

# Giovanni G Camici

## List of Publications by Year in descending order

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Version: 2024-02-01

147  
papers

6,268  
citations

66250

44  
h-index

97045

71  
g-index

151  
all docs

151  
docs citations

151  
times ranked

9646  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Aging Cardiovascular System. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1952-1967.	1.2	400
2	Impact of Oxidative Stress on the Heart and Vasculature. <i>Journal of the American College of Cardiology</i> , 2017, 70, 212-229.	1.2	362
3	Genetic deletion of p66Shc adaptor protein prevents hyperglycemia-induced endothelial dysfunction and oxidative stress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 5217-5222.	3.3	229
4	Inflamm-aging: the role of inflammation in age-dependent cardiovascular disease. <i>European Heart Journal</i> , 2020, 41, 2974-2982.	1.0	185
5	Molecular mechanism of endothelial and vascular aging: implications for cardiovascular disease. <i>European Heart Journal</i> , 2015, 36, 3392-3403.	1.0	183
6	Final Common Molecular Pathways of Aging and Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 622-628.	1.1	155
7	Differential Effects of Selective Cyclooxygenase-2 Inhibitors on Endothelial Function in Salt-Induced Hypertension. <i>Circulation</i> , 2003, 108, 2308-2311.	1.6	127
8	Novel findings in neutrophil biology and their impact on cardiovascular disease. <i>Cardiovascular Research</i> , 2019, 115, 1266-1285.	1.8	118
9	Skeletal muscle pathology in autosomal dominant Emery-Dreifuss muscular dystrophy with lamin A/C mutations. <i>Neuropathology and Applied Neurobiology</i> , 2001, 27, 281-290.	1.8	117
10	Carbamylated low-density lipoprotein induces endothelial dysfunction. <i>European Heart Journal</i> , 2014, 35, 3021-3032.	1.0	114
11	Inflammation, Aging, and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2022, 79, 837-847.	1.2	113
12	Paclitaxel Enhances Thrombin-Induced Endothelial Tissue Factor Expression via c-Jun Terminal NH 2 Kinase Activation. <i>Circulation Research</i> , 2006, 99, 149-155.	2.0	110
13	The Pathophysiological Role of Neutrophil Extracellular Traps in Inflammatory Diseases. <i>Thrombosis and Haemostasis</i> , 2018, 118, 006-027.	1.8	106
14	Dimethyl Sulfoxide Inhibits Tissue Factor Expression, Thrombus Formation, and Vascular Smooth Muscle Cell Activation. <i>Circulation</i> , 2006, 114, 1512-1521.	1.6	97
15	Sirt1 inhibition promotes in vivo arterial thrombosis and tissue factor expression in stimulated cells. <i>Cardiovascular Research</i> , 2011, 89, 464-472.	1.8	97
16	Deletion of the Activated Protein-1 Transcription Factor JunD Induces Oxidative Stress and Accelerates Age-Related Endothelial Dysfunction. <i>Circulation</i> , 2013, 127, 1229-1240.	1.6	90
17	Oxidized Low-Density Lipoprotein Activates p66 <sup>Shc</sup> via Lectin-Like Oxidized Low-Density Lipoprotein Receptor-1, Protein Kinase C- $\beta$ , and c-Jun N-Terminal Kinase Kinase in Human Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2090-2097.	1.1	87
18	c-Jun N-Terminal Kinase 2 Deficiency Protects Against Hypercholesterolemia-Induced Endothelial Dysfunction and Oxidative Stress. <i>Circulation</i> , 2008, 118, 2073-2080.	1.6	83

