

Pasquale Pignatelli

List of Publications by Year in descending order

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Version: 2024-02-01

313
papers

11,400
citations

24978

57
h-index

46693

89
g-index

319
all docs

319
docs citations

319
times ranked

13224
citing authors

#	ARTICLE	IF	CITATIONS
1	Aspirin resistance. <i>Lancet, The</i> , 2006, 367, 606-617.	6.3	503
2	Hydrogen Peroxide Is Involved in Collagen-Induced Platelet Activation. <i>Blood</i> , 1998, 91, 484-490.	0.6	278
3	The flavonoids quercetin and catechin synergistically inhibit platelet function by antagonizing the intracellular production of hydrogen peroxide. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 1150-1155.	2.2	244
4	Hypercoagulation and Antithrombotic Treatment in Coronavirus 2019: A New Challenge. <i>Thrombosis and Haemostasis</i> , 2020, 120, 949-956.	1.8	183
5	Polyphenols synergistically inhibit oxidative stress in subjects given red and white wine. <i>Atherosclerosis</i> , 2006, 188, 77-83.	0.4	171
6	Statins as Antithrombotic Drugs. <i>Circulation</i> , 2013, 127, 251-257.	1.6	163
7	Short-Term Treatment With Atorvastatin Reduces Platelet CD40 Ligand and Thrombin Generation in Hypercholesterolemic Patients. <i>Circulation</i> , 2005, 111, 412-419.	1.6	159
8	Oxidative stress and cardiovascular disease: new insights. <i>Kardiologia Polska</i> , 2018, 76, 713-722.	0.3	150
9	Immediate Antioxidant and Antiplatelet Effect of Atorvastatin via Inhibition of Nox2. <i>Circulation</i> , 2012, 126, 92-103.	1.6	148
10	Effects of resveratrol and other wine polyphenols on vascular function: an update. <i>Journal of Nutritional Biochemistry</i> , 2011, 22, 201-211.	1.9	144
11	Atrial Fibrillation and Myocardial Infarction: A Systematic Review and Appraisal of Pathophysiologic Mechanisms. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	143
12	Features of severe COVID-19: A systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13378.	1.7	141
13	gp91phox-Dependent Expression of Platelet CD40 Ligand. <i>Circulation</i> , 2004, 110, 1326-1329.	1.6	137
14	Is Albumin Predictor of Mortality in COVID-19?. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 139-142.	2.5	136
15	Platelet Activation Is Associated With Myocardial Infarction in Patients With Pneumonia. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1917-1925.	1.2	134
16	Resveratrol, at Concentrations Attainable with Moderate Wine Consumption, Stimulates Human Platelet Nitric Oxide Production. <i>Journal of Nutrition</i> , 2008, 138, 1602-1608.	1.3	133
17	Safety of the oral factor Xla inhibitor asundexian compared with apixaban in patients with atrial fibrillation (PACIFIC-AF): a multicentre, randomised, double-blind, double-dummy, dose-finding phase 2 study. <i>Lancet, The</i> , 2022, 399, 1383-1390.	6.3	131
18	Inhibition of platelet aggregation by aspirin progressively decreases in long-term treated patients. <i>Journal of the American College of Cardiology</i> , 2004, 43, 979-984.	1.2	130

