

Roberto Carnevale

List of Publications by Year in descending order

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Version: 2024-02-01

205
papers

7,325
citations

43973

48
h-index

79541

73
g-index

208
all docs

208
docs citations

208
times ranked

9753
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut-derived low-grade endotoxaemia, atherothrombosis and cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2023, 20, 24-37.	6.1	67
2	Corticosteroid use, myocardial injury and in-hospital cardiovascular events in patients with community-acquired pneumonia. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 155-165.	1.1	6
3	Cardiovascular effects of COVID-19 lockdown in professional football players. <i>Panminerva Medica</i> , 2022, 64, .	0.2	10
4	Toll-like receptor 4 activation in platelets from myocardial infarction patients. <i>Thrombosis Research</i> , 2022, 209, 33-40.	0.8	8
5	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
6	Allergic rhinitis, microbiota and passive smoke in children: A pilot study. <i>Pediatric Allergy and Immunology</i> , 2022, 33, 22-26.	1.1	9
7	Testosterone-to-estradiol ratio and platelet thromboxane release in ischemic heart disease: the EVA project. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 1367-1377.	1.8	7
8	Mediterranean Diet: A Tool to Break the Relationship of Atrial Fibrillation with the Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease. <i>Nutrients</i> , 2022, 14, 1260.	1.7	10
9	High Compliance to Mediterranean Diet Associates with Lower Platelet Activation and Liver Collagen Deposition in Patients with Nonalcoholic Fatty Liver Disease. <i>Nutrients</i> , 2022, 14, 1209.	1.7	5
10	Platelet Activation Favours NOX2-Mediated Muscle Damage in Elite Athletes: The Role of Cocoa-Derived Polyphenols. <i>Nutrients</i> , 2022, 14, 1558.	1.7	4
11	Ageing-Related Decline of Autophagy in Patients with Atrial Fibrillation – A Post Hoc Analysis of the ATHERO-AF Study. <i>Antioxidants</i> , 2022, 11, 698.	2.2	5
12	Proprotein convertase subtilisin/kexin type 9 (PCSK9) levels in primary antiphospholipid syndrome. The multicenter ATHERO-APS study. <i>Journal of Autoimmunity</i> , 2022, 129, 102832.	3.0	3
13	Low-grade endotoxemia and NOX2 in patients with coronary microvascular angina. <i>Kardiologia Polska</i> , 2022, 80, 911-918.	0.3	3
14	Extra Virgin Olive Oil Reduces Gut Permeability and Metabolic Endotoxemia in Diabetic Patients. <i>Nutrients</i> , 2022, 14, 2153.	1.7	11
15	Sex-Related Differences in Oxidative, Platelet, and Vascular Function in Chronic Users of Heat-not-Burn vs. Traditional Combustion Cigarettes. <i>Antioxidants</i> , 2022, 11, 1237.	2.2	1
16	T2238C atrial natriuretic peptide gene variant and cardiovascular events in patients with atrial fibrillation: A substudy from the ATHERO-AF cohort. <i>International Journal of Cardiology</i> , 2021, 322, 245-249.	0.8	1
17	Long-Term Risk of Major Adverse Cardiac Events in Atrial Fibrillation Patients on Direct Oral Anticoagulants. <i>Mayo Clinic Proceedings</i> , 2021, 96, 658-665.	1.4	22
18	Non-alcoholic fatty liver disease (NAFLD), metabolic syndrome and cardiovascular events in atrial fibrillation. A prospective multicenter cohort study. <i>Internal and Emergency Medicine</i> , 2021, 16, 2063-2068.	1.0	5