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19	Endothelial overexpression of LOX-1 increases plaque formation and promotes atherosclerosis in vivo. <i>European Heart Journal</i> , 2014, 35, 2839-2848.	1.0	82
20	Calcific aortic valve disease: from molecular and cellular mechanisms to medical therapy. <i>European Heart Journal</i> , 2022, 43, 683-697.	1.0	76
21	c-Jun N-terminal Kinase Regulates Soluble A $\beta$ Oligomers and Cognitive Impairment in AD Mouse Model. <i>Journal of Biological Chemistry</i> , 2011, 286, 43871-43880.	1.6	74
22	Dietary $\omega$ -3-Linolenic Acid Inhibits Arterial Thrombus Formation, Tissue Factor Expression, and Platelet Activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 1772-1780.	1.1	73
23	Deletion of the ageing gene p66Shc reduces early stroke size following ischaemia/reperfusion brain injury. <i>European Heart Journal</i> , 2013, 34, 96-103.	1.0	72
24	Interleukin-1 $\beta$ Mediates Arterial Thrombus Formation via NET-Associated Tissue Factor. <i>Journal of Clinical Medicine</i> , 2019, 8, 2072.	1.0	70
25	Obesity-induced activation of JunD promotes myocardial lipid accumulation and metabolic cardiomyopathy. <i>European Heart Journal</i> , 2019, 40, 997-1008.	1.0	69
26	Exosomal Expression of CXCR4 Targets Cardioprotective Vesicles to Myocardial Infarction and Improves Outcome after Systemic Administration. <i>International Journal of Molecular Sciences</i> , 2019, 20, 468.	1.8	68
27	Rapamycin promotes arterial thrombosis in vivo: implications for everolimus and zotarolimus eluting stents. <i>European Heart Journal</i> , 2010, 31, 236-242.	1.0	66
28	PARP1 is required for adhesion molecule expression in atherogenesis. <i>Cardiovascular Research</i> , 2008, 78, 158-166.	1.8	65
29	Sirtuin 5 as a novel target to blunt blood-brain barrier damage induced by cerebral ischemia/reperfusion injury. <i>International Journal of Cardiology</i> , 2018, 260, 148-155.	0.8	64
30	The elevation of circulating fibroblast growth factor 23 without kidney disease does not increase cardiovascular disease risk. <i>Kidney International</i> , 2018, 94, 49-59.	2.6	62
31	Selective COX-2 Inhibitors and Renal Injury in Salt-Sensitive Hypertension. <i>Hypertension</i> , 2005, 45, 193-197.	1.3	61
32	Post-ischaemic silencing of p66 <sup>Shc</sup> reduces ischaemia/reperfusion brain injury and its expression correlates to clinical outcome in stroke. <i>European Heart Journal</i> , 2015, 36, 1590-1600.	1.0	61
33	Inflammation and cardiovascular diseases: lessons from seminal clinical trials. <i>Cardiovascular Research</i> , 2021, 117, 411-422.	1.8	59
34	Peripheral Blood Monocyte Sirt1 Expression Is Reduced in Patients with Coronary Artery Disease. <i>PLoS ONE</i> , 2013, 8, e53106.	1.1	59
35	Carbamylation of vimentin is inducible by smoking and represents an independent autoantigen in rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1176-1183.	0.5	54
36	Endothelial SIRT6 blunts stroke size and neurological deficit by preserving blood-brain barrier integrity: a translational study. <i>European Heart Journal</i> , 2020, 41, 1575-1587.	1.0	54

