

Pasquale Pignatelli

List of Publications by Citations

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294
papers

8,486
citations

51
h-index

77
g-index

319
ext. papers

10,034
ext. citations

6.4
avg, IF

6.19
L-index

#	Paper	IF	Citations
294	Aspirin resistance. <i>Lancet, The</i> , 2006 , 367, 606-17	40	433
293	Hydrogen Peroxide Is Involved in Collagen-Induced Platelet Activation. <i>Blood</i> , 1998 , 91, 484-490	2.2	251
292	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, 1150-5	7	215
291	Polyphenols synergistically inhibit oxidative stress in subjects given red and white wine. <i>Atherosclerosis</i> , 2006 , 188, 77-83	3.1	157
290	Short-term treatment with atorvastatin reduces platelet CD40 ligand and thrombin generation in hypercholesterolemic patients. <i>Circulation</i> , 2005 , 111, 412-9	16.7	139
289	Hypercoagulation and Antithrombotic Treatment in Coronavirus 2019: A New Challenge. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 949-956	7	129
288	Effects of resveratrol and other wine polyphenols on vascular function: an update. <i>Journal of Nutritional Biochemistry</i> , 2011 , 22, 201-11	6.3	129
287	gp91phox-dependent expression of platelet CD40 ligand. <i>Circulation</i> , 2004 , 110, 1326-9	16.7	126
286	Statins as antithrombotic drugs. <i>Circulation</i> , 2013 , 127, 251-7	16.7	117
285	Immediate antioxidant and antiplatelet effect of atorvastatin via inhibition of Nox2. <i>Circulation</i> , 2012 , 126, 92-103	16.7	115
284	Inherited human gp91phox deficiency is associated with impaired isoprostane formation and platelet dysfunction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 423-34	9.4	114
283	Hereditary deficiency of gp91(phox) is associated with enhanced arterial dilatation: results of a multicenter study. <i>Circulation</i> , 2009 , 120, 1616-22	16.7	113
282	Inhibition of platelet aggregation by aspirin progressively decreases in long-term treated patients. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 979-84	15.1	113
281	Resveratrol, at concentrations attainable with moderate wine consumption, stimulates human platelet nitric oxide production. <i>Journal of Nutrition</i> , 2008 , 138, 1602-8	4.1	108
280	Platelet activation is associated with myocardial infarction in patients with pneumonia. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 1917-25	15.1	105
279	Polyphenols enhance platelet nitric oxide by inhibiting protein kinase C-dependent NADPH oxidase activation: effect on platelet recruitment. <i>FASEB Journal</i> , 2006 , 20, 1082-9	0.9	103
278	Platelet activation by superoxide anion and hydroxyl radicals intrinsically generated by platelets that had undergone anoxia and then reoxygenated. <i>Circulation</i> , 1997 , 95, 885-91	16.7	103

277	Atrial Fibrillation and Myocardial Infarction: A Systematic Review and Appraisal of Pathophysiologic Mechanisms. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	102
276	Atorvastatin inhibits gp91phox circulating levels in patients with hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 360-7	9.4	91
275	Oxidative-stress-mediated arterial dysfunction in patients with peripheral arterial disease. <i>European Heart Journal</i> , 2007 , 28, 608-12	9.5	89
274	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, 647-51	3	88
273	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	7	86
272	Oxidative stress and cardiovascular disease: new insights. <i>Kardiologia Polska</i> , 2018 , 76, 713-722	0.9	83
271	Platelet oxidative stress and thrombosis. <i>Thrombosis Research</i> , 2012 , 129, 378-81	8.2	75
270	Tumor necrosis factor-alpha as trigger of platelet activation in patients with heart failure. <i>Blood</i> , 2005 , 106, 1992-4	2.2	75
269	Features of severe COVID-19: A systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2020 , 50, e13378	4.6	74
268	LDL oxidation by platelets propagates platelet activation via an oxidative stress-mediated mechanism. <i>Atherosclerosis</i> , 2014 , 237, 108-16	3.1	67
267	Atherothrombosis and Oxidative Stress: Mechanisms and Management in Elderly. <i>Antioxidants and Redox Signaling</i> , 2017 , 27, 1083-1124	8.4	66
266	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 (SUR - VAPES) 2 Randomized Trial. <i>Journal of the American Heart Association</i> , 2019 , 8, e010455	6	65
265	Soluble CD40 ligand predicts ischemic stroke and myocardial infarction in patients with nonvalvular atrial fibrillation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 2763-8	9.4	65
264	Nox2 activation in Covid-19. <i>Redox Biology</i> , 2020 , 36, 101655	11.3	65
263	Gut-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,	6	60
262	Obesity and hypercholesterolemia are associated with NOX2 generated oxidative stress and arterial dysfunction. <i>Journal of Pediatrics</i> , 2012 , 161, 1004-9	3.6	60
261	Effect of coffee drinking on platelets: inhibition of aggregation and phenols incorporation. <i>British Journal of Nutrition</i> , 2008 , 100, 1276-82	3.6	60
260	Persistent production of platelet thromboxane A2 in patients chronically treated with aspirin. <i>Journal of Thrombosis and Haemostasis</i> , 2005 , 3, 2784-9	15.4	60