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19	Interplay between COVID-19, pollution, and weather features on changes in the incidence of acute coronary syndromes in early 2020. <i>International Journal of Cardiology</i> , 2021, 329, 251-259.	0.8	12
20	Beneficial effects of a combination of natural product activators of autophagy on endothelial cells and platelets. <i>British Journal of Pharmacology</i> , 2021, 178, 2146-2159.	2.7	15
21	Impact of chronic use of heat-not-burn cigarettes on oxidative stress, endothelial dysfunction and platelet activation: the SUR-VAPES Chronic Study. <i>Thorax</i> , 2021, 76, 618-620.	2.7	22
22	Nox2 up-regulation and hypoalbuminemia in patients with type 2 diabetes mellitus. <i>Free Radical Biology and Medicine</i> , 2021, 168, 1-5.	1.3	5
23	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
24	Antiphospholipid Antibodies and Heart Failure with Preserved Ejection Fraction. The Multicenter ATHERO-APS Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 3180.	1.0	9
25	Glutathione Infusion Before and 3 Days After Primary Angioplasty Blunts Ongoing NOX2-Mediated Inflammatory Response. <i>Journal of the American Heart Association</i> , 2021, 10, e020560.	1.6	10
26	Chocolate enriched by extra virgin olive oil improves endothelial function and oxidative stress in patients with diabetes. <i>Nutrition</i> , 2021, 90, 111270.	1.1	4
27	Lipopolysaccharide induces platelet activation in HIV patients: the role of different viral load patterns. <i>HIV Medicine</i> , 2021, 22, 434-444.	1.0	4
28	The Role of Antioxidants Supplementation in Clinical Practice: Focus on Cardiovascular Risk Factors. <i>Antioxidants</i> , 2021, 10, 146.	2.2	35
29	Role of Oxidative Stress and Autophagy in Thoracic Aortic Aneurysms. <i>JACC Basic To Translational Science</i> , 2021, 6, 719-730.	1.9	11
30	An interplay between UCP2 and ROS protects cells from high-salt-induced injury through autophagy stimulation. <i>Cell Death and Disease</i> , 2021, 12, 919.	2.7	20
31	Oxidative stress mediated platelet activation in patients with congenital analbuminemia: Effect of albumin infusion. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 3090-3094.	1.9	4
32	A snapshot global survey on side effects of COVID-19 vaccines among healthcare professionals and armed forces with a focus on headache. <i>Panminerva Medica</i> , 2021, 63, 324-331.	0.2	8
33	Circulating Lipopolysaccharides and Impaired Antioxidant Status in Patients With Atrial Fibrillation. Data From the ATHERO-AF Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 779503.	1.1	8
34	Oxidative Stress in the Pathogenesis of Antiphospholipid Syndrome: Implications for the Atherothrombotic Process. <i>Antioxidants</i> , 2021, 10, 1790.	2.2	8
35	Oleuropein-enriched chocolate by extra virgin olive oil blunts hyperglycaemia in diabetic patients: Results from a one-time 2-hour post-prandial cross over study. <i>Clinical Nutrition</i> , 2020, 39, 2187-2191.	2.3	13
36	Role of portal venous platelet activation in patients with decompensated cirrhosis and TIPS. <i>Gut</i> , 2020, 69, 1535-1536.	6.1	42

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37	Prevalence and Impact of Nonalcoholic Fatty Liver Disease in Atrial Fibrillation. <i>Mayo Clinic Proceedings</i> , 2020, 95, 513-520.	1.4	11
38	Low-grade endotoxaemia enhances artery thrombus growth via Toll-like receptor 4: implication for myocardial infarction. <i>European Heart Journal</i> , 2020, 41, 3156-3165.	1.0	72
39	Increased Liver Localization of Lipopolysaccharides in Human and Experimental NAFLD. <i>Hepatology</i> , 2020, 72, 470-485.	3.6	203
40	Interplay between Nox2 Activity and Platelet Activation in Patients with Sepsis and Septic Shock: A Prospective Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-6.	1.9	4
41	Nox2 activation in Covid-19. <i>Redox Biology</i> , 2020, 36, 101655.	3.9	114
42	Increased intestinal barrier permeability in patients with moderate to severe plaque-type psoriasis. <i>Journal of Dermatology</i> , 2020, 47, e366-e368.	0.6	7
43	Comparative Indoor Pollution from Glo, Iqos, and Juul, Using Traditional Combustion Cigarettes as Benchmark: Evidence from the Randomized SUR-VAPES AIR Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6029.	1.2	14
44	Features of severe COVID-19: A systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13378.	1.7	141
45	Inhibition of miR-155 Attenuates Detrimental Vascular Effects of Tobacco Cigarette Smoking. <i>Journal of the American Heart Association</i> , 2020, 9, e017000.	1.6	11
46	Is There an Association Between Atherosclerotic Burden, Oxidative Stress, and Gut-Derived Lipopolysaccharides?. <i>Antioxidants and Redox Signaling</i> , 2020, 33, 761-766.	2.5	13
47	Nutrition, Thrombosis, and Cardiovascular Disease. <i>Circulation Research</i> , 2020, 126, 1415-1442.	2.0	35
48	Letter by Violi et al Regarding Article, "Rivaroxaban Reduces Arterial Thrombosis by Inhibition of Fxa-Driven Platelet Activation via Protease Activated Receptor-1". <i>Circulation Research</i> , 2020, 126, e114-e115.	2.0	1
49	Poor Adherence to Mediterranean Diet and Serum Lipopolysaccharide Are Associated with Oxidative Stress in Patients with Non-Alcoholic Fatty Liver Disease. <i>Nutrients</i> , 2020, 12, 1732.	1.7	33
50	Vaping Cardiovascular Health Risks: an Updated Umbrella Review. <i>Current Emergency and Hospital Medicine Reports</i> , 2020, 8, 103-109.	0.6	24
51	Electronic cigarette. <i>European Heart Journal Supplements</i> , 2020, 22, E25-E29.	0.0	5
52	Diet Supplementation, Probiotics, and Nutraceuticals in SARS-CoV-2 Infection: A Scoping Review. <i>Nutrients</i> , 2020, 12, 1718.	1.7	155
53	Oxidative stress and gut-derived lipopolysaccharides in children affected by paediatric autoimmune neuropsychiatric disorders associated with streptococcal infections. <i>BMC Pediatrics</i> , 2020, 20, 127.	0.7	7
54	Profiling the Acute Effects of Modified Risk Products: Evidence from the SUR-VAPES (Sapienza) Trial. <i>Current Atherosclerosis Reports</i> , 2020, 22, 8.	2.0	17

