Gaetano A Lanza

List of Publications by Year
in descending order

72	3,024	257101 24	161609 54
papers	citations	h-index	g-index

73	73	73	3284
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Primary Coronary Microvascular Dysfunction. Circulation, 2010, 121, 2317-2325.	1.6	398
2	Mechanisms of Coronary Artery Spasm. Circulation, 2011, 124, 1774-1782.	1.6	305
3	Patients with acute myocardial infarction and non-obstructive coronary arteries: safety and prognostic relevance of invasive coronary provocative tests. European Heart Journal, 2018, 39, 91-98.	1.0	164
4	Atenolol versus amlodipine versus isosorbide-5-mononitrate on anginal symptoms in syndrome X. American Journal of Cardiology, 1999, 84, 854-856.	0.7	163
5	Relation Between Stress-Induced Myocardial Perfusion Defects on Cardiovascular Magnetic Resonance and Coronary Microvascular Dysfunction in Patients With Cardiac Syndrome X. Journal of the American College of Cardiology, 2008, 51, 466-472.	1.2	163
6	Impact of Glycemic Variability on Chromatin Remodeling, Oxidative Stress, and Endothelial Dysfunction in Patients With Type 2 Diabetes and With Target HbA1c Levels. Diabetes, 2017, 66, 2472-2482.	0.3	139
7	Plasma Protein Acute-Phase Response in Unstable Angina Is Not Induced by Ischemic Injury. Circulation, 1996, 94, 2373-2380.	1.6	134
8	Assessment of flow-mediated dilation reproducibility. Journal of Hypertension, 2012, 30, 1399-1405.	0.3	125
9	Current clinical features, diagnostic assessment and prognostic determinants of patients with variant angina. International Journal of Cardiology, 2007, 118, 41-47.	0.8	118
10	Autonomic changes associated with spontaneous coronary spasm in patients with variant angina. Journal of the American College of Cardiology, 1996, 28, 1249-1256.	1.2	116
11	Long-term prognosis of patients with cardiac syndrome X. International Journal of Cardiology, 2010, 140, 197-199.	0.8	96
12	Role of Abnormal Pain Sensitivity and Behavioral Factors in Determining Chest Pain in Syndrome X. Journal of the American College of Cardiology, 1998, 31, 62-66.	1.2	87
13	Lack of Effect of Nitrates on Exercise Stress Test Results in Patients with Microvascular Angina. Cardiovascular Drugs and Therapy, 2013, 27, 229-234.	1.3	77
14	Assessment and pathophysiology of microvascular disease: recent progress and clinical implications. European Heart Journal, 2021, 42, 2590-2604.	1.0	74
15	Methods to investigate coronary microvascular function in clinical practice. Journal of Cardiovascular Medicine, 2013, 14, 1-18.	0.6	55
16	Electrocardiographic findings at presentation and clinical outcome in patients with SARS-CoV-2 infection. Europace, 2021, 23, 123-129.	0.7	53
17	Angina after percutaneous coronary intervention: The need for precision medicine. International Journal of Cardiology, 2017, 248, 14-19.	0.8	51
18	Relation between cardiovascular risk factors and coronary microvascular dysfunction in cardiac syndrome X. Journal of Cardiovascular Medicine, 2011, 12, 322-327.	0.6	40