259	Dark chocolate inhibits platelet isoprostanes via NOX2 down-regulation in smokers. <i>Journal of Thrombosis and Haemostasis</i> , 2012 , 10, 125-32	15.4	59
258	Nutrition, supplements, and vitamins in platelet function and bleeding. <i>Circulation</i> , 2010 , 121, 1033-44	16.7	59
257	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	4.7	57
256	Is Acetylsalicylic Acid a Safe and Potentially Useful Choice for Adult Patients with COVID-19 ?. <i>Drugs</i> , 2020 , 80, 1383-1396	12.1	57
255	Integrated Care Management of Patients With Atrial Fibrillation and Risk of Cardiovascular Events: The ABC (Atrial fibrillation Better Care) Pathway in the ATHERO-AF Study Cohort. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1261-1267	6.4	57
254	Role of NADPH oxidase in atherosclerosis. <i>Future Cardiology</i> , 2009 , 5, 83-92	1.3	56
253	Oxidative stress-mediated arterial dysfunction in patients with metabolic syndrome: Effect of ascorbic acid. <i>Free Radical Biology and Medicine</i> , 2007 , 43, 853-9	7.8	56
252	NADPH Oxidase-2 and Atherothrombosis: Insight From Chronic Granulomatous Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 218-225	9.4	55
251	Incidence of myocardial infarction and vascular death in elderly patients with atrial fibrillation taking anticoagulants: relation to atherosclerotic risk factors. <i>Chest</i> , 2015 , 147, 1644-1650	5.3	53
250	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, e648-55	7.4	53
249	Enhanced TNF alpha and oxidative stress in patients with heart failure: effect of TNF alpha on platelet O2- production. <i>Thrombosis and Haemostasis</i> , 2003 , 90, 317-25	7	53
248	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	3	52
247	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	15.1	52
246	Extra virgin olive oil blunt post-prandial oxidative stress via NOX2 down-regulation. <i>Atherosclerosis</i> , 2014 , 235, 649-58	3.1	51
245	Platelet NOX, a novel target for anti-thrombotic treatment. <i>Thrombosis and Haemostasis</i> , 2014 , 111, 817-23	7.3	51
244	NOX2-mediated arterial dysfunction in smokers: acute effect of dark chocolate. <i>Heart</i> , 2011 , 97, 1776-81	5.1	51
243	Intravenous ascorbic acid infusion improves myocardial perfusion grade during elective percutaneous coronary intervention: relationship with oxidative stress markers. <i>JACC: Cardiovascular Interventions</i> , 2010 , 3, 221-9	5	51
242	Oxidative stress-mediated platelet CD40 ligand upregulation in patients with hypercholesterolemia: effect of atorvastatin. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 1170-8	15.4	51