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55	Oxidative Stress and Gut-Derived Lipopolysaccharides in Neurodegenerative Disease: Role of NOX2. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-7.	1.9	42
56	A novel role of MMP2 in regulating platelet NOX2 activation. <i>Free Radical Biology and Medicine</i> , 2020, 152, 355-362.	1.3	15
57	Cardiovascular Benefits of Switching From Tobacco to Electronic Cigarettes. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1613.	1.2	1
58	Gut microbiota and myocardial infarction. <i>European Heart Journal</i> , 2020, 41, 2221-2222.	1.0	3
59	PCSK9 Regulates Nox2-Mediated Platelet Activation via CD36 Receptor in Patients with Atrial Fibrillation. <i>Antioxidants</i> , 2020, 9, 296.	2.2	28
60	A randomized trial comparing the acute coronary, systemic, and environmental effects of electronic vaping cigarettes versus heat-not-burn cigarettes in smokers of combustible cigarettes undergoing invasive coronary assessment: rationale and design of the SUR-VAPES 3 trial. <i>Minerva Cardioangiologica</i> , 2020, 68, 548-555.	1.2	16
61	An overview of cycling as active transportation and as benefit for health. <i>Minerva Cardioangiologica</i> , 2020, 68, 81-97.	1.2	15
62	SARS-CoV-2 and COVID-19: facing the pandemic together as citizens and cardiovascular practitioners. <i>Minerva Cardioangiologica</i> , 2020, 68, 61-64.	1.2	44
63	Erectile and diastolic dysfunction: two sides of the same coin or same sides of two different coins?. <i>Minerva Cardioangiologica</i> , 2020, 68, 291-294.	1.2	2
64	Gut-derived lipopolysaccharides increase post-prandial oxidative stress via Nox2 activation in patients with impaired fasting glucose tolerance: effect of extra-virgin olive oil. <i>European Journal of Nutrition</i> , 2019, 58, 843-851.	1.8	25
65	Does Nox2 Overactivate in Children with Nonalcoholic Fatty Liver Disease?. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 1325-1330.	2.5	20
66	Interaction between serum endotoxemia and proprotein convertase subtilisin/kexin 9 (PCSK9) in patients with atrial fibrillation: A post-hoc analysis from the ATHERO-AF cohort. <i>Atherosclerosis</i> , 2019, 289, 195-200.	0.4	12
67	Does the Coexistence of Chronic Obstructive Pulmonary Disease and Atrial Fibrillation Affect Nox2 Activity and Urinary Isoprostanes Excretion?. <i>Antioxidants and Redox Signaling</i> , 2019, 31, 786-790.	2.5	4
68	Chemotherapy, cardiovascular disease and precision medicine: Toward truly individualized treatment for precision cardio-oncology?. <i>International Journal of Cardiology</i> , 2019, 280, 198-199.	0.8	1
69	Impairment between Oxidant and Antioxidant Systems: Short- and Long-term Implications for Athletes' Health. <i>Nutrients</i> , 2019, 11, 1353.	1.7	61
70	Enhanced NOX-2 derived oxidative stress in offspring of patients with early myocardial infarction. <i>International Journal of Cardiology</i> , 2019, 293, 56-59.	0.8	17
71	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.	1.6	112
72	Serum Albumin Is Inversely Associated With Portal Vein Thrombosis in Cirrhosis. <i>Hepatology Communications</i> , 2019, 3, 504-512.	2.0	53