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19	Platelet Activation by Superoxide Anion and Hydroxyl Radicals Intrinsically Generated by Platelets That Had Undergone Anoxia and Then Reoxygenated. <i>Circulation</i> , 1997, 95, 885-891.	1.6	126
20	Inherited Human gp91 ^{phox} Deficiency Is Associated With Impaired Isoprostane Formation and Platelet Dysfunction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 423-434.	1.1	124
21	Hereditary Deficiency of gp91 ^{phox} Is Associated With Enhanced Arterial Dilatation. <i>Circulation</i> , 2009, 120, 1616-1622.	1.6	123
22	Nox2 activation in Covid-19. <i>Redox Biology</i> , 2020, 36, 101655.	3.9	114
23	Polyphenols enhance platelet nitric oxide by inhibiting protein kinase C-dependent NADPH oxidase activation: effect on platelet recruitment. <i>FASEB Journal</i> , 2006, 20, 1082-1089.	0.2	112
24	Acute Effects of Heat-Not-Burn, Electronic Vaping, and Traditional Tobacco Combustion Cigarettes: The Sapienza University of Rome Vascular Assessment of Proatherosclerotic Effects of Smoking (SURVAPES) 2 Randomized Trial. <i>Journal of the American Heart Association</i> , 2019, 8, e010455.	1.6	112
25	Relation of Cardiac Complications in the Early Phase of Community-Acquired Pneumonia to Long-Term Mortality and Cardiovascular Events. <i>American Journal of Cardiology</i> , 2015, 116, 647-651.	0.7	110
26	Oxidative-stress-mediated arterial dysfunction in patients with peripheral arterial disease. <i>European Heart Journal</i> , 2006, 28, 608-612.	1.0	105
27	Cut-Derived Serum Lipopolysaccharide is Associated With Enhanced Risk of Major Adverse Cardiovascular Events in Atrial Fibrillation: Effect of Adherence to Mediterranean Diet. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	105
28	Atorvastatin Inhibits gp91 ^{phox} Circulating Levels in Patients With Hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 360-367.	1.1	100
29	Tumor necrosis factor- α as trigger of platelet activation in patients with heart failure. <i>Blood</i> , 2005, 106, 1992-1994.	0.6	94
30	Is Acetylsalicylic Acid a Safe and Potentially Useful Choice for Adult Patients with COVID-19 ?. <i>Drugs</i> , 2020, 80, 1383-1396.	4.9	93
31	Atherothrombosis and Oxidative Stress: Mechanisms and Management in Elderly. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 1083-1124.	2.5	92
32	LDL oxidation by platelets propagates platelet activation via an oxidative stress-mediated mechanism. <i>Atherosclerosis</i> , 2014, 237, 108-116.	0.4	91
33	Superoxide Anion and Hydroxyl Radical Release by Collagen-induced Platelet Aggregation - Role of Arachidonic Acid Metabolism. <i>Thrombosis and Haemostasis</i> , 2000, 83, 485-490.	1.8	90
34	Integrated Care Management of Patients With Atrial Fibrillation and Risk of Cardiovascular Events. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1261-1267.	1.4	89
35	Platelet Oxidative Stress and Thrombosis. <i>Thrombosis Research</i> , 2012, 129, 378-381.	0.8	84
36	NADPH Oxidase-2 and Atherothrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 218-225.	1.1	84

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37	Seronegative antiphospholipid syndrome: refining the value of "non-criteria" antibodies for diagnosis and clinical management. <i>Haematologica</i> , 2020, 105, 562-572.	1.7	81
38	Soluble CD40 Ligand Predicts Ischemic Stroke and Myocardial Infarction in Patients With Nonvalvular Atrial Fibrillation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2763-2768.	1.1	75
39	Obesity and Hypercholesterolemia are Associated with NOX2 Generated Oxidative Stress and Arterial Dysfunction. <i>Journal of Pediatrics</i> , 2012, 161, 1004-1009.	0.9	74
40	Extra virgin olive oil use is associated with improved post-prandial blood glucose and LDL cholesterol in healthy subjects. <i>Nutrition and Diabetes</i> , 2015, 5, e172-e172.	1.5	74
41	Nutrition, Supplements, and Vitamins in Platelet Function and Bleeding. <i>Circulation</i> , 2010, 121, 1033-1044.	1.6	73
42	NOX2-generated oxidative stress is associated with severity of ultrasound liver steatosis in patients with non-alcoholic fatty liver disease. <i>BMC Gastroenterology</i> , 2014, 14, 81.	0.8	71
43	Persistent production of platelet thromboxane A2 in patients chronically treated with aspirin. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 2784-2789.	1.9	70
44	Effect of coffee drinking on platelets: inhibition of aggregation and phenols incorporation. <i>British Journal of Nutrition</i> , 2008, 100, 1276-1282.	1.2	69
45	Incidence of bleeding in patients with atrial fibrillation and advanced liver fibrosis on treatment with vitamin K or non-vitamin K antagonist oral anticoagulants. <i>International Journal of Cardiology</i> , 2018, 264, 58-63.	0.8	69
46	ABC (Atrial fibrillation Better Care) Pathway and Healthcare Costs in Atrial Fibrillation: The ATHERO-AF Study. <i>American Journal of Medicine</i> , 2019, 132, 856-861.	0.6	67
47	Gut-derived low-grade endotoxaemia, atherothrombosis and cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2023, 20, 24-37.	6.1	67
48	Dark chocolate inhibits platelet isoprostanes via NOX2 down-regulation in smokers. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 125-132.	1.9	66
49	Impact of Tobacco Versus Electronic Cigarette Smoking on Platelet Function. <i>American Journal of Cardiology</i> , 2018, 122, 1477-1481.	0.7	65
50	Role of NADPH oxidase in atherosclerosis. <i>Future Cardiology</i> , 2009, 5, 83-92.	0.5	64
51	Intravenous Ascorbic Acid Infusion Improves Myocardial Perfusion Grade During Elective Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2010, 3, 221-229.	1.1	64
52	Oxidative Stress Is Associated With Arterial Dysfunction and Enhanced Intima-Media Thickness in Children With Hypercholesterolemia: The Potential Role of Nicotinamide-Adenine Dinucleotide Phosphate Oxidase. <i>Pediatrics</i> , 2008, 122, e648-e655.	1.0	62
53	Dark Chocolate Acutely Improves Walking Autonomy in Patients With Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2014, 3, .	1.6	62
54	Extra virgin olive oil blunt post-prandial oxidative stress via NOX2 down-regulation. <i>Atherosclerosis</i> , 2014, 235, 649-658.	0.4	62