241	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, 513-6	3.2	50
240	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	3.2	50
239	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, 525-30	3.5	49
238	Impact of Tobacco Versus Electronic Cigarette Smoking on Platelet Function. <i>American Journal of Cardiology</i> , 2018 , 122, 1477-1481	3	47
237	Dark chocolate acutely improves walking autonomy in patients with peripheral artery disease. <i>Journal of the American Heart Association</i> , 2014 , 3,	6	47
236	LDL are oxidatively modified by platelets via GP91(phox) and accumulate in human monocytes. <i>FASEB Journal</i> , 2007 , 21, 927-34	0.9	47
235	Early decrease of oxidative stress by atorvastatin in hypercholesterolaemic patients: effect on circulating vitamin E. <i>European Heart Journal</i> , 2008 , 29, 54-62	9.5	47
234	Reduced atherosclerotic burden in subjects with genetically determined low oxidative stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 406-12	9.4	46
233	NOX2 up-regulation is associated with artery dysfunction in patients with peripheral artery disease. <i>International Journal of Cardiology</i> , 2013 , 165, 184-92	3.2	45
232	Prevalence of peripheral artery disease by abnormal ankle-brachial index in atrial fibrillation: implications for risk and therapy. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 2255-6	15.1	44
231	Atorvastatin inhibits oxidative stress via adiponectin-mediated NADPH oxidase down-regulation in hypercholesterolemic patients. <i>Atherosclerosis</i> , 2010 , 213, 225-34	3.1	44
230	Metformin decreases platelet superoxide anion production in diabetic patients. <i>Diabetes/Metabolism Research and Reviews</i> , 2002 , 18, 156-9	7.5	44
229	Hypoalbuminemia, Coagulopathy, and Vascular Disease in COVID-19. <i>Circulation Research</i> , 2020 , 127, 400-401	15.7	43
228	Seronegative antiphospholipid syndrome: refining the value of "non-criteria" antibodies for diagnosis and clinical management. <i>Haematologica</i> , 2020 , 105, 562-572	6.6	43
227	Alpha-linolenic acid-rich wheat germ oil decreases oxidative stress and CD40 ligand in patients with mild hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 2577-8	9.4	43
226	Does Mediterranean Diet Reduce Cardiovascular Events and Oxidative Stress in Atrial Fibrillation?. <i>Antioxidants and Redox Signaling</i> , 2015 , 23, 682-7	8.4	41
225	Platelet isoprostane overproduction in diabetic patients treated with aspirin. <i>Diabetes</i> , 2012 , 61, 1626-32.	32.9	41
224	Increased Superoxide Anion Production by Platelets in Hypercholesterolemic Patients. <i>Thrombosis and Haemostasis</i> , 2002 , 87, 796-801	7	41

223	Italian intersociety consensus on DOAC use in internal medicine. <i>Internal and Emergency Medicine</i> , 2017 , 12, 387-406	3.7	40
222	Oxidative stress in patients affected by primary aldosteronism. <i>Journal of Hypertension</i> , 2014 , 32, 2022-9; discussion 2029	1.9	40
221	Relationship of PCSK9 and Urinary Thromboxane Excretion to Cardiovascular Events in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1455-1462	15.1	39
220	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	2.4	39
219	Serum NOX2 and urinary isoprostanes predict vascular events in patients with atrial fibrillation. <i>Thrombosis and Haemostasis</i> , 2015 , 113, 617-24	7	38
218	Vitamin E inhibits collagen-induced platelet activation by blunting hydrogen peroxide. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 2542-7	9.4	38
217	Enhanced soluble CD40L in patients with the metabolic syndrome: Relationship with in vivo thrombin generation. <i>Diabetologia</i> , 2006 , 49, 1169-74	10.3	37
216	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	3.1	36
215	Lipopolysaccharide as trigger of platelet aggregation via eicosanoid over-production. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 1558-1570	7	36
214	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, 219-27	3.7	36
213	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, 1107-16	3.9	35
212	Aging-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,	6	34
211	Interaction Between Dietary Vitamin K Intake and Anticoagulation by Vitamin K Antagonists: Is It Really True?: A Systematic Review. <i>Medicine (United States)</i> , 2016 , 95, e2895	1.8	33
210	Nox2 up-regulation is associated with an enhanced risk of atrial fibrillation in patients with pneumonia. <i>Thorax</i> , 2015 , 70, 961-6	7.3	33
209	NADPH oxidase-mediated platelet isoprostane over-production in cirrhotic patients: implication for platelet activation. <i>Liver International</i> , 2011 , 31, 1533-40	7.9	33
208	Low-grade endotoxemia, gut permeability and platelet activation in community-acquired pneumonia. <i>Journal of Infection</i> , 2016 , 73, 107-14	18.9	32
207	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, 1053-8	15.4	32
206	Enhanced platelet release of superoxide anion in systemic hypertension: role of AT1 receptors. <i>Journal of Hypertension</i> , 2004 , 22, 1151-6	1.9	32