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73	Nox2-mediated platelet activation by glycoprotein (GP) VI: Effect of rivaroxaban alone and in combination with aspirin. <i>Biochemical Pharmacology</i> , 2019, 163, 111-118.	2.0	16
74	Glutathione infusion before primary percutaneous coronary intervention: a randomised controlled pilot study. <i>BMJ Open</i> , 2019, 9, e025884.	0.8	13
75	Silybin and metabolic disorders. <i>Internal and Emergency Medicine</i> , 2019, 14, 1-3.	1.0	7
76	Localization of lipopolysaccharide from <i>Escherichia Coli</i> into human atherosclerotic plaque. <i>Scientific Reports</i> , 2018, 8, 3598.	1.6	88
77	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.	1.0	18
78	Antioxidant activity from extra virgin olive oil via inhibition of hydrogen peroxide-mediated NADPH-oxidase 2 activation. <i>Nutrition</i> , 2018, 55-56, 36-40.	1.1	13
79	Oleuropein, a component of extra virgin olive oil, lowers postprandial glycaemia in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 1566-1574.	1.1	73
80	Role of NADPH oxidase-2 and oxidative stress in children exposed to passive smoking. <i>Thorax</i> , 2018, 73, 986-988.	2.7	16
81	Reply. <i>Journal of the American College of Cardiology</i> , 2018, 71, 706-707.	1.2	0
82	Blood hydrogen peroxide break-down activity in healthy subjects and in patients at risk of cardiovascular events. <i>Atherosclerosis</i> , 2018, 274, 29-34.	0.4	13
83	Glucocorticoids impair platelet thromboxane biosynthesis in community-acquired pneumonia. <i>Pharmacological Research</i> , 2018, 131, 66-74.	3.1	10
84	Time to therapeutic range (TtTR), anticoagulation control, and cardiovascular events in vitamin K antagonists-naïve patients with atrial fibrillation. <i>American Heart Journal</i> , 2018, 200, 32-36.	1.2	13
85	Data on 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>Data in Brief</i> , 2018, 17, 830-836.	0.5	5
86	Beta2-adrenergic signaling affects the phenotype of human cardiac progenitor cells through EMT modulation. <i>Pharmacological Research</i> , 2018, 127, 41-48.	3.1	20
87	Impaired platelet activation in patients with hereditary deficiency of p47 ^{phox} . <i>British Journal of Haematology</i> , 2018, 180, 454-456.	1.2	5
88	Does Regular Physical Exercise Preserve Artery Dilatation by Lowering Nox2-Related Oxidative Stress?. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 1576-1581.	2.5	4
89	Early decrease of oxidative stress by non-invasive ventilation in patients with acute respiratory failure. <i>Internal and Emergency Medicine</i> , 2018, 13, 183-190.	1.0	9
90	Digoxin and Platelet Activation in Patients With Atrial Fibrillation: In Vivo and In Vitro Study. <i>Journal of the American Heart Association</i> , 2018, 7, e009509.	1.6	9

