## Mariangela Peruzzi

List of Publications by Year in descending order

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80 papers

1,660 citations

393982 19 h-index 315357 38 g-index

83 all docs 83 docs citations

83 times ranked 2814 citing authors

#	Article	IF	CITATIONS
1	Acute Impact of Tobacco vs Electronic Cigarette Smoking on Oxidative Stress and Vascular Function. Chest, 2016, 150, 606-612.	0.4	292
2	Review and Meta-Analysis of Incidence and Clinical Predictors of Anthracycline Cardiotoxicity. American Journal of Cardiology, 2013, 112, 1980-1984.	0.7	264
3	Acute Effects of Heatâ€Notâ€Burn, Electronic Vaping, and Traditional Tobacco Combustion Cigarettes: The Sapienza University of Romeâ€Vascular Assessment of Proatherosclerotic Effects of Smoking (SURâ€VAPES) 2 Randomized Trial. Journal of the American Heart Association, 2019, 8, e010455.	1.6	112
4	Diagnostic Accuracy of Myocardial Perfusion Imaging With CZT Technology. JACC: Cardiovascular Imaging, 2017, 10, 787-794.	2.3	69
5	Impact of Tobacco Versus Electronic Cigarette Smoking on Platelet Function. American Journal of Cardiology, 2018, 122, 1477-1481.	0.7	65
6	Impairment between Oxidant and Antioxidant Systems: Short- and Long-term Implications for Athletes $\hat{a} \in \mathbb{N}$ Health. Nutrients, 2019, 11, 1353.	1.7	61
7	Extracorporeal membrane oxygenation for critically ill patients with coronavirus-associated disease 2019: an updated perspective of the European experience. Minerva Cardioangiologica, 2020, 68, 368-372.	1.2	44
8	The Role of Antioxidants Supplementation in Clinical Practice: Focus on Cardiovascular Risk Factors. Antioxidants, 2021, 10, 146.	2.2	35
9	Role of NOX2 in mediating doxorubicin-induced senescence in human endothelial progenitor cells. Mechanisms of Ageing and Development, 2016, 159, 37-43.	2.2	33
10	î'-blockers treatment of cardiac surgery patients enhances isolation and improves phenotype of cardiosphere-derived cells. Scientific Reports, 2016, 6, 36774.	1.6	31
11	State of the Art on the Evidence Base in Cardiac Regenerative Therapy: Overview of 41 Systematic Reviews. BioMed Research International, 2015, 2015, 1-7.	0.9	27
12	The Impact of Environmental Factors in Influencing Epigenetics Related to Oxidative States in the Cardiovascular System. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-18.	1.9	27
13	Dark Chocolate Intake Positively Modulates Redox Status and Markers of Muscular Damage in Elite Football Athletes: A Randomized Controlled Study. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-10.	1.9	27
14	Climate changes and ST-elevation myocardial infarction treated with primary percutaneous coronary angioplasty. International Journal of Cardiology, 2019, 294, 1-5.	0.8	26
15	Recent Developments in Minimally Invasive Cardiac Surgery: Evolution or Revolution?. BioMed Research International, 2015, 2015, 1-6.	0.9	24
16	Vaping Cardiovascular Health Risks: an Updated Umbrella Review. Current Emergency and Hospital Medicine Reports, 2020, 8, 103-109.	0.6	24
17	Human Lung Spheroids as In Vitro Niches of Lung Progenitor Cells with Distinctive Paracrine and Plasticity Properties. Stem Cells Translational Medicine, 2017, 6, 767-777.	1.6	23
18	Rac1 Pharmacological Inhibition Rescues Human Endothelial Dysfunction. Journal of the American Heart Association, 2017, 6, .	1.6	22