205	Vitamin C inhibits platelet expression of CD40 ligand. <i>Free Radical Biology and Medicine</i> , 2005 , 38, 1662-67.8		32
204	Rosuvastatin reduces platelet recruitment by inhibiting NADPH oxidase activation. <i>Biochemical Pharmacology</i> , 2012 , 84, 1635-42	6	31
203	Anoxia-reoxygenation enhances platelet thromboxane A2 production via reactive oxygen species-generated NOX2: effect in patients undergoing elective percutaneous coronary intervention. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 1766-71	9.4	31
202	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	3.2	30
201	Cardiovascular risk stratification in patients with non-valvular atrial fibrillation: the 2MACE score. <i>Internal and Emergency Medicine</i> , 2016 , 11, 199-204	3.7	30
200	Is there a clinical role for oxidative stress biomarkers in atherosclerotic diseases?. <i>Internal and Emergency Medicine</i> , 2014 , 9, 123-31	3.7	30
199	Early increase of oxidative stress and soluble CD40L in children with hypercholesterolemia. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 1974-81	15.1	30
198	Nox-2 up-regulation and platelet activation: Novel insights. <i>Prostaglandins and Other Lipid Mediators</i> , 2015 , 120, 50-5	3.7	29
197	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	6	28
196	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, 1032-8	4.6	28
195	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	3.9	27
194	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	6	27
193	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	9.4	27
192	Validation of an LC-MS/MS method for the simultaneous quantification of dabigatran, rivaroxaban and apixaban in human plasma. <i>Bioanalysis</i> , 2016 , 8, 275-83	2.1	26
191	Ankle-Brachial Index and cardiovascular events in atrial fibrillation. The ARAPACIS Study. <i>Thrombosis and Haemostasis</i> , 2016 , 115, 856-63	7	26
190	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	2.1	25
189	Does NADPH oxidase deficiency cause artery dilatation in humans?. <i>Antioxidants and Redox Signaling</i> , 2013 , 18, 1491-6	8.4	25
188	C242T polymorphism of NADPH oxidase p22phox and recurrence of cardiovascular events in coronary artery disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 752-7	9.4	25

187	Epicatechin and catechin modulate endothelial activation induced by platelets of patients with peripheral artery disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2014 , 2014, 691015	6.7	24
186	Different behaviour of NOX2 activation in patients with paroxysmal/persistent or permanent atrial fibrillation. <i>Heart</i> , 2012 , 98, 1063-6	5.1	24
185	Tumour necrosis factor alpha upregulates platelet CD40L in patients with heart failure. <i>Cardiovascular Research</i> , 2008 , 78, 515-22	9.9	24
184	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	6.5	24
183	Clinical Application of NOX Activity and Other Oxidative Biomarkers in Cardiovascular Disease: A Critical Review. <i>Antioxidants and Redox Signaling</i> , 2015 , 23, 514-32	8.4	23
182	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, 384-7	7.1	23
181	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	13.6	22
180	Mediterranean diet reduces thromboxane A2 production in atrial fibrillation patients. <i>Clinical Nutrition</i> , 2015 , 34, 899-903	5.9	22
179	Antioxidant and antiplatelet effects of atorvastatin by Nox2 inhibition. <i>Trends in Cardiovascular Medicine</i> , 2014 , 24, 142-8	6.9	22
178	Is NOX2 upregulation implicated in myocardial injury in patients with pneumonia?. <i>Antioxidants and Redox Signaling</i> , 2014 , 20, 2949-54	8.4	22
177	Urinary 11-dehydro-thromboxane B2 is associated with cardiovascular events and mortality in patients with atrial fibrillation. <i>American Heart Journal</i> , 2015 , 170, 490-7.e1	4.9	22
176	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, 356-8		22
175	Relationship between platelet and urinary 8-Iso-PGF2 α levels in subjects with different degrees of NOX2 regulation. <i>Journal of the American Heart Association</i> , 2013 , 2, e000198	6	20
174	Effect of L-carnitine on oxidative stress and platelet activation after major surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2011 , 55, 1022-8	1.9	20
173	Platelet hyperactivity in hypertensive older patients is controlled by lowering blood pressure. <i>Journal of the American Geriatrics Society</i> , 1999 , 47, 943-7	5.6	20
172	Flow-mediated dilation is associated with cardiovascular events in non-valvular atrial fibrillation patients. <i>International Journal of Cardiology</i> , 2015 , 179, 139-43	3.2	18
171	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, 138-40	3	18
170	Anti Xa oral anticoagulants inhibit in vivo platelet activation by modulating glycoprotein VI shedding. <i>Pharmacological Research</i> , 2016 , 113, 484-489	10.2	18

