

# Domenico Scrutinio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6479834/publications.pdf>

Version: 2024-02-01

111  
papers

8,350  
citations

136950

32  
h-index

45317

90  
g-index

116  
all docs

116  
docs citations

116  
times ranked

7621  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Cardiac Insufficiency Bisoprolol Study II (CIBIS-II): a randomised trial. <i>Lancet</i> , The, 1999, 353, 9-13.	13.7	4,091
2	Vorapaxar in the Secondary Prevention of Atherothrombotic Events. <i>New England Journal of Medicine</i> , 2012, 366, 1404-1413.	27.0	841
3	Antiplatelet treatment with ticlopidine in unstable angina. A controlled multicenter clinical trial. The Studio della Ticlopidina nell'Angina Instabile Group.. <i>Circulation</i> , 1990, 82, 17-26.	1.6	413
4	Global Secondary Prevention Strategies to Limit Event Recurrence After Myocardial Infarction. <i>Archives of Internal Medicine</i> , 2008, 168, 2194.	3.8	320
5	Metabolic exercise test data combined with cardiac and kidney indexes, the MECKI score: A multiparametric approach to heart failure prognosis. <i>International Journal of Cardiology</i> , 2013, 167, 2710-2718.	1.7	183
6	Effects of l-carnitine administration on left ventricular remodeling after acute anterior myocardial infarction: the l-Carnitine Ecocardiografia Digitalizzata Infarto Miocardico (CEDIM) trial. <i>Journal of the American College of Cardiology</i> , 1995, 26, 380-387.	2.8	152
7	Short-Term Change in Distance Walked in 6 Min Is an Indicator of Outcome in Patients With Chronic Heart Failure in Clinical Practice. <i>Journal of the American College of Cardiology</i> , 2006, 48, 99-105.	2.8	84
8	Multiparametric prognostic scores in chronic heart failure with reduced ejection fraction: a long-term comparison. <i>European Journal of Heart Failure</i> , 2018, 20, 700-710.	7.1	84
9	Permanent atrial fibrillation affects exercise capacity in chronic heart failure patients. <i>European Heart Journal</i> , 2008, 29, 2367-2372.	2.2	73
10	Circulating microRNA-150-5p as a novel biomarker for advanced heart failure: A genome-wide prospective study. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 616-624.	0.6	70
11	Predicting mortality in patients with acute heart failure: Role of risk scores. <i>World Journal of Cardiology</i> , 2015, 7, 902.	1.5	65
12	Low-dose dobutamine responsiveness in idiopathic dilated cardiomyopathy: relation to exercise capacity and clinical outcome. <i>European Heart Journal</i> , 2000, 21, 927-934.	2.2	64
13	Exercise tolerance can explain the obesity paradox in patients with systolic heart failure: data from the MECKI Score Research Group. <i>European Journal of Heart Failure</i> , 2016, 18, 545-553.	7.1	64
14	Distance Walked in the 6-Minute Test Soon After Cardiac Surgery. <i>Chest</i> , 2004, 126, 1796-1801.	0.8	63
15	The cardiorenal anaemia syndrome in systolic heart failure: prevalence, clinical correlates, and long-term survival. <i>European Journal of Heart Failure</i> , 2011, 13, 61-67.	7.1	62
16	Ticlopidine versus aspirin after myocardial infarction (stami) trial. <i>Journal of the American College of Cardiology</i> , 2001, 37, 1259-1265.	2.8	61
17	Prognostic Value of Indeterminable Anaerobic Threshold in Heart Failure. <i>Circulation: Heart Failure</i> , 2013, 6, 977-987.	3.9	60
18	Heart failure prognosis over time: how the prognostic role of oxygen consumption and ventilatory efficiency during exercise has changed in the last 20 years. <i>European Journal of Heart Failure</i> , 2019, 21, 208-217.	7.1	60