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19	Impact of chronic use of heat-not-burn cigarettes on oxidative stress, endothelial dysfunction and platelet activation: the SUR-VAPES Chronic Study. Thorax, 2021, 76, 618-620.	2.7	22
20	Percutaneous coronary intervention in nonagenarians: pros and cons. Journal of Geriatric Cardiology, 2013, 10, 82-90.	0.2	21
21	Total Adiponectin Is Inversely Associated with Platelet Activation and CHA <sub>2</sub> DS <sub>2</sub> -VASc Score in Anticoagulated Patients with Atrial Fibrillation. Mediators of Inflammation, 2014, 2014, 1-6.	1.4	19
22	The Positive Effects of Exercise in Chemotherapy-Related Cardiomyopathy. Advances in Experimental Medicine and Biology, 2017, 1000, 103-129.	0.8	19
23	The Biological Mechanisms of Action of Cardiac Progenitor Cell Therapy. Current Cardiology Reports, 2018, 20, 84.	1.3	19
24	Enhanced NOX-2 derived oxidative stress in offspring of patients with early myocardial infarction. International Journal of Cardiology, 2019, 293, 56-59.	0.8	17
25	Profiling the Acute Effects of Modified Risk Products: Evidence from the SUR-VAPES (Sapienza) Tj ETQq1 1 0.784 Current Atherosclerosis Reports, 2020, 22, 8.	314 rgBT 2.0	Overlock 10 17
26	The Potential of GMP-Compliant Platelet Lysate to Induce a Permissive State for Cardiovascular Transdifferentiation in Human Mediastinal Adipose Tissue-Derived Mesenchymal Stem Cells. BioMed Research International, 2015, 2015, 1-10.	0.9	16
27	Which Aspirin Dose and Preparation Is Best for the Long-Term Prevention of Cardiovascular Disease and Cancer? Evidence From a Systematic Review and Network Meta-Analysis. Progress in Cardiovascular Diseases, 2016, 58, 495-504.	1.6	16
28	Impact of environmental pollution and weather changes on the incidence of ST-elevation myocardial infarction. European Journal of Preventive Cardiology, 2021, 28, 1501-1507.	0.8	16
29	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. Minerva Cardioangiologica, 2020, 68, 548-555.	1.2	16
30	An overview of cycling as active transportation and as benefit for health. Minerva Cardioangiologica, 2020, 68, 81-97.	1.2	15
31	Drug-eluting balloons for peripheral artery disease: A meta-analysis of 7 randomized clinical trials and 643 patients. International Journal of Cardiology, 2013, 168, 570-571.	0.8	14
32	Comparative Indoor Pollution from Glo, Iqos, and Juul, Using Traditional Combustion Cigarettes as Benchmark: Evidence from the Randomized SUR-VAPES AIR Trial. International Journal of Environmental Research and Public Health, 2020, 17, 6029.	1.2	14
33	Comparative safety and effectiveness of coronary computed tomography: Systematic review and meta-analysis including 11 randomized controlled trials and 19,957 patients. International Journal of Cardiology, 2016, 222, 352-358.	0.8	13
34	On the Road to Regeneration: "Tools―and "Routes―Towards Efficient Cardiac Cell Therapy for Ischemic Cardiomyopathy. Current Cardiology Reports, 2019, 21, 133.	1.3	12
35	How to manage an athlete with mitral valve prolapse. European Journal of Preventive Cardiology, 2021, 28, 1110-1117.	0.8	12
36	Endovascular Therapy for Infrainguinal Artery Disease With Coronary Devices. Angiology, 2017, 68, 59-66.	0.8	11

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37	A network meta-analysis of randomized trials and observational studies on left ventricular assist devices in adult patients with end-stage heart failure. European Journal of Cardio-thoracic Surgery, 2019, 55, 461-467.	0.6	11
38	Case Report: Emergency CABG Following Failure of PTCA in a COVID-19 Patient. Frontiers in Cardiovascular Medicine, 2020, 7, 620610.	1.1	11
39	Role of Oxidative Stress and Autophagy in Thoracic Aortic Aneurysms. JACC Basic To Translational Science, 2021, 6, 719-730.	1.9	11
40	Cardiovascular effects of COVID-19 lockdown in professional football players. Panminerva Medica, 2022, 64, .	0.2	10
41	Long-Term Home Noninvasive Mechanical Ventilation Increases Systemic Inflammatory Response in Chronic Obstructive Pulmonary Disease: A Prospective Observational Study. Mediators of Inflammation, 2014, 2014, 1-11.	1.4	9
42	Impact of coronary revascularization vs medical therapy on ischemia among stable patients with or suspected coronary artery disease undergoing serial myocardial perfusion scintigraphy. Journal of Nuclear Cardiology, 2017, 24, 1690-1698.	1.4	9
43	The Light and Shadow of Senescence and Inflammation in Cardiovascular Pathology and Regenerative Medicine. Mediators of Inflammation, 2017, 2017, 1-13.	1.4	9
44	A snapshot global survey on side effects of COVID-19 vaccines among healthcare professionals and armed forces with a focus on headache. Panminerva Medica, 2021, 63, 324-331.	0.2	8
45	Increased intestinal barrier permeability in patients with moderate to severe plaqueâ€type psoriasis. Journal of Dermatology, 2020, 47, e366-e368.	0.6	7
46	ST-elevation myocardial infarction in the COVID-19 era. Minerva Cardiology and Angiology, 2021, 69, 6-8.	0.4	7
47	Commentary: Transcatheter Renal Sympathetic Denervation for Resistant Arterial Hypertension: When Sham Brings Shame?. Journal of Endovascular Therapy, 2014, 21, 197-201.	0.8	6
48	Comparative spallation performance of silicone versus Tygon extracorporeal circulation tubing. Interactive Cardiovascular and Thoracic Surgery, 2019, 29, 685-692.	0.5	6
49	Age-Related Electrocardiographic Characteristics of Male Junior Soccer Athletes. Frontiers in Cardiovascular Medicine, 2021, 8, 784170.	1.1	6
50	Comparative Impact of Hypoglycemic Agents on Severity and Extent of Myocardial Ischemia in Patients With Type 2 Diabetes Mellitus Undergoing Myocardial Perfusion Scintigraphy. Journal of Cardiovascular Pharmacology, 2016, 68, 162-170.	0.8	5
51	When enough is more than enough: The hidden side of the cardiac effects of intense physical exercise. International Journal of Cardiology, 2018, 258, 224-225.	0.8	5
52	Biologic Therapy for Psoriatic Arthritis or Moderate to Severe Plaque Psoriasis: Systematic Review with Pairwise and Network Meta-Analysis. International Journal of Statistics in Medical Research, 2014, 3, 74-87.	0.5	5
53	Complications After Transcatheter Aortic Valve Implantation: an Updated Umbrella Review. Current Emergency and Hospital Medicine Reports, 2019, 7, 227-233.	0.6	4
54	Spontaneous pneumopericardium after coronary angioplasty. Texas Heart Institute Journal, 2010, 37, 728-9.	0.1	4