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55	Platelet NOX, a novel target for anti-thrombotic treatment. <i>Thrombosis and Haemostasis</i> , 2014, 111, 817-823.	1.8	61
56	Oxidative stress-mediated arterial dysfunction in patients with metabolic syndrome: Effect of ascorbic acid. <i>Free Radical Biology and Medicine</i> , 2007, 43, 853-859.	1.3	60
57	Hypoalbuminemia, Coagulopathy, and Vascular Disease in COVID-19. <i>Circulation Research</i> , 2020, 127, 400-401.	2.0	60
58	Incidence of Myocardial Infarction and Vascular Death in Elderly Patients With Atrial Fibrillation Taking Anticoagulants. <i>Chest</i> , 2015, 147, 1644-1650.	0.4	59
59	Enhanced TNF \pm and oxidative stress in patients with heart failure: effect of TNF \pm on platelet O ₂ - production. <i>Thrombosis and Haemostasis</i> , 2003, 90, 317-325.	1.8	58
60	Imbalance between nitric oxide generation and oxidative stress in patients with peripheral arterial disease: Effect of an antioxidant treatment. <i>Journal of Vascular Surgery</i> , 2006, 44, 525-530.	0.6	58
61	Oxidative stress-mediated platelet CD40 ligand upregulation in patients with hypercholesterolemia: effect of atorvastatin. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1170-1178.	1.9	57
62	Inadequate anticoagulation by Vitamin K Antagonists is associated with Major Adverse Cardiovascular Events in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2015, 201, 513-516.	0.8	57
63	Relationship of PCSK9 and Urinary \hat{A} Thromboxane Excretion to \hat{A} Cardiovascular Events in Patients \hat{A} With \hat{A} Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1455-1462.	1.2	57
64	CD40 ligand enhances monocyte tissue factor expression and thrombin generation via oxidative stress in patients with hypercholesterolemia. <i>Journal of the American College of Cardiology</i> , 2005, 45, 35-42.	1.2	56
65	Lipopolysaccharide as trigger of platelet aggregation via eicosanoid over-production. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1558-1570.	1.8	56
66	NOX2-mediated arterial dysfunction in smokers: acute effect of dark chocolate. <i>Heart</i> , 2011, 97, 1776-1781.	1.2	55
67	Metformin decreases platelet superoxide anion production in diabetic patients. <i>Diabetes/Metabolism Research and Reviews</i> , 2002, 18, 156-159.	1.7	54
68	Early decrease of oxidative stress by atorvastatin in hypercholesterolaemic patients: effect on circulating vitamin E. <i>European Heart Journal</i> , 2007, 29, 54-62.	1.0	54
69	Alpha-Linolenic Acid \hat{e} Rich Wheat Germ Oil Decreases Oxidative Stress and CD40 Ligand in Patients With Mild Hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2577-2578.	1.1	53
70	LDL are oxidatively modified by platelets via GP91 phox and accumulate in human monocytes. <i>FASEB Journal</i> , 2007, 21, 927-934.	0.2	52
71	Reduced Atherosclerotic Burden in Subjects With Genetically Determined Low Oxidative Stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 406-412.	1.1	52
72	NOX2 up-regulation is associated with artery dysfunction in patients with peripheral artery disease. <i>International Journal of Cardiology</i> , 2013, 165, 184-192.	0.8	51