#	ARTICLE	IF	CITATIONS
19	Clinical utility of N-terminal pro-B-type natriuretic peptide for risk stratification of patients with acute decompensated heart failure. Derivation and validation of the ADHF/NT-proBNP risk score. <i>International Journal of Cardiology</i> , 2013, 168, 2120-2126.	1.7	58
20	Mediterranean diet impact on cardiovascular diseases. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 925-935.	1.5	55
21	Prediction of mortality in mild to moderately symptomatic patients with left ventricular dysfunction. <i>European Heart Journal</i> , 1994, 15, 1089-1095.	2.2	54
22	Development and Validation of a Predictive Model for Functional Outcome After Stroke Rehabilitation. <i>Stroke</i> , 2017, 48, 3308-3315.	2.0	52
23	Comorbidity in patients undergoing coronary artery bypass graft surgery: impact on outcome and implications for cardiac rehabilitation. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008, 15, 379-385.	2.8	51
24	Prognostic Impact of Diabetes and Prediabetes on Survival Outcomes in Patients With Chronic Heart Failure: A Post-Hoc Analysis of the GISSI-HF (Gruppo Italiano per lo Studio della Sopravvivenza nella) Tj ETQqO 0s0rgBT /Overlock 10		
25	Functional Gain After Inpatient Stroke Rehabilitation. <i>Stroke</i> , 2015, 46, 2976-2980.	2.0	49
26	Machine learning to predict mortality after rehabilitation among patients with severe stroke. <i>Scientific Reports</i> , 2020, 10, 20127.	3.3	48
27	Metabolic Treatment with L-Carnitine in Acute Anterior ST Segment Elevation Myocardial Infarction. <i>Cardiology</i> , 2006, 106, 215-223.	1.4	42
28	Study on propionyl-L-carnitine in chronic heart failure. <i>European Heart Journal</i> , 1999, 20, 70-76.	2.2	37
29	The metabolic exercise test data combined with Cardiac And Kidney Indexes (MECKI) score and prognosis in heart failure. A validation study. <i>International Journal of Cardiology</i> , 2016, 203, 1067-1072.	1.7	36
30	Reduced costs with bisoprolol treatment for heart failure; an economic analysis of the second Cardiac Insufficiency Bisoprolol Study (CIBIS-II). <i>European Heart Journal</i> , 2001, 22, 1021-1031.	2.2	35
31	Role of comorbidities in heart failure prognosis Part 2: Chronic kidney disease, elevated serum uric acid. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 35-45.	1.8	34
32	Heart failure and anemia: Effects on prognostic variables. <i>European Journal of Internal Medicine</i> , 2017, 37, 56-63.	2.2	33
33	Deceptive meaning of oxygen uptake measured at the anaerobic threshold in patients with systolic heart failure and atrial fibrillation. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 1046-1055.	1.8	32
34	Association Between Malnutrition and Outcomes in Patients With Severe Ischemic Stroke Undergoing Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 852-860.	0.9	32
35	Percent achieved of predicted peak exercise oxygen uptake and kinetics of recovery of oxygen uptake after exercise for risk stratification in chronic heart failure. <i>International Journal of Cardiology</i> , 1998, 64, 117-124.	1.7	30
36	Renal Function and Peak Exercise Oxygen Consumption in Chronic Heart Failure With Reduced Left Ventricular Ejection Fraction. <i>Circulation Journal</i> , 2015, 79, 583-591.	1.6	29