#	Article	IF	Citations
19	Coronary microvascular dysfunction in stable ischaemic heart disease (non-obstructive coronary) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	37
20	Clinical, angiographic and echocardiographic correlates of epicardial and microvascular spasm in patients with myocardial ischaemia and non-obstructive coronary arteries. Clinical Research in Cardiology, 2020, 109, 435-443.	1.5	35
21	Effect of Remote Ischemic Preconditioning on Platelet Activation Induced by Coronary Procedures. American Journal of Cardiology, 2016, 117, 359-365.	0.7	31
22	Management of Microvascular Angina Pectoris. American Journal of Cardiovascular Drugs, 2014, 14, 31-40.	1.0	30
23	Coronary provocative tests in the catheterization laboratory: Pathophysiological bases, methodological considerations and clinical implications. Atherosclerosis, 2021, 318, 14-21.	0.4	30
24	Coronary microvascular dysfunction in patients with acute coronary syndrome and no obstructive coronary artery disease. Clinical Research in Cardiology, 2019, 108, 1364-1370.	1.5	29
25	Heart Rate: A Risk Factor for Cardiac Diseases and Outcomes?. , 2006, 43, 1-16.		26
26	Clinical Spectrum and Outcome of Patients With Non-ST-Segment Elevation Acute Coronary Syndrome and No Obstructive Coronary Atherosclerosis. Circulation Journal, 2016, 80, 1600-1606.	0.7	23
27	Coronary microvascular dysfunction after elective percutaneous coronary intervention: Correlation with exercise stress test results. International Journal of Cardiology, 2013, 168, 121-125.	0.8	20
28	Effect of smoking on endothelium-independent vasodilatation. Atherosclerosis, 2015, 240, 330-332.	0.4	20
29	Effect of Spinal Cord Stimulation in Patients With Refractory Angina: Evidence From Observational Studies. Neuromodulation, 2012, 15, 542-549.	0.4	19
30	Long-term effects of bariatric surgery on peripheral endothelial function and coronary microvascular function. Obesity Research and Clinical Practice, 2017, 11, 114-117.	0.8	19
31	â€˜Primaryâ€™ Microvascular Angina: Clinical Characteristics, Pathogenesis and Management. Interventional Cardiology Review, 2018, 13, 108.	0.7	19
32	Endothelial and Platelet Function in Children With Previous Kawasaki Disease. Angiology, 2014, 65, 716-722.	0.8	18
33	Peripheral Arterial Function and Coronary Microvascular Function in Patients with Variant Angina. Cardiology, 2014, 129, 20-24.	0.6	18
34	Prevalence and clinical correlates of early repolarization and J wave in a large cohort of subjects without overt heart disease. Journal of Electrocardiology, 2012, 45, 404-410.	0.4	17
35	Clinical outcomes in patients with primary stable microvascular angina: is the jury still out?. European Heart Journal Quality of Care & Clinical Outcomes, 2019, 5, 283-291.	1.8	17
36	Electrocardiographic Findings and Clinical Outcome in Patients with COVID-19 or Other Acute Infectious Respiratory Diseases. Journal of Clinical Medicine, 2020, 9, 3647.	1.0	17

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37	The central role of conventional 12-lead ECG for the assessment of microvascular obstruction after percutaneous myocardial revascularization. Journal of Electrocardiology, 2014, 47, 45-51.	0.4	16
38	Cardiac Rehabilitation and Endothelial Function. Journal of Clinical Medicine, 2020, 9, 2487.	1.0	16
39	Transient endothelial dysfunction following flow-mediated dilation assessment. Heart and Vessels, 2011, 26, 524-529.	0.5	15
40	Rapid Exclusion of COVID Infection With the Artificial Intelligence Electrocardiogram. Mayo Clinic Proceedings, 2021, 96, 2081-2094.	1.4	15
41	Poor Tolerance and Limited Effects of Isosorbide-5-Mononitrate in Microvascular Angina. Cardiology, 2015, 130, 201-206.	0.6	14
42	Endothelial dysfunction and cardiovascular outcome in asymptomatic patients with type 2 diabetes: A pilot study. Diabetes/Metabolism Research and Reviews, 2020, 36, e3215.	1.7	14
43	Diagnostic approach for coronary microvascular dysfunction in patients with chest pain and no obstructive coronary artery disease.. Trends in Cardiovascular Medicine, 2022, 32, 448-453.	2.3	14
44	Association of coronary microvascular dysfunction with restenosis of left anterior descending coronary artery disease treated by percutaneous intervention. International Journal of Cardiology, 2016, 219, 322-325.	0.8	13
45	Primary Stable Microvascular Angina. Circulation, 2017, 135, 1982-1984.	1.6	13
46	Mechanisms of Coronary Microvascular Dysfunction. , 2014, , 31-47.		11
47	Six-Year Outcome of Subjects Without Overt Heart Disease With an Early Repolarization/J Wave Electrocardiographic Pattern. American Journal of Cardiology, 2017, 120, 2073-2077.	0.7	9
48	Endothelial dysfunction as predictor of angina recurrence after successful percutaneous coronary intervention using second generation drug eluting stents. European Journal of Preventive Cardiology, 2018, 25, 1360-1370.	0.8	9
49	Diagnostic Approach to Patients with Stable Angina and No Obstructive Coronary Arteries. European Cardiology Review, 2019, 14, 97-102.	0.7	8
50	Exercise Stress Test Results in Patients With Bare Metal Stents or Drug-Eluting Stents - Pathophysiological and Clinical Implications -. Circulation Journal, 2010, 74, 2372-2378.	0.7	6
51	Overview of Management of Myocardial Ischemia: a Mechanistic-Based Approach. Cardiovascular Drugs and Therapy, 2016, 30, 341-349.	1.3	6
52	Effect of Remote IschemicÂPreconditioning on Coronary Procedure-Related Impairment of Vascular Dilator Function. Journal of the American College of Cardiology, 2016, 68, 2490-2492.	1.2	6
53	Angina Pectoris and Myocardial Ischemia in the Absence of Obstructive Coronary Artery Disease: Role of Diagnostic Tests. Current Cardiology Reports, 2016, 18, 15.	1.3	6
54	Post-exercise high-sensitivity troponin T levels in patients with suspected unstable angina. PLoS ONE, 2019, 14, e0222230.	1.1	6