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37	Carbamylated Low-Density Lipoproteins Induce a Prothrombotic State Via LOX-1. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1664-1676.	1.2	52
38	Expression of the aging gene p66Shc is increased in peripheral blood monocytes of patients with acute coronary syndrome but not with stable coronary artery disease. <i>Atherosclerosis</i> , 2012, 220, 282-286.	0.4	50
39	The role of p66Shc deletion in age-associated arterial dysfunction and disease states. <i>Journal of Applied Physiology</i> , 2008, 105, 1628-1631.	1.2	49
40	p66Shc protein, oxidative stress, and cardiovascular complications of diabetes: the missing link. <i>Journal of Molecular Medicine</i> , 2009, 87, 885-891.	1.7	49
41	Amotosalen/ultraviolet A pathogen inactivation technology reduces platelet activatability, induces apoptosis and accelerates clearance. <i>Haematologica</i> , 2017, 102, 1650-1660.	1.7	49
42	Tissue factor: beyond coagulation in the cardiovascular system. <i>Clinical Science</i> , 2010, 118, 159-172.	1.8	48
43	Post-ischaemic administration of the murine Canakinumab-surrogate antibody improves outcome in experimental stroke. <i>European Heart Journal</i> , 2018, 39, 3511-3517.	1.0	48
44	Cytokines as therapeutic targets for cardio- and cerebrovascular diseases. <i>Basic Research in Cardiology</i> , 2021, 116, 23.	2.5	48
45	Adaptor Protein p66 Mediates Hypertension-Associated, Cyclic Stretch-Dependent, Endothelial Damage. <i>Hypertension</i> , 2014, 64, 347-353.	1.3	47
46	Guggulsterone, an anti-inflammatory phytosterol, inhibits tissue factor and arterial thrombosis. <i>Basic Research in Cardiology</i> , 2009, 104, 285-294.	2.5	46
47	Globotriaosylsphingosine Accumulation and Not Alpha-Galactosidase-A Deficiency Causes Endothelial Dysfunction in Fabry Disease. <i>PLoS ONE</i> , 2012, 7, e36373.	1.1	45
48	Loss of Sirt3 accelerates arterial thrombosis by increasing formation of neutrophil extracellular traps and plasma tissue factor activity. <i>Cardiovascular Research</i> , 2018, 114, 1178-1188.	1.8	44
49	Treatment with Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Inhibitors to Reduce Cardiovascular Inflammation and Outcomes. <i>Current Medicinal Chemistry</i> , 2017, 24, 1403-1416.	1.2	44
50	Value of Electrocardiogram in the Differentiation of Hypertensive Heart Disease, Hypertrophic Cardiomyopathy, Aortic Stenosis, Amyloidosis, and Fabry Disease. <i>American Journal of Cardiology</i> , 2012, 109, 587-593.	0.7	43
51	Molecular pathways of aging and hypertension. <i>Current Opinion in Nephrology and Hypertension</i> , 2009, 18, 134-137.	1.0	41
52	MicroRNA-223 controls the expression of histone deacetylase 2: a novel axis in COPD. <i>Journal of Molecular Medicine</i> , 2016, 94, 725-734.	1.7	41
53	Epigenetics and cardiovascular regenerative medicine in the elderly. <i>International Journal of Cardiology</i> , 2018, 250, 207-214.	0.8	41
54	AP-1 (Activated Protein-1) Transcription Factor JunD Regulates Ischemia/Reperfusion Brain Damage via IL-1 $\beta$ (Interleukin-1 $\beta$ ). <i>Stroke</i> , 2019, 50, 469-477.	1.0	41