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55	Impact of weather and pollution on the rate of cerebrovascular events in a large metropolitan area. Panminerva Medica, 2022, 64, 17-23.	0.2	4
56	Platelet Activation Favours NOX2-Mediated Muscle Damage in Elite Athletes: The Role of Cocoa-Derived Polyphenols. Nutrients, 2022, 14, 1558.	1.7	4
57	Emergency Cardiac Surgery for Irreversible MitraClip Delivery System Entrapment. Annals of Thoracic Surgery, 2016, 101, 2392.	0.7	3
58	Last Nail in the Coffin forÂPropensity Scores inÂObservational Cardiovascular Studies?. Journal of the American College of Cardiology, 2017, 69, 2575-2576.	1.2	3
59	Multiple Giant Coronary Aneurysms: A Role for Multimodality Imaging. Echocardiography, 2011, 28, E219-22.	0.3	2
60	An International Survey on Taking Up a Career in Cardiovascular Research: Opportunities and Biases toward Would-Be Physician-Scientists. PLoS ONE, 2015, 10, e0131900.	1.1	2
61	Cardiac Recovery During Long-Term LVAD. Journal of the American College of Cardiology, 2017, 69, 1880-1881.	1.2	2
62	Antithrombotic Therapy for Vascular Disease and Intervention: The Best Is Yet to Come?. Journal of Cardiovascular Pharmacology, 2021, 78, 334-335.	0.8	2
63	Safety and Efficacy of A Single Embolic Protection Device-Stent Combo for Carotid Revascularization. Journal of Cardiology and Therapy, 2016, 3, 560-565.	0.1	2
64	Non-alcoholic fatty liver disease and heart valve disease: a neglected link. Minerva Cardioangiologica, 2020, 68, 542-544.	1.2	2
65	The impact of autophagy modulation on phenotype and survival of cardiac stromal cells under metabolic stress. Cell Death Discovery, 2022, 8, 149.	2.0	2
66	Left Ventricular Assist Devices in Chronic Heart Failure. Journal of the American College of Cardiology, 2013, 62, 2257.	1.2	1
67	Cupid's arrow retained in the heart. Journal of Thoracic Disease, 2019, 11, E1-E3.	0.6	1
68	Lambl's excrescences in transcatheter aortic valve implantation: a word of caution on the way to tailored and individualized approach. Minerva Cardiology and Angiology, 2021, , .	0.4	1
69	Sex-Related Differences in Oxidative, Platelet, and Vascular Function in Chronic Users of Heat-not-Burn vs. Traditional Combustion Cigarettes. Antioxidants, 2022, 11, 1237.	2.2	1
70	Of genes and men. Journal of Cardiovascular Medicine, 2014, 15, 727-729.	0.6	0
71	Comparison of Biolimus Versus Everolimus for Drug-Eluting Stents in the Percutaneous Treatment of Infra-Inguinal Arterial Disease. Current Vascular Pharmacology, 2017, 15, 257-264.	0.8	0
72	What We Learned With Recent Network Meta-analyses on Acute Heart Failure Care. Current Emergency and Hospital Medicine Reports, 2018, 6, 49-53.	0.6	0

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73	Introduction to Clinical Diagnosis. , 2018, , 3-9.		0
74	Capillaroscopy: a useful tool in the early diagnosis of connective tissue disease and nonscleroderma spectrum disorders. Minerva Cardiology and Angiology, 2021, , .	0.4	0
75	Comparative Risk-Benefit Analysis of Different Classes of Biologic Agents in Patients with Psoriasis: A Case Study on the Pros and Cons of Mixed Treatment Comparison in Synthesizing Complex Evidence Networks. International Journal of Statistics in Medical Research, 2014, 3, 231-247.	0.5	0
76	Can a Mendelian Randomization Study Predict the Results of a Clinical Trial? Yes and No. International Journal of Statistics in Medical Research, 2016, 5, 56-61.	0.5	0
77	Heart and endurance sports: excesses are often unhealthy. Minerva Cardioangiologica, 2020, 68, 302-304.	1.2	0
78	Heart, Lung and Vessels but brain and hands too! The case for a novel journal in the cardiovascular scholarly arena. Heart, Lung and Vessels, 2015, 7, 187-90.	0.4	0
79	The dynamic facets of the cardiac stroma: from classical markers to omics and translational perspectives American Journal of Translational Research (discontinued), 2022, 14, 1172-1187.	0.0	0
80	Is Smoking Cessation the Best Intervention Ever to Prevent HeartÂFailure?. Journal of the American College of Cardiology, 2022, 79, 2306-2309.	1.2	0