242-244.	0.1	1
1143	Awareness Regarding the Effects of Periodontal Diseases on Coronary Heart System among Cardiologists in Tabriz, Iran. Journal of Periodontology & Implant Dentistry, 2014, 6, 23-27.	0.0	0
1144	Immunosenescence and Ageing in HIV. , 2019, , 1835-1864.		0
1145	COMPARATIVE STUDY OF LUNG VOLUMES AND CAPACITIES IN SMOKERS AND NON-SMOKERS OF 5 YEARS DURATION. International Journal of Medical and Biomedical Studies, 2019, 3, .	0.0	0
1146	Evaluation of the Femoral Artery IMT as a Risk Factor of Cardiovascular Disease. Journal of Surgical Ultrasound, 2019, 6, 53-57.	0.1	0
1147	Analytical complex of biochemical markers for preclinical diagnosis and prevention of cardiovascular diseases. Cardiovascular Therapy and Prevention (Russian Federation), 2019, 18, 117-127.	0.4	4
1148	<i>Interleukin-6</i> gene â^'572 G > C polymorphism and myocardial infarction risk. Open Medicine (Poland), 2020, 15, 376-383.	0.6	1

#	Article	IF	CITATIONS
1149	Measurement of Change in Viscoelasticity of Radial Artery During Flow-Mediated Dilatation Using a Single Ultrasonic Probe. , 2020, , .		1
1150	Pathophysiology and Molecular Mechanisms of Coronary Artery Spasm. , 2021, , 21-37.		0
1151	Dysregulated circulating SOCS3 and HP expression associated with stable CAD and acute coronary syndrome: an integrated study based on bioinformatics analysis and case control validation. Anatolian Journal of Cardiology, 2020, 24, 160-174.	0.5	6
1152	Silencing of circARHGAP12 inhibits the progression of atherosclerosis via miRâ€630/EZH2/TIMP2 signal axis. Journal of Cellular Physiology, 2022, 237, 1057-1069.	2.0	10
1153	Impact of Type 2 Diabetes Mellitus on the Cerebral Blood Vessels in Asymptomatic Patients in Egypt (Ultrasonographic Study). Archives of Neuroscience, 2020, 7, .	0.1	1
1155	Potential Role of Hematological Parameters in Patients with Acute Myocardial Infarction: viewpoint. International Journal of Cardiovascular Sciences, 2020, , .	0.0	0
1156	Cell Cycle Regulators and Vascular Proliferative Diseases. , 2007, , 199-212.		0
1157	Inflammation and Infection in Coronary Artery Disease. , 2006, , 29-45.		0
1159	Atherosclerosis: Risk Factors and Medical Management. , 0, , 439-453.		0
1160	Ribonucleotide reductase inhibitors reduce atherosclerosis in a double-injury rabbit model. Comparative Medicine, 2009, 59, 567-72.	0.4	4
1161	Personality and inflammation: the protective effect of openness to experience. Ethnicity and Disease, 2010, 20, 11-4.	1.0	20
1162	Vascular smooth muscle cell motility: From migration to invasion. Experimental and Clinical Cardiology, 2010, 15, e75-85.	1.3	100
1164	Pathologic crossroads: cardio-vascular diseases, periodontal diseases and calcium antagonists. Journal of Medicine and Life, 2011, 4, 2-10.	0.4	26
1167	Women and coronary artery disease. Part I: basic considerations. Journal of Tehran University Heart Center, 2011, 6, 109-16.	0.2	4
1169	Levels of serum superoxide dismutase and high sensitive C-reactive protein in type 2 diabetic patients with lower extremity vascular disease are enhanced by interventional treatment. International Journal of Clinical and Experimental Medicine, 2015, 8, 1540-5.	1.3	0
1170	Myricitrin inhibits PDGF-BB-stimulated vascular smooth muscle cell proliferation and migration through suppressing PDGFRβ/Akt/Erk signaling. International Journal of Clinical and Experimental Medicine, 2015, 8, 21715-23.	1.3	10
1171	Circulating microparticles enhanced rat vascular wall remodeling following endothelial denudation. American Journal of Translational Research (discontinued), 2016, 8, 4511-4522.	0.0	4
1174	Pulse wave velocity measurement along the ulnar artery in the wrist region using a high-frequency ultrasonic probe with H-topology. , 2021, , .		0