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55	Sirtuin 1 in Endothelial Dysfunction and Cardiovascular Aging. <i>Frontiers in Physiology</i> , 2021, 12, 733696.	1.3	38
56	PI3K/p110 $\alpha$ inhibition selectively interferes with arterial thrombosis and neointima formation, but not re-endothelialization: potential implications for drug-eluting stent design. <i>European Heart Journal</i> , 2014, 35, 808-820.	1.0	37
57	Genetic deletion of the adaptor protein p66Shc increases susceptibility to short-term ischaemic myocardial injury via intracellular salvage pathways. <i>European Heart Journal</i> , 2015, 36, 516-526.	1.0	37
58	Aging: the next cardiovascular disease?. <i>European Heart Journal</i> , 2017, 38, 1621-1623.	1.0	37
59	fMRI Reveals Mitigation of Cerebrovascular Dysfunction by Bradykinin Receptors 1 and 2 Inhibitor Noscipine in a Mouse Model of Cerebral Amyloidosis. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 27.	1.7	36
60	Cyclophilin A differentially activates monocytes and endothelial cells. <i>Atherosclerosis</i> , 2008, 197, 564-571.	0.4	35
61	Cardiovascular determinants of life span. <i>Pflugers Archiv European Journal of Physiology</i> , 2010, 459, 315-324.	1.3	33
62	DMSO inhibits human platelet activation through cyclooxygenase-1 inhibition. A novel agent for drug eluting stents?. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 1629-1633.	1.0	31
63	Enhanced age-dependent cerebrovascular dysfunction is mediated by adaptor protein p66Shc. <i>International Journal of Cardiology</i> , 2014, 175, 446-450.	0.8	31
64	Tumour Necrosis Factor- $\alpha$ Inhibition Improves Stroke Outcome in a Mouse Model of Rheumatoid Arthritis. <i>Scientific Reports</i> , 2019, 9, 2173.	1.6	31
65	Laminin receptor activation inhibits endothelial tissue factor expression. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 48, 1138-1145.	0.9	30
66	Anti-Aging Medicine: Molecular Basis for Endothelial Cell-Targeted Strategies – A Mini-Review. <i>Gerontology</i> , 2011, 57, 101-108.	1.4	30
67	SIRT6 regulates the cigarette smoke-induced signalling in rheumatoid arthritis synovial fibroblasts. <i>Journal of Molecular Medicine</i> , 2014, 92, 757-767.	1.7	30
68	Whole blood omega-3 fatty acid concentrations are inversely associated with blood pressure in young, healthy adults. <i>Journal of Hypertension</i> , 2018, 36, 1548-1554.	0.3	30
69	Gut microbiota-dependent trimethylamine-N-oxide (TMAO) shows a U-shaped association with mortality but not with recurrent venous thromboembolism. <i>Thrombosis Research</i> , 2019, 174, 40-47.	0.8	29
70	Role of somatic cell sources in the maturation degree of human induced pluripotent stem cell-derived cardiomyocytes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118538.	1.9	29
71	Aging Induces Endothelial Dysfunction While Sparing Arterial Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1960-1967.	1.1	28
72	Soluble lectin-like oxidized low-density lipoprotein receptor-1 predicts premature death in acute coronary syndromes. <i>European Heart Journal</i> , 2022, 43, 1849-1860.	1.0	28

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73	High-density lipoprotein from patients with coronary heart disease loses anti-thrombotic effects on endothelial cells: impact on arterial thrombus formation. <i>Thrombosis and Haemostasis</i> , 2014, 112, 1024-1035.	1.8	27
74	Smoking induces transcription of the heat shock protein system in the joints. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1423-1426.	0.5	27
75	Reduced nitric oxide bioavailability mediates cerebroarterial dysfunction independent of cerebral amyloid angiopathy in a mouse model of Alzheimer's disease. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H232-H238.	1.5	27
76	Endothelial LOX-1 activation differentially regulates arterial thrombus formation depending on oxLDL levels: role of the Oct-1/SIRT1 and ERK1/2 pathways. <i>Cardiovascular Research</i> , 2017, 113, 498-507.	1.8	27
77	Genetic ablation of the p66Shc adaptor protein reverses cognitive deficits and improves mitochondrial function in an APP transgenic mouse model of Alzheimer's disease. <i>Molecular Psychiatry</i> , 2017, 22, 605-614.	4.1	26
78	Impact of Fasting Glycemia and Regional Cerebral Perfusion in Diabetic Subjects. <i>Stroke</i> , 2009, 40, 306-308.	1.0	25
79	Drug-eluting stent thrombosis. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2009, 3, 45-52.	1.0	25
80	Ticagrelor, but not clopidogrel, reduces arterial thrombosis via endothelial tissue factor suppression. <i>Cardiovascular Research</i> , 2017, 113, 61-69.	1.8	25
81	Resistin exerts a beneficial role in atherosclerotic plaque inflammation by inhibiting neutrophil migration. <i>International Journal of Cardiology</i> , 2018, 272, 13-19.	0.8	25
82	Amphetamines induce tissue factor and impair tissue factor pathway inhibitor: role of dopamine receptor type 4. <i>European Heart Journal</i> , 2010, 31, 1780-1791.	1.0	24
83	Omega-3 fatty acids predict recurrent venous thromboembolism or total mortality in elderly patients with acute venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 47-56.	1.9	24
84	Ischemic stroke across sexes: What is the status quo?. <i>Frontiers in Neuroendocrinology</i> , 2018, 50, 3-17.	2.5	23
85	Dual Role of Endothelial Nitric Oxide Synthase in Oxidized LDL-Induced, p66Shc-Mediated Oxidative Stress in Cultured Human Endothelial Cells. <i>PLoS ONE</i> , 2014, 9, e107787.	1.1	22
86	Amiodarone Inhibits Arterial Thrombus Formation and Tissue Factor Translation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 2231-2238.	1.1	21
87	Restraint stress enhances arterial thrombosis <i>in vivo</i> : role of the sympathetic nervous system. <i>Stress</i> , 2014, 17, 126-132.	0.8	21
88	IL-1 $\beta$ and Statin Treatment in Patients with Myocardial Infarction and Diabetic Cardiomyopathy. <i>Journal of Clinical Medicine</i> , 2019, 8, 1764.	1.0	21
89	Ageing and longevity genes in cardiovascular diseases. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2020, 127, 120-131.	1.2	21
90	Serum PCSK9 levels predict the occurrence of acute coronary syndromes in patients with severe carotid artery stenosis. <i>International Journal of Cardiology</i> , 2018, 263, 138-141.	0.8	20