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91	Dark Chocolate Intake Positively Modulates Redox Status and Markers of Muscular Damage in Elite Football Athletes: A Randomized Controlled Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	27
92	Passive Smoking Exacerbates Nicotinamide-Adenine Dinucleotide Phosphate Oxidase Isoform 2-Induced Oxidative Stress and Arterial Dysfunction in Children with Persistent Allergic Rhinitis. <i>Journal of Pediatrics</i> , 2018, 202, 252-257.	0.9	9
93	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
94	Impact of Tobacco Versus Electronic Cigarette Smoking on Platelet Function. <i>American Journal of Cardiology</i> , 2018, 122, 1477-1481.	0.7	65
95	Hazelnut and cocoa spread improves flow-mediated dilatation in smokers. <i>Internal and Emergency Medicine</i> , 2018, 13, 1211-1217.	1.0	7
96	Predictors of oxidative stress and vascular function in an experimental study of tobacco versus electronic cigarettes: A post hoc analysis of the SUR-VAPES 1 Study. <i>Tobacco Induced Diseases</i> , 2018, 16, 18.	0.3	15
97	Extra virgin olive oil improves post-prandial glycemic and lipid profile in patients with impaired fasting glucose. <i>Clinical Nutrition</i> , 2017, 36, 782-787.	2.3	50
98	Rac1 Pharmacological Inhibition Rescues Human Endothelial Dysfunction. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	22
99	Effect of aspirin on renal disease progression in patients with type 2 diabetes: A multicenter, double-blind, placebo-controlled, randomized trial. The renal disease progression by aspirin in diabetic patients (LEDA) trial. Rationale and study design. <i>American Heart Journal</i> , 2017, 189, 120-127.	1.2	10
100	C2238 ANP gene variant promotes increased platelet aggregation through the activation of Nox2 and the reduction of cAMP. <i>Scientific Reports</i> , 2017, 7, 3797.	1.6	8
101	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, .	1.6	105
102	NADPH Oxidase-2 and Atherothrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 218-225.	1.1	84
103	Atherothrombosis and Oxidative Stress: Mechanisms and Management in Elderly. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 1083-1124.	2.5	92
104	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.	1.2	57
105	Gut-derived endotoxin stimulates factor VIII secretion from endothelial cells. Implications for hypercoagulability in cirrhosis. <i>Journal of Hepatology</i> , 2017, 67, 950-956.	1.8	94
106	PNPLA3 variant and portal/perportal histological pattern in patients with biopsy-proven non-alcoholic fatty liver disease: a possible role for oxidative stress. <i>Scientific Reports</i> , 2017, 7, 15756.	1.6	45
107	Letter by Violi et al Regarding Article, "Distinct Regulatory Effects of Myeloid Cell and Endothelial Cell NADPH Oxidase 2 on Blood Pressure": <i>Circulation</i> , 2017, 136, 2088-2089.	1.6	0
108	Human Lung Spheroids as In Vitro Niches of Lung Progenitor Cells with Distinctive Paracrine and Plasticity Properties. <i>Stem Cells Translational Medicine</i> , 2017, 6, 767-777.	1.6	23

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109	Low-grade endotoxemia and platelet activation in cirrhosis. <i>Hepatology</i> , 2017, 65, 571-581.	3.6	107
110	Lipopolysaccharide as trigger of platelet aggregation via eicosanoid over-production. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1558-1570.	1.8	56
111	Extra Virgin Olive Oil and Cardiovascular Diseases: Benefits for Human Health. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2017, 18, 4-13.	0.6	95
112	NOX 5 is expressed in platelets from patients with chronic granulomatous disease. <i>Thrombosis and Haemostasis</i> , 2016, 116, 198-200.	1.8	8
113	GMP-grade platelet lysate enhances proliferation and migration of tenon fibroblasts. <i>Frontiers in Bioscience - Elite</i> , 2016, 8, 84-99.	0.9	14
114	Short-term modifications of platelet NADPH oxidase 2 (NOX2) and prostaglandin F2 α in HIV-1 patients on abacavir-based therapies. <i>HIV Medicine</i> , 2016, 17, 774-777.	1.0	0
115	The Pathophysiological Role of NOX2 in Hypertension and Organ Damage. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016, 23, 355-364.	1.0	21
116	Role of NOX2 in mediating doxorubicin-induced senescence in human endothelial progenitor cells. <i>Mechanisms of Ageing and Development</i> , 2016, 159, 37-43.	2.2	33
117	Acute Impact of Tobacco vs Electronic Cigarette Smoking on Oxidative Stress and Vascular Function. <i>Chest</i> , 2016, 150, 606-612.	0.4	292
118	Enhanced Soluble Serum CD40L and Serum P-Selectin Levels in Primary Aldosteronism. <i>Hormone and Metabolic Research</i> , 2016, 48, 440-445.	0.7	13
119	Anti Xa oral anticoagulants inhibit in vivo platelet activation by modulating glycoprotein VI shedding. <i>Pharmacological Research</i> , 2016, 113, 484-489.	3.1	22
120	Low-grade endotoxemia and clotting activation in the early phase of pneumonia. <i>Respirology</i> , 2016, 21, 1465-1471.	1.3	29
121	Aspirin and renal insufficiency progression in patients with atrial fibrillation and chronic kidney disease. <i>International Journal of Cardiology</i> , 2016, 223, 619-624.	0.8	11
122	Is There an Interplay Between Adherence to Mediterranean Diet, Antioxidant Status, and Vascular Disease in Atrial Fibrillation Patients?. <i>Antioxidants and Redox Signaling</i> , 2016, 25, 751-755.	2.5	15
123	Effects of dark chocolate on NOX α -generated oxidative stress in patients with non-alcoholic steatohepatitis. <i>Alimentary Pharmacology and Therapeutics</i> , 2016, 44, 279-286.	1.9	36
124	Impaired flow-mediated dilation in hospitalized patients with community-acquired pneumonia. <i>European Journal of Internal Medicine</i> , 2016, 36, 74-80.	1.0	15
125	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
126	Low-grade endotoxemia, gut permeability and platelet activation in community-acquired pneumonia. <i>Journal of Infection</i> , 2016, 73, 107-114.	1.7	45