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73	Oxidative stress in patients affected by primary aldosteronism. <i>Journal of Hypertension</i> , 2014, 32, 2022-2029.	0.3	51
74	Age-Related Decline of Glutathione Peroxidase 3 and Risk of Cardiovascular Events in Patients With Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	51
75	Serum NOX2 and urinary isoprostanes predict vascular events in patients with atrial fibrillation. <i>Thrombosis and Haemostasis</i> , 2015, 113, 617-624.	1.8	50
76	Interaction Between Dietary Vitamin K Intake and Anticoagulation by Vitamin K Antagonists. <i>Medicine (United States)</i> , 2016, 95, e2895.	0.4	50
77	Atorvastatin inhibits oxidative stress via adiponectin-mediated NADPH oxidase down-regulation in hypercholesterolemic patients. <i>Atherosclerosis</i> , 2010, 213, 225-234.	0.4	49
78	Prevalence of Peripheral Artery Disease by Abnormal Ankle-Brachial Index in Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2255-2256.	1.2	49
79	Does Mediterranean Diet Reduce Cardiovascular Events and Oxidative Stress in Atrial Fibrillation?. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 682-687.	2.5	49
80	Antioxidants for prevention of atrial fibrillation: a potentially useful future therapeutic approach? A review of the literature and meta-analysis. <i>Europace</i> , 2014, 16, 1107-1116.	0.7	47
81	Vitamin E Inhibits Collagen-Induced Platelet Activation by Blunting Hydrogen Peroxide. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 2542-2547.	1.1	46
82	Increased Superoxide Anion Production by Platelets in Hypercholesterolemic Patients. <i>Thrombosis and Haemostasis</i> , 2002, 87, 796-801.	1.8	46
83	Platelet Isoprostane Overproduction in Diabetic Patients Treated With Aspirin. <i>Diabetes</i> , 2012, 61, 1626-1632.	0.3	46
84	Enhanced soluble CD40L in patients with the metabolic syndrome: relationship with in vivo thrombin generation. <i>Diabetologia</i> , 2006, 49, 1169-1174.	2.9	45
85	Low-grade endotoxemia, gut permeability and platelet activation in community-acquired pneumonia. <i>Journal of Infection</i> , 2016, 73, 107-114.	1.7	45
86	Italian intersociety consensus on DOAC use in internal medicine. <i>Internal and Emergency Medicine</i> , 2017, 12, 387-406.	1.0	44
87	The predictive ability of bleeding risk stratification models in very old patients on vitamin K antagonist treatment for venous thromboembolism: results of the prospective collaborative EPICA study. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 1053-1058.	1.9	43
88	Platelet and leukocyte ROS production and lipoperoxidation are associated with high platelet reactivity in Non-ST elevation myocardial infarction (NSTEMI) patients on dual antiplatelet treatment. <i>Atherosclerosis</i> , 2013, 231, 392-400.	0.4	43
89	Weight loss is associated with improved endothelial dysfunction via NOX2-generated oxidative stress down-regulation in patients with the metabolic syndrome. <i>Internal and Emergency Medicine</i> , 2012, 7, 219-227.	1.0	42
90	Is there a clinical role for oxidative stress biomarkers in atherosclerotic diseases?. <i>Internal and Emergency Medicine</i> , 2014, 9, 123-131.	1.0	41