#	Article	IF	CITATIONS
1175	Drug Particle Dynamics in the Two Different Simplified Stent Geometries. , 2021, , .		0
1176	The association between Chinese Visceral Adipose Index and coronary heart disease: A cohort study in China. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 550-559.	1.1	9
1177	Macrophage-Specific IGF-1 Overexpression Reduces CXCL12 Chemokine Levels and Suppresses Atherosclerotic Burden in Apoe-Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 113-126.	1.1	8
1178	Ultrasonic Measurement of Luminal Surface Roughness of Carotid Artery Wall with Removal of Local Displacement Induced by Blood Vessel Pulsation. , 2020, , .		1
1179	Immune response to a conserved enteroviral epitope of the major capsid VP1 protein is associated with lower risk of cardiovascular disease. EBioMedicine, 2022, 76, 103835.	2.7	2
1180	Ion channels in stem cells and their roles in stem cell biology and vascular diseases. Journal of Molecular and Cellular Cardiology, 2022, 166, 63-73.	0.9	4
1181	Inflammation, Oxidative Stress, Senescence in Atherosclerosis: Thioredoxine-1 as an Emerging Therapeutic Target. International Journal of Molecular Sciences, 2022, 23, 77.	1.8	28
1182	Adipose Tissue Inflammation and Cardiovascular Disease: An Update. Current Diabetes Reports, 2022, 22, 27-37.	1.7	29
1183	Efficacy of flaxseed oil compared with fish oil supplementation in the treatment of coronary heart disease: a retrospective study. Journal of Thoracic Disease, 2022, 14, 396-404.	0.6	2
1184	Pulse wave velocity measurement along the ulnar artery in the wrist region using a high frequency ultrasonic array. , 2021, 2021, 4123-4127.		1
1185	The Degree of Plasma Oxidized Low-Density Lipoprotein Level Decrease Is Related to Clinical Outcomes for Patients with Acute Ischemic Stroke. Disease Markers, 2021, 2021, 1-7.	0.6	4
1186	Rotigotine protects against oxidized low-density lipoprotein(ox-LDL)-induced damages in human umbilical vein endothelial cells(HUVECs). Bioengineered, 2021, 12, 10568-10579.	1.4	9
1187	Nutraceuticals in the Management of Cardiovascular Risk Factors: Where is the Evidence?. Cardiovascular & Hematological Disorders Drug Targets, 2021, 21, 150-161.	0.2	8
1188	The No-reflow Phenomenon: Is it Predictable by Demographic factors and Routine Laboratory Data?. Acta Biomedica, 2021, 92, e2021297.	0.2	5
1199	Nutrition and cholesterol metabolism. , 2022, , 371-402.		0
1200	Plantamajoside Attenuates Neointima Formation via Upregulation of Tissue Inhibitor of Metalloproteinases in Balloon-Injured Rats. Journal of Medicinal Food, 2022, 25, 534-545.	0.8	3
1201	Biomarkers of cardiovascular diseases. , 2013, 47, 11-19.		0
1204	Di-n-butyl phthalate regulates vascular smooth muscle cells phenotypic switching by MiR-139–5p-MYOCD pathways. Toxicology, 2022, 477, 153279.	2.0	7

#	Article	IF	CITATIONS
1205	Eurasian guidelines for the prevention and treatment of cardiovascular diseases in patients with obesity (2022). Eurasian Heart Journal, 2022, , 6-56.	0.2	0
1206	Disease-modifying anti-rheumatic drugs improve the cardiovascular profile in patients with rheumatoid arthritis. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	5
1207	The Effects of Human Papillomavirus Infection and Vaccination on Cardiovascular Diseases, NHANES 2003-2016. American Journal of Medicine, 2023, 136, 294-301.e2.	0.6	5
1208	The role of RAGE, MAPK and NF-ήB pathway in the advanced glycation end-products induced HUVECs dysfunction. Vascular Investigation and Therapy, 2022, 5, 80.	0.3	0
1209	Spotlight on clinical strategies of Chronic Internal Carotid Artery Occlusion: Endovascular interventions and external-intracarotid bypasses compared to conservative treatment. Frontiers in Surgery, 0, 9, .	0.6	1
1210	Immune mechanisms associated with cardiovascular disease in systemic lupus erythematosus: A path to potential biomarkers. Frontiers in Immunology, 0, 13, .	2.2	5
1211	Eurasian guidelines for the prevention and treatment of cardiovascular diseases in patients with obesity (2022). Eurasian Heart Journal, 2022, , 6-56.	0.2	0
1212	Elasticity Measurement of Radial Arterial Wall Considering Vessel Shape Change Caused by Pushing Pressure Applied by Ultrasonic Probe. , 2022, , .		0
1213	MiR-4291 stabilized the vulnerable atherosclerotic plaques by degrading the MAPK1/ERK2 in ApoE-/- mice. Annals of Translational Medicine, 2022, 10, 1243-1243.	0.7	1
1214	Chronic Kidney Disease Is Characterized by Expansion of a Distinct Proinflammatory Intermediate Monocyte Subtype and by Increased Monocyte Adhesion to Endothelial Cells. Journal of the American Society of Nephrology: JASN, 2023, 34, 793-808.	3.0	4
1215	Pericoronary Adipose Tissue Attenuation in Patients With Acute Coronary Syndrome Versus Stable Coronary Artery Disease. Circulation: Cardiovascular Imaging, 2023, 16, .	1.3	8
1216	Association between cardiovascular diseases and periodontal disease: more than what meets the eye. Drug Target Insights, 0, 17, 31-38.	0.9	2
1217	Hypotheses on Atherogenesis Triggering: Does the Infectious Nature of Atherosclerosis Development Have a Substruction?. Cells, 2023, 12, 707.	1.8	2