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91	Early reduction of matrix metalloproteinase-8 serum levels is associated with leptin drop and predicts diabetes remission after bariatric surgery. <i>International Journal of Cardiology</i> , 2017, 245, 257-262.	0.8	19
92	Postischemic Administration of IL-1 $\beta$ Neutralizing Antibody Reduces Brain Damage and Neurological Deficit in Experimental Stroke. <i>Circulation</i> , 2020, 142, 187-189.	1.6	18
93	TNF $\alpha$ antagonism rescues the effect of ageing on stroke: Perspectives for targeting inflamm $\alpha$ geing. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13600.	1.7	17
94	Cardiac Glycosides Regulate Endothelial Tissue Factor Expression in Culture. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2769-2776.	1.1	16
95	PDGF-CC induces tissue factor expression: role of PDGF receptor $\beta$ <sup>2</sup> . <i>Basic Research in Cardiology</i> , 2010, 105, 349-356.	2.5	16
96	Resilience of the Internal Mammary Artery to Atherogenesis: Shifting From Risk to Resistance to Address Unmet Needs. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 2237-2251.	1.1	16
97	Increased prothrombotic profile in the left atrial appendage of atrial fibrillation patients. <i>International Journal of Cardiology</i> , 2015, 185, 250-255.	0.8	15
98	Deleterious role of endothelial lectin-like oxidized low-density lipoprotein receptor-1 in ischaemia/reperfusion cerebral injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 2233-2245.	2.4	15
99	Lifelong dietary omega-3 fatty acid suppresses thrombotic potential through gut microbiota alteration in aged mice. <i>IScience</i> , 2021, 24, 102897.	1.9	15
100	The BET Protein Inhibitor Apabetalone Rescues Diabetes-Induced Impairment of Angiogenic Response by Epigenetic Regulation of Thrombospondin-1. <i>Antioxidants and Redox Signaling</i> , 2022, 36, 667-684.	2.5	15
101	MMP-2 knockdown blunts age-dependent carotid stiffness by decreasing elastin degradation and augmenting eNOS activation. <i>Cardiovascular Research</i> , 2022, 118, 2385-2396.	1.8	14
102	The Role of Vascular Aging in Atherosclerotic Plaque Development and Vulnerability. <i>Current Pharmaceutical Design</i> , 2019, 25, 3098-3111.	0.9	14
103	Cardiomyocyte-Specific JunD Overexpression Increases Infarct Size following Ischemia/Reperfusion Cardiac Injury by Downregulating Sirt3. <i>Thrombosis and Haemostasis</i> , 2020, 120, 168-180.	1.8	13
104	Recombinant Tissue Plasminogen Activator (r-tPA) Induces In-Vitro Human Neutrophil Migration via Low Density Lipoprotein Receptor-Related Protein 1 (LRP-1). <i>International Journal of Molecular Sciences</i> , 2020, 21, 7014.	1.8	13
105	Sirtuin 5 promotes arterial thrombosis by blunting the fibrinolytic system. <i>Cardiovascular Research</i> , 2021, 117, 2275-2288.	1.8	13
106	Glycoprotein Ib clustering in platelets can be inhibited by $\alpha$ -linolenic acid as revealed by cryo-electron tomography. <i>Haematologica</i> , 2020, 105, 1660-1666.	1.7	13
107	TNF $\alpha$ induces endothelial dysfunction in rheumatoid arthritis via LOX-1 and arginase 2: reversal by monoclonal TNF $\alpha$ antibodies. <i>Cardiovascular Research</i> , 2022, 118, 254-266.	1.8	13
108	Poly(ADP-ribose) polymerase-1 protects from oxidative stress induced endothelial dysfunction. <i>Biochemical and Biophysical Research Communications</i> , 2011, 414, 641-646.	1.0	12