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91	Cardiovascular risk stratification in patients with non-valvular atrial fibrillation: the 2MACE score. <i>Internal and Emergency Medicine</i> , 2016, 11, 199-204.	1.0	41
92	Vitamin C inhibits platelet expression of CD40 ligand. <i>Free Radical Biology and Medicine</i> , 2005, 38, 1662-1666.	1.3	40
93	Real-world safety and efficacy of direct oral anticoagulants in atrial fibrillation: a systematic review and meta-analysis of 605,771 patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, f11-f19.	1.4	40
94	Use of Direct Oral Anticoagulants in Patients With Antiphospholipid Syndrome: A Systematic Review and Comparison of the International Guidelines. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 715878.	1.1	39
95	Nox2 up-regulation is associated with an enhanced risk of atrial fibrillation in patients with pneumonia. <i>Thorax</i> , 2015, 70, 961-966.	2.7	38
96	Enhanced platelet release of superoxide anion in systemic hypertension. <i>Journal of Hypertension</i> , 2004, 22, 1151-1156.	0.3	37
97	<scp>NADPH</scp> oxidase-mediated platelet isoprostane overproduction in cirrhotic patients: implication for platelet activation. <i>Liver International</i> , 2011, 31, 1533-1540.	1.9	37
98	Vitamin E Serum Levels and Bleeding Risk in Patients Receiving Oral Anticoagulant Therapy: a Retrospective Cohort Study. <i>Journal of the American Heart Association</i> , 2013, 2, e000364.	1.6	36
99	Validation of an LC-MS/MS method for the simultaneous quantification of dabigatran, rivaroxaban and apixaban in human plasma. <i>Bioanalysis</i> , 2016, 8, 275-283.	0.6	36
100	Albumin Supplementation Dampens Hypercoagulability in COVID-19: A Preliminary Report. <i>Thrombosis and Haemostasis</i> , 2021, 121, 102-105.	1.8	36
101	Early Increase of Oxidative Stress and Soluble CD40L in Children With Hypercholesterolemia. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1974-1981.	1.2	35
102	Anoxia-Reoxygenation Enhances Platelet Thromboxane A ₂ Production via Reactive Oxygen Species-Generated NOX2. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 1766-1771.	1.1	35
103	Prognostic role of plasma von Willebrand factor and soluble E-selectin levels for future cardiovascular events in a real-world community cohort of patients with atrial fibrillation. <i>European Journal of Clinical Investigation</i> , 2013, 43, 1032-1038.	1.7	35
104	Assessment of risk factors for candidemia in non-neutropenic patients hospitalized in Internal Medicine wards: A multicenter study. <i>European Journal of Internal Medicine</i> , 2017, 41, 33-38.	1.0	35
105	Epidemiology and Management of Patients With Acute Coronary Syndromes in Contemporary Real-World Practice: Evolving Trends From the EYESHOT Study to the START-ANTIPLATELET Registry. <i>Angiology</i> , 2018, 69, 795-802.	0.8	35
106	Nutrition, Thrombosis, and Cardiovascular Disease. <i>Circulation Research</i> , 2020, 126, 1415-1442.	2.0	35
107	Prevalence and clinical implications of eligibility criteria for prolonged dual antithrombotic therapy in patients with PEGASUS and COMPASS phenotypes: Insights from the START-ANTIPLATELET registry. <i>International Journal of Cardiology</i> , 2021, 345, 7-13.	0.8	35
108	Antioxidant and antiplatelet effects of atorvastatin by Nox2 inhibition. <i>Trends in Cardiovascular Medicine</i> , 2014, 24, 142-148.	2.3	34

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109	Rosuvastatin reduces platelet recruitment by inhibiting NADPH oxidase activation. <i>Biochemical Pharmacology</i> , 2012, 84, 1635-1642.	2.0	33
110	Digoxin treatment is associated with increased total and cardiovascular mortality in anticoagulated patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2015, 180, 1-5.	0.8	33
111	Low serum albumin levels and in-hospital outcomes in patients with ST segment elevation myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2904-2911.	1.1	33
112	Different behaviour of NOX2 activation in patients with paroxysmal/persistent or permanent atrial fibrillation. <i>Heart</i> , 2012, 98, 1063-1066.	1.2	32
113	Nox-2 up-regulation and platelet activation: Novel insights. <i>Prostaglandins and Other Lipid Mediators</i> , 2015, 120, 50-55.	1.0	32
114	Clinical Application of NOX Activity and Other Oxidative Biomarkers in Cardiovascular Disease: A Critical Review. <i>Antioxidants and Redox Signaling</i> , 2015, 23, 514-532.	2.5	32
115	Low-Grade Endotoxemia and Thrombosis in COVID-19. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00348.	1.3	32
116	Interventional study with vitamin E in cardiovascular disease and meta-analysis. <i>Free Radical Biology and Medicine</i> , 2022, 178, 26-41.	1.3	32
117	Nox2 Is Determinant for Ischemia-Induced Oxidative Stress and Arterial Vasodilatation: A Pilot Study in Patients With Hereditary Nox2 Deficiency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, e131-2.	1.1	31
118	Different Degrees of NADPH Oxidase 2 Regulation and In Vivo Platelet Activation: Lesson From Chronic Granulomatous Disease. <i>Journal of the American Heart Association</i> , 2014, 3, e000920.	1.6	31
119	Ankle-Brachial Index and cardiovascular events in atrial fibrillation. <i>Thrombosis and Haemostasis</i> , 2016, 115, 856-863.	1.8	30
120	Epicatechin and Catechin Modulate Endothelial Activation Induced by Platelets of Patients with Peripheral Artery Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-9.	1.9	29
121	Major adverse cardiovascular events in non-valvular atrial fibrillation with chronic obstructive pulmonary disease: the ARAPACIS study. <i>Internal and Emergency Medicine</i> , 2018, 13, 651-660.	1.0	29
122	Immunoglobulin G (IgG) anticardiolipin antibodies and recurrent cardiovascular events. A systematic review and Bayesian meta-regression analysis. <i>Autoimmunity Reviews</i> , 2019, 18, 519-525.	2.5	28
123	PCSK9 Regulates Nox2-Mediated Platelet Activation via CD36 Receptor in Patients with Atrial Fibrillation. <i>Antioxidants</i> , 2020, 9, 296.	2.2	28
124	Tumour necrosis factor α upregulates platelet CD40L in patients with heart failure. <i>Cardiovascular Research</i> , 2008, 78, 515-522.	1.8	27
125	C242T Polymorphism of NADPH Oxidase p22phox and Recurrence of Cardiovascular Events in Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 752-757.	1.1	27
126	Does NADPH Oxidase Deficiency Cause Artery Dilatation in Humans?. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 1491-1496.	2.5	27