#	ARTICLE	IF	CITATIONS
37	Comorbidities in chronic heart failure: An update from Italian Society of Cardiology (SIC) Working Group on Heart Failure. <i>European Journal of Internal Medicine</i> , 2020, 71, 23-31.	2.2	29
38	Iron Deficiency: A New Target for Patients With Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 709872.	2.4	29
39	Cardiac Rehabilitation in the Elderly: Patient Selection and Outcomes. <i>The American Journal of Geriatric Cardiology</i> , 2006, 15, 22-27.	0.6	26
40	Regular Wine Consumption in Chronic Heart Failure. <i>Circulation: Heart Failure</i> , 2015, 8, 428-437.	3.9	26
41	Severe heart failure prognosis evaluation for transplant selection in the era of beta-blockers: Role of peak oxygen consumption. <i>International Journal of Cardiology</i> , 2013, 168, 5078-5081.	1.7	25
42	Exercise oscillatory ventilation and prognosis in heart failure patients with reduced and mid-range ejection fraction. <i>European Journal of Heart Failure</i> , 2019, 21, 1586-1595.	7.1	24
43	Sex Differences in Long-Term Mortality and Functional Outcome After Rehabilitation in Patients With Severe Stroke. <i>Frontiers in Neurology</i> , 2020, 11, 84.	2.4	24
44	Inpatient Cardiac Rehabilitation Soon After Hospitalization for Acute Decompensated Heart Failure. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2012, 32, 71-77.	2.1	23
45	Mutational Spectrum of <i>CYP24A1</i> Gene in a Cohort of Italian Patients with Idiopathic Infantile Hypercalcemia. <i>Nephron</i> , 2016, 133, 193-204.	1.8	23
46	Gender and age normalization and ventilation efficiency during exercise in heart failure with reduced ejection fraction. <i>ESC Heart Failure</i> , 2020, 7, 368-377.	3.1	23
47	Propionil-L-carnitine: a new compound in the metabolic approach to the treatment of effort angina. <i>International Journal of Cardiology</i> , 1992, 34, 167-172.	1.7	22
48	The ADHF/NT-proBNP risk score to predict 1-year mortality in hospitalized patients with advanced decompensated heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 404-411.	0.6	21
49	Exercise Performance Is a Prognostic Indicator in Elderly Patients With Chronic Heart Failure—Application of Metabolic Exercise Cardiac Kidney Indexes Score. <i>Circulation Journal</i> , 2015, 79, 2608-2615.	1.6	21
50	Sex Profile and Risk Assessment With Cardiopulmonary Exercise Testing in Heart Failure: Propensity Score Matching for Sex Selection Bias. <i>Canadian Journal of Cardiology</i> , 2016, 32, 754-759.	1.7	19
51	Ivabradine, coronary artery disease, and heart failure: beyond rhythm control. <i>Drug Design, Development and Therapy</i> , 2014, 8, 689.	4.3	18
52	Prognostic impact of comorbidities in hospitalized patients with acute exacerbation of chronic heart failure. <i>European Journal of Internal Medicine</i> , 2016, 34, 63-67.	2.2	18
53	Prognostic role of atrial fibrillation in patients affected by chronic heart failure. Data from the MECKI score research group. <i>European Journal of Internal Medicine</i> , 2015, 26, 515-520.	2.2	16
54	Female gender and mortality risk in decompensated heart failure. <i>European Journal of Internal Medicine</i> , 2018, 51, 34-40.	2.2	16

#	ARTICLE	IF	CITATIONS
55	Physical activity for coronary heart disease: cardioprotective mechanisms and effects on prognosis. <i>Monaldi Archives for Chest Disease</i> , 2005, 64, 77-87.	0.6	15
56	Predicting Short-Term Mortality in Advanced Decompensated Heart Failure – Role of the Updated Acute Decompensated Heart Failure/N-Terminal Pro-B-Type Natriuretic Peptide Risk Score. <i>Circulation Journal</i> , 2015, 79, 1076-1083.	1.6	15
57	Randomized placebo-controlled comparative study of nifedipine, verapamil and isosorbide dinitrate in the treatment of angina at rest. <i>European Heart Journal</i> , 1986, 7, 67-76.	2.2	13
58	The Potential of Lifestyle Changes for Improving the Clinical Outcome of Patients with Coronary Heart Disease: Mechanisms of Benefit and Clinical Results. <i>Reviews on Recent Clinical Trials</i> , 2010, 5, 1-13.	0.8	13
59	Dose-dependent efficacy of $\beta$ -blocker in patients with chronic heart failure and atrial fibrillation. <i>International Journal of Cardiology</i> , 2018, 273, 141-146.	1.7	13
60	Sleep suppression of ventricular arrhythmias: a predictor of beta-blocker efficacy. <i>European Heart Journal</i> , 1996, 17, 917-925.	2.2	12
61	Predictors of Long-Term Mortality in Older Patients Hospitalized for Acutely Decompensated Heart Failure: Clinical Relevance of Natriuretic Peptides. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 822-826.	2.6	12
62	Objective evaluation of gallopamil in patients with chronic stable angina. <i>European Heart Journal</i> , 1989, 10, 168-176.	2.2	11
63	A Digital Network for Long-distance Echocardiographic Image and Data Transmission in Clinical Trials: The CEDIM Study Experience. <i>Journal of the American Society of Echocardiography</i> , 1993, 6, 583-592.	2.8	11
64	APO(a) Variants and Lipoprotein(a) in Men with or without Myocardial Infarction. <i>Experimental and Molecular Pathology</i> , 2002, 73, 28-34.	2.1	11
65	Ophthalmic Artery Vasodilation after Intranasal Estradiol Use in Postmenopausal Women. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012, 19, 1061-1065.	2.0	11
66	Old and new equations for maximal heart rate prediction in patients with heart failure and reduced ejection fraction on beta-blockers treatment: results from the MECKI score data set. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1680-1688.	1.8	11
67	Prognostic value of formulas estimating excretory renal function in the elderly with systolic heart failure. <i>Age and Ageing</i> , 2008, 38, 296-301.	1.6	10
68	Long-term secondary prevention programs after cardiac rehabilitation for the reduction of future cardiovascular events: focus on regular physical activity. <i>Future Cardiology</i> , 2009, 5, 297-314.	1.2	10
69	Detection and prognostic impact of renal dysfunction in patients with chronic heart failure and normal serum creatinine. <i>International Journal of Cardiology</i> , 2011, 147, 228-233.	1.7	10
70	Combined Use of High-sensitivity C-Reactive Protein and N-Terminal Pro-B-type Natriuretic Peptide for Risk Stratification of Vascular Surgery Patients. <i>Annals of Vascular Surgery</i> , 2014, 28, 1522-1529.	0.9	10
71	Metabolic exercise data combined with cardiac and kidney indexes: MECKI score. Predictive role in cardiopulmonary exercise testing with low respiratory exchange ratio in heart failure. <i>International Journal of Cardiology</i> , 2015, 184, 299-301.	1.7	10
72	Right heart dysfunction. <i>Journal of Cardiovascular Medicine</i> , 2018, 19, 613-623.	1.5	10