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109	Dietary omega-3 alpha-linolenic acid does not prevent venous thrombosis in mice. <i>Thrombosis and Haemostasis</i> , 2015, 113, 177-184.	1.8	12
110	The NO-donor MPC-1011 stimulates angiogenesis and arteriogenesis and improves hindlimb ischemia via a cGMP-dependent pathway involving VEGF and SDF-1 $\beta$ . <i>Atherosclerosis</i> , 2020, 304, 30-38.	0.4	12
111	PCSK 9: A Link Between Inflammation and Atherosclerosis. <i>Current Medicinal Chemistry</i> , 2022, 29, 251-267.	1.2	12
112	Modern Concepts in Cardiovascular Disease: Inflamm-Aging. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, .	1.8	12
113	Caffeine induces endothelial tissue factor expression via phosphatidylinositol 3-kinase inhibition. <i>Thrombosis and Haemostasis</i> , 2012, 107, 884-894.	1.8	10
114	Methylation of the Hippo effector YAP by the methyltransferase SETD7 drives myocardial ischaemic injury: a translational study. <i>Cardiovascular Research</i> , 2023, 118, 3374-3385.	1.8	10
115	Dronedarone reduces arterial thrombus formation. <i>Basic Research in Cardiology</i> , 2012, 107, 302.	2.5	9
116	Ticagrelor, but not clopidogrel active metabolite, displays antithrombotic properties in the left atrial endocardium. <i>European Heart Journal</i> , 2017, 38, ehw578.	1.0	9
117	OUP accepted manuscript. <i>Europace</i> , 2016, 18, iv67-iv76.	0.7	8
118	Apold1 deficiency associates with increased arterial thrombosis in vivo. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13191.	1.7	8
119	Long-term dietary supplementation with plant-derived omega-3 fatty acid improves outcome in experimental ischemic stroke. <i>Atherosclerosis</i> , 2021, 325, 89-98.	0.4	8
120	Supervised and unsupervised learning to define the cardiovascular risk of patients according to an extracellular vesicle molecular signature. <i>Translational Research</i> , 2022, , .	2.2	8
121	Constitutively Overexpressed Erythropoietin Reduces Infarct Size in a Mouse Model of Permanent Coronary Artery Ligation. <i>Methods in Enzymology</i> , 2007, 435, 145-155.	0.4	7
122	Reduction of C-reactive protein is not associated with reduced cardiovascular risk and mortality in patients treated with statins. A meta-analysis of 22 randomized trials. <i>International Journal of Cardiology</i> , 2014, 177, 152-160.	0.8	7
123	The Omega-3 Fatty Acid Eicosapentaenoic Acid (EPA) Correlates Inversely with Ischemic Brain Infarcts in Patients with Atrial Fibrillation. <i>Nutrients</i> , 2021, 13, 651.	1.7	7
124	Caffeic Acid Phenethyl Ester Inhibits Endothelial Tissue Factor Expression. <i>Biological and Pharmaceutical Bulletin</i> , 2013, 36, 1032-1035.	0.6	6
125	The MAP kinase JNK2 mediates cigarette smoke-induced arterial thrombosis. <i>Thrombosis and Haemostasis</i> , 2017, 117, 83-89.	1.8	6
126	Dietary alpha $\omega$ -linolenic acid reduces platelet activation and collagen $\alpha$ -mediated cell adhesion in sickle cell disease mice. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 375-386.	1.9	6