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55	Relation of endothelial and cardiac autonomic function with left ventricle diastolic function in patients with type 2 diabetes mellitus. Diabetes/Metabolism Research and Reviews, 2022, 38, e3484.	1.7	6
56	Determinants of heart rate turbulence in individuals without apparent heart disease and in patients with stable coronary artery disease. Europace, 2015, 17, 1855-1861.	0.7	5
57	Exercise test predictors of severe coronary artery disease: Role of <scp>ST</scp>â€segment elevation in lead <scp>aVR</scp>. Clinical Cardiology, 2017, 40, 102-108.	0.7	5
58	Clinical Impact of Heart Team Decisions for Patients With Complex Valvular Heart Disease: A Large, Singleâ€Center Experience. Journal of the American Heart Association, 2022, 11, .	1.6	5
59	The Early Repolarization Pattern: What's in the Name?. Journal of the American College of Cardiology, 2011, 58, 1829-1830.	1.2	4
60	Microvascular Anginaã€€â€• Long-Term Exercise Stress Test Follow-up â€•. Circulation Journal, 2018, 82, 1070-1075.	0.7	4
61	Incidence and Predictors of Thrombotic Complications in 4742 Patients with COVID-19 or Other Acute Infectious Respiratory Diseases: A Propensity Score-Matched Study. Journal of Clinical Medicine, 2021, 10, 4973.	1.0	3
62	Cardiac Rehabilitation in the Elderly after a Recent Acute Coronary Syndrome: A Useful or Mandatory Tool?. Cardiology, 2015, 132, 71-73.	0.6	2
63	Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or faith?. International Journal of Cardiology, 2017, 245, 59-60.	0.8	2
64	Coronary microvascular dysfunction and findings of heart failure with preserved ejection fraction in patients with microvascular angina. Minerva Medica, 2022, , .	0.3	2
65	Long-Term Follow-Up of Subjects Without Overt Heart Disease With an Early Repolarization/J Wave Electrocardiographic Pattern. Frontiers in Cardiovascular Medicine, 2022, 9, 831381.	1.1	2
66	Clinical outcomes of patients with coronary microvascular dysfunction in absence of obstructive coronary atherosclerosis. Journal of Cardiovascular Medicine, 2022, 23, 421-426.	0.6	2
67	Postexercise troponin I levels in patients with suspected stable ischemic heart disease. Journal of Cardiovascular Medicine, 2021, 22, 357-362.	0.6	1
68	Autonomic dysfunction and postâ€“COVID-19 syndrome: A still elusive link. Heart Rhythm, 2022, 19, 621-622.	0.3	1
69	SARS-CoV-2 and electrocardiography: is electrocardiography a predictor of mortality?â€”Authorsâ€™ reply. Europace, 2021, 23, 1151-1151.	0.7	0
70	No association between post-exercise high-sensitivity troponin T levels and CAD. International Journal of Cardiology, 2020, 307, 15.	0.8	0
71	236 Variation in cardiac troponin I serum levels after ECG exercise stress test in patients with microvascular angina. European Heart Journal Supplements, 2021, 23, .	0.0	0
72	235â€ƒVentricular arrhythmias and cardiac autonomic function in patients with severe aortic valve stenosis before and after transcatheter aortic valve implantation. European Heart Journal Supplements, 2021, 23, .	0.0	0