169	Vitamin E potentiates the antiplatelet activity of aspirin in collagen-stimulated platelets. <i>Haematologica</i> , 2002 , 87, 420-6	6.6	18
168	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	4.2	17
167	Relationship of peripheral and coronary artery disease to cardiovascular events in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2018 , 255, 69-73	3.2	17
166	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, 566-70	3.9	17
165	HIV-1 induces in vivo platelet activation by enhancing platelet NOX2 activity. <i>Journal of Infection</i> , 2015 , 70, 651-8	18.9	17
164	Relationship between low Ankle-Brachial Index and rapid renal function decline in patients with atrial fibrillation: a prospective multicentre cohort study. <i>BMJ Open</i> , 2015 , 5, e008026	3	17
163	New insights into the steen solution properties: breakthrough in antioxidant effects via NOX2 downregulation. <i>Oxidative Medicine and Cellular Longevity</i> , 2014 , 2014, 242180	6.7	17
162	Ascorbic acid infusion blunts CD40L upregulation in patients undergoing coronary stent. <i>Cardiovascular Therapeutics</i> , 2011 , 29, 385-94	3.3	17
161	Carotid plaque detection improves the predictive value of CHADS-VASc score in patients with non-valvular atrial fibrillation: The ARAPACIS Study. <i>International Journal of Cardiology</i> , 2017 , 231, 143-149	3.3	16
160	Direct Oral Anticoagulants in Patients With Atrial Fibrillation and Advanced Liver Disease: An Exploratory Meta-Analysis. <i>Hepatology Communications</i> , 2020 , 4, 1034-1040	6	16
159	Concomitant activation of Gi protein-coupled receptor and protein kinase C or phospholipase C is required for platelet aggregation. <i>FEBS Letters</i> , 1999 , 460, 37-40	3.8	16
158	Albumin Supplementation Dampens Hypercoagulability in COVID-19: A Preliminary Report. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 102-105	7	16
157	Effect of Body Mass Index on Ischemic and Bleeding Events in Patients Presenting With Acute Coronary Syndromes (from the START-ANTIPLATELET Registry). <i>American Journal of Cardiology</i> , 2019 , 124, 1662-1668	3	15
156	Role of platelets in NOX2 activation mediated by TNF α in heart failure. <i>Internal and Emergency Medicine</i> , 2014 , 9, 179-85	3.7	15
155	Myeloperoxidase overexpression in children with hypercholesterolemia. <i>Atherosclerosis</i> , 2009 , 205, 239-43	3.1	15
154	Involvement of GD3 in platelet activation. A novel association with Fc γ receptor. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2002 , 1583, 297-304	5	15
153	Prevalence and predictors of dual antiplatelet therapy prolongation beyond one year in patients with acute coronary syndrome. <i>PLoS ONE</i> , 2017 , 12, e0186961	3.7	15
152	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	3.8	14

151	Nutrition, Thrombosis, and Cardiovascular Disease. <i>Circulation Research</i> , 2020 , 126, 1415-1442	15.7	14
150	Temporal trends of time in therapeutic range and incidence of cardiovascular events in patients with non-valvular atrial fibrillation. <i>European Journal of Internal Medicine</i> , 2018 , 54, 34-39	3.9	14
149	Patients with microvascular obstruction after primary percutaneous coronary intervention show a gp91phox (NOX2) mediated persistent oxidative stress after reperfusion. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2013 , 2, 379-88	4.3	14
148	Concomitant activation of Gi and Gq protein-coupled receptors does not require an increase in cytosolic calcium for platelet aggregation. <i>FEBS Letters</i> , 1998 , 435, 115-8	3.8	14
147	Soluble CD154 plasma levels in patients with systemic lupus erythematosus: modulation by antiphospholipid antibodies. <i>Arthritis and Rheumatism</i> , 2004 , 50, 1693-4		14
146	Mechanisms And Management Of Thrombo-Embolic In Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2014 , 7, 1112	0.8	14
145	Atrial fibrillation and human immunodeficiency virus type-1 infection: a systematic review. Implications for anticoagulant and antiarrhythmic therapy. <i>British Journal of Clinical Pharmacology</i> , 2019 , 85, 508-515	3.8	14
144	Antiphospholipid syndrome and anticoagulation quality: a clinical challenge. <i>Atherosclerosis</i> , 2016 , 244, 48-50	3.1	13
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	6	13
142	Total adiponectin is inversely associated with platelet activation and CHADSEVASC score in anticoagulated patients with atrial fibrillation. <i>Mediators of Inflammation</i> , 2014 , 2014, 908901	4.3	13
141	Serum levels of vitamin E are associated with early recurrence of atrial fibrillation after electric cardioversion. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2012 , 5, 327-33	6.4	13
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