#	ARTICLE	IF	CITATIONS
73	Ischaemia related ventricular arrhythmias in patients with variant angina pectoris. <i>European Heart Journal</i> , 1984, 5, 1013-1022.	2.2	9
74	Renal Dysfunction and Accuracy of N-Terminal Pro-B-Type Natriuretic Peptide in Predicting Mortality for Hospitalized Patients With Heart Failure. <i>Circulation Journal</i> , 2014, 78, 2439-2446.	1.6	9
75	Rehabilitation Outcomes of Patients With Severe Disability Poststroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 520-529.e3.	0.9	9
76	The new frontiers of rehabilitation medicine in people with chronic disabling illnesses. <i>European Journal of Internal Medicine</i> , 2019, 61, 1-8.	2.2	9
77	Thrombolysis in unstable angina: Results of clinical studies. <i>American Journal of Cardiology</i> , 1991, 68, B99-B104.	1.6	8
78	High-sensitivity C-reactive protein predicts cardiovascular events and myocardial damage after vascular surgery. <i>Journal of Vascular Surgery</i> , 2011, 54, 474-479.	1.1	8
79	Clinical utility of different estimates of renal function for predicting mortality in chronic heart failure. <i>International Journal of Cardiology</i> , 2012, 157, 24-30.	1.7	8
80	Age and comorbidities are crucial predictors of mortality in severe obstructive sleep apnoea syndrome. <i>European Journal of Internal Medicine</i> , 2021, 90, 71-76.	2.2	8
81	Cardiovascular Death Risk in Recovered Mid-Range Ejection Fraction Heart Failure: Insights From Cardiopulmonary Exercise Test. <i>Journal of Cardiac Failure</i> , 2020, 26, 932-943.	1.7	8
82	Association Between Conformity With Performance Measures and 1-Year Postdischarge Survival in Patients With Acute Decompensated Heart Failure. <i>American Journal of Medical Quality</i> , 2013, 28, 160-168.	0.5	7
83	Intra-hospital correlations among 30-day mortality rates in 18 different clinical and surgical settings. <i>International Journal for Quality in Health Care</i> , 2016, 28, 793-801.	1.8	7
84	Modes of death and prognostic outliers in chronic heart failure. <i>American Heart Journal</i> , 2019, 208, 100-109.	2.7	7
85	Characteristics, Outcomes, and Long-Term Survival of Patients With Heart Failure Undergoing Inpatient Cardiac Rehabilitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 891-898.e4.	0.9	7
86	Tricuspid Annular Plane Systolic Excursion in Acute Decompensated Heart Failure: Relevance for Risk Stratification. <i>Canadian Journal of Cardiology</i> , 2016, 32, 963-969.	1.7	6
87	Acutely decompensated heart failure with chronic obstructive pulmonary disease: Clinical characteristics and long-term survival. <i>European Journal of Internal Medicine</i> , 2019, 60, 31-38.	2.2	6
88	Risk scores did not reliably predict individual risk of mortality for patients with decompensated heart failure. <i>Journal of Clinical Epidemiology</i> , 2020, 125, 38-46.	5.0	6
89	Relationship among body mass index, NT-proBNP, and mortality in decompensated chronic heart failure. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2017, 46, 172-177.	1.6	4
90	Association of improvement in functional capacity after rehabilitation with long-term survival in heart failure. <i>International Journal of Cardiology</i> , 2022, 352, 92-97.	1.7	4