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127	Platelet Hyperactivity in Hypertensive Older Patients Is Controlled by Lowering Blood Pressure. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 943-947.	1.3	26
128	Urinary 11-dehydro-thromboxane B2 is associated with cardiovascular events and mortality in patients with atrial fibrillation. <i>American Heart Journal</i> , 2015, 170, 490-497.e1.	1.2	26
129	Proprotein Convertase Subtilisin Kexin Type 9 Inhibitors Reduce Platelet Activation Modulating ox-LDL Pathways. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7193.	1.8	26
130	Red and white wine differently affect collagen-induced platelet aggregation. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2002, 32, 356-358.	0.5	25
131	Vitamin E for the Treatment of Cardiovascular Disease: Is There a Future?. <i>Annals of the New York Academy of Sciences</i> , 2004, 1031, 292-304.	1.8	25
132	Incidence of thromboembolic complications in patients with atrial fibrillation or mechanical heart valves with a subtherapeutic international normalized ratio: A prospective multicenter cohort study. <i>American Journal of Hematology</i> , 2012, 87, 384-387.	2.0	25
133	New Insights into the Steen Solution Properties: Breakthrough in Antioxidant Effects via NOX2 Downregulation. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-10.	1.9	25
134	Is NOX2 Upregulation Implicated in Myocardial Injury in Patients with Pneumonia?. <i>Antioxidants and Redox Signaling</i> , 2014, 20, 2949-2954.	2.5	25
135	Similar Reduction of Cholesterol-Adjusted Vitamin E Serum Levels in Simple Steatosis and Non-Alcoholic Steatohepatitis. <i>Clinical and Translational Gastroenterology</i> , 2015, 6, e113.	1.3	25
136	Mediterranean diet reduces thromboxane A2 production in atrial fibrillation patients. <i>Clinical Nutrition</i> , 2015, 34, 899-903.	2.3	25
137	Cancer and atrial fibrillation: Epidemiology, mechanisms, and anticoagulation treatment. <i>Progress in Cardiovascular Diseases</i> , 2021, 66, 28-36.	1.6	25
138	Flow-mediated dilation is associated with cardiovascular events in non-valvular atrial fibrillation patients. <i>International Journal of Cardiology</i> , 2015, 179, 139-143.	0.8	24
139	Association of different oral anticoagulants use with renal function worsening in patients with atrial fibrillation: A multicentre cohort study. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 2455-2463.	1.1	24
140	Mechanisms And Management Of Thrombo-Embolism In Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2014, 7, 1112.	0.5	24
141	Effect of L-carnitine on oxidative stress and platelet activation after major surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2011, 55, 1022-1028.	0.7	23
142	Non-alcoholic fatty liver disease, metabolic syndrome and patatin-like phospholipase domain-containing protein3 gene variants. <i>European Journal of Internal Medicine</i> , 2014, 25, 566-570.	1.0	23
143	Thrombocytopenia and Mortality Risk in Patients With Atrial Fibrillation: An Analysis From the START Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e012596.	1.6	23
144	Acid citrate dextrose (acd) formula a as a new anticoagulant in the measurement of in vitro platelet aggregation. <i>Journal of Clinical Laboratory Analysis</i> , 1995, 9, 138-140.	0.9	22

#	ARTICLE	IF	CITATIONS
145	Relationship Between Platelet and Urinary 8-iso-PGF2 \pm Levels in Subjects With Different Degrees of NOX2 Regulation. <i>Journal of the American Heart Association</i> , 2013, 2, e000198.	1.6	22
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