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127	p27Kip1 inhibits tissue factor expression. <i>Biochemical and Biophysical Research Communications</i> , 2013, 439, 559-563.	1.0	4
128	Alternatively Spliced Tissue Factor Is Not Sufficient for Embryonic Development. <i>PLoS ONE</i> , 2014, 9, e97793.	1.1	4
129	Inhibition of Vascular c-Jun N-Terminal Kinase 2 Improves Obesity-Induced Endothelial Dysfunction After Roux-Y Gastric Bypass. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	4
130	Adeno-Associated Virus-Mediated Gain-of-Function mPCSK9 Expression in the Mouse Induces Hypercholesterolemia, Monocytosis, Neutrophilia, and a Hypercoagulative State. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 718741.	1.1	4
131	Effects of acute administration of trimethylamine N-oxide on endothelial function: a translational study. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
132	Diabetes and Endothelial Dysfunction. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2007, 14, 5-10.	1.0	3
133	Reduced adrenal stress response in patients on PCSK9 inhibitor therapy. <i>Atherosclerosis</i> , 2021, 325, 63-68.	0.4	3
134	Microvesicles released from activated CD4 <sup>+</sup> T cells alter microvascular endothelial cell function. <i>European Journal of Clinical Investigation</i> , 2022, , e13769.	1.7	3
135	Angiopietin-like 4 and ischaemic stroke: a promising start. <i>European Heart Journal</i> , 2013, 34, 3603-3605.	1.0	2
136	In response to the comment by Hechler <i>et al</i> : Amotosalen/UVA pathogen inactivation technology reduces platelet activatability, induces apoptosis and accelerates clearance.. <i>Haematologica</i> , 2017, 102, e504-e505.	1.7	2
137	Longevity-associated variant BPIFB4 gene transfer to recapitulate healthy ageing in patients at risk: is the future around the corner?. <i>European Heart Journal</i> , 2020, 41, 2498-2500.	1.0	2
138	Inflamm-aging and obstructive sleep apnoea: a reciprocal relationship. <i>European Heart Journal</i> , 2020, 41, 2504-2504.	1.0	2
139	Antioxidants and Neuroprotection. , 2014, , 2175-2189.		2
140	Differential effects of selective cyclooxygenase-2 inhibitors on endothelial function in salt-induced hypertension. <i>American Journal of Hypertension</i> , 2004, 17, S243.	1.0	0
141	A changing landscape. <i>European Heart Journal</i> , 2018, 39, 3405-3407.	1.0	0
142	Murine tissue factor disulfide mutation causes a bleeding phenotype with sex specific organ pathology and lethality. <i>Haematologica</i> , 2020, 105, 2484-2495.	1.7	0
143	The Center for Molecular Cardiology, University of Zurich, Switzerland. <i>European Heart Journal</i> , 2020, 41, 1150-1152.	1.0	0
144	Aging, Oxidative Stress, and Cardiovascular Disorders. , 2010, , 259-275.		0

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145	Dietary Alpha-Linolenic Acid Does Not Protect From Venous Thrombosis In The Vena Cava Stenosis Model. Blood, 2013, 122, 3621-3621.	0.6	0
146	A Model of Platelets in the Aging Organism Reveals Increased Numbers Due to Reduced Clearance and Enhanced Activatability of Gp2b/3a and P-Selectin, Resulting in a Larger Stroke Burden. Blood, 2016, 128, 3724-3724.	0.6	0
147	Scientists on the Spot: Cardiovascular ageing and stroke. Cardiovascular Research, 2021, 117, e169-e170.	1.8	0