#	ARTICLE	IF	CITATIONS
91	Prognostic value of functional capacity after transitional rehabilitation in older patients hospitalized for heart failure. <i>Journal of the American Geriatrics Society</i> , 2022, 70, 1774-1784.	2.6	4
92	Transient myocardial ischemia in patients with chronic angina: relation to heart rate changes and variability in exercise threshold. <i>International Journal of Cardiology</i> , 1995, 49, 215-223.	1.7	3
93	Clopidogrel idrogenosolfato versus aspirina nella riduzione degli eventi aterotrombotici nelle popolazioni a elevato rischio cardiovascolare: un'analisi italiana di costo-efficacia basata sul trial CAPRIE. <i>Pharmacoeconomics Italian Research Articles</i> , 2010, 12, 33-50.	0.2	3
94	Long-term prognostic implications of the ADHF/NT-proBNP risk score in patients admitted with advanced heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1264-1267.	0.6	3
95	Early mortality following percutaneous coronary intervention and cardiac surgery: Correlations within providers and operators. <i>International Journal of Cardiology</i> , 2017, 240, 97-102.	1.7	3
96	Diffuse idiopathic skeletal hyperostosis in subjects with congestive heart failure undergoing cardiac rehabilitation: A decision tree analysis. <i>Journal of Rehabilitation Medicine</i> , 2020, 52, jrm00030.	1.1	3
97	Diabetes and SGLT2-iss inhibitors in patients with heart failure with preserved or mid-range left ventricular ejection fractions. <i>Heart Failure Reviews</i> , 2023, 28, 683-695.	3.9	3
98	Amino-terminal Pro-B-type Natriuretic Peptide for Risk Prediction in Acute Decompensated Heart Failure. <i>Congestive Heart Failure</i> , 2012, 18, 308-314.	2.0	2
99	Incremental utility of prognostic variables at discharge for risk prediction in hospitalized patients with acutely decompensated chronic heart failure. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2016, 45, 212-219.	1.6	2
100	Critical Appraisal of Multivariable Prognostic Scores in Heart Failure: Development, Validation and Clinical Utility. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1067, 387-403.	1.6	2
101	Application of competing risks analysis improved prognostic assessment of patients with decompensated chronic heart failure and reduced left ventricular ejection fraction. <i>Journal of Clinical Epidemiology</i> , 2018, 103, 31-39.	5.0	2
102	Endothelial Function in Obese and Overweight Patients: The Role of Olive Oil, Fish and Nuts. <i>International Journal of Diabetes and Clinical Research</i> , 2014, 1, .	0.2	2
103	Malnutrition in patients admitted to in-hospital cardiac rehabilitation: Clinical correlates and association with mortality. <i>Monaldi Archives for Chest Disease</i> , 2021, , .	0.6	2
104	Evaluation of pentisomide on stable ventricular premature beats. Comparison with placebo. <i>European Heart Journal</i> , 0, , .	2.2	1
105	Measures of hospital competition and their impact on early mortality for congestive heart failure, acute myocardial infarction and cardiac surgery. <i>International Journal for Quality in Health Care</i> , 2018, 31, 598-605.	1.8	1
106	Long-term prognostic potential of microRNA-150-5p in optimally treated heart failure patients with reduced ejection fraction. A pilot study. <i>Minerva Cardiology and Angiology</i> , 2020, , .	0.7	1
107	Efficacy and duration of action of sustained-release diltiazem in patients with chronic stable effort angina. <i>Current Therapeutic Research</i> , 1993, 54, 672-679.	1.2	0
108	Recombinant tissue type plasminogen activator and heparin in acute angina at rest. <i>Current Therapeutic Research</i> , 1993, 53, 665-676.	1.2	0

#	ARTICLE	IF	CITATIONS
109	Comparison of a fixed combination of nifedipine slow release and atenolol (Bay-R-1999) and nifedipine slow release alone in patients with stable angina pectoris: A multicenter, randomized, double-blind, parallel-group study. <i>Current Therapeutic Research</i> , 1995, 56, 1175-1184.	1.2	0
110	Response by Guida and Scrutinio to Letter Regarding Article, "Development and Validation of a Predictive Model for Functional Outcome After Stroke Rehabilitation: The Maugeri Model" <i>Stroke</i> , 2018, 49, e134.