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127	Reply to: "Inadequate anticoagulation by vitamin K antagonists and major adverse cardiovascular events other than stroke". International Journal of Cardiology, 2016, 202, 934-935.	0.8	0
128	Age-related increase of thromboxane B2 and risk of cardiovascular disease in atrial fibrillation. Oncotarget, 2016, 7, 39143-39147.	0.8	18
129	Serum NOX2 and urinary isoprostanes predict vascular events in patients with atrial fibrillation. Thrombosis and Haemostasis, 2015, 113, 617-624.	1.8	50
130	HIV-1 induces in vivo platelet activation by enhancing platelet NOX2 activity. Journal of Infection, 2015, 70, 651-658.	1.7	17
131	Urinary 11-dehydro-thromboxane B2 is associated with cardiovascular events and mortality in patients with atrial fibrillation. American Heart Journal, 2015, 170, 490-497.e1.	1.2	26
132	Nox2 up-regulation is associated with an enhanced risk of atrial fibrillation in patients with pneumonia. Thorax, 2015, 70, 961-966.	2.7	38
133	Extra virgin olive oil use is associated with improved post-prandial blood glucose and LDL cholesterol in healthy subjects. Nutrition and Diabetes, 2015, 5, e172-e172.	1.5	74
134	Endothelial dysfunction and oxidative stress in children with sleep disordered breathing: Role of NADPH oxidase. Atherosclerosis, 2015, 240, 222-227.	0.4	49
135	Does Mediterranean Diet Reduce Cardiovascular Events and Oxidative Stress in Atrial Fibrillation?. Antioxidants and Redox Signaling, 2015, 23, 682-687.	2.5	49
136	Nox-2 up-regulation and platelet activation: Novel insights. Prostaglandins and Other Lipid Mediators, 2015, 120, 50-55.	1.0	32
137	Similar Reduction of Cholesterol-Adjusted Vitamin E Serum Levels in Simple Steatosis and Non-Alcoholic Steatohepatitis. Clinical and Translational Gastroenterology, 2015, 6, e113.	1.3	25
138	Inadequate anticoagulation by Vitamin K Antagonists is associated with Major Adverse Cardiovascular Events in patients with atrial fibrillation. International Journal of Cardiology, 2015, 201, 513-516.	0.8	57
139	Mediterranean diet reduces thromboxane A2 production in atrial fibrillation patients. Clinical Nutrition, 2015, 34, 899-903.	2.3	25
140	Nutritional and therapeutic approaches to modulate NADPH oxidase-derived ROS signaling in platelets.. Current Pharmaceutical Design, 2015, 21, 5945-5950.	0.9	5
141	Abstract 16055: Ongoing Prothrombotic State in the Early Phase of Pneumonia. Circulation, 2015, 132, .	1.6	0
142	New Insights into the Steen Solution Properties: Breakthrough in Antioxidant Effects via NOX2 Downregulation. Oxidative Medicine and Cellular Longevity, 2014, 2014, 1-10.	1.9	25
143	Total Adiponectin Is Inversely Associated with Platelet Activation and CHA ₂ DS ₂ -VASc Score in Anticoagulated Patients with Atrial Fibrillation. Mediators of Inflammation, 2014, 2014, 1-6.	1.4	19
144	Dark Chocolate Acutely Improves Walking Autonomy in Patients With Peripheral Artery Disease. Journal of the American Heart Association, 2014, 3, .	1.6	62

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145	Oxidative stress in patients affected by primary aldosteronism. <i>Journal of Hypertension</i> , 2014, 32, 2022-2029.	0.3	51
146	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
147	Aspirin Reload Before Elective Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 577-584.	1.4	17
148	Role of platelets in NOX2 activation mediated by TNF α in heart failure. <i>Internal and Emergency Medicine</i> , 2014, 9, 179-185.	1.0	15
149	Polyunsaturated fatty acids balance affects platelet NOX2 activity in patients with liver cirrhosis. <i>Digestive and Liver Disease</i> , 2014, 46, 632-638.	0.4	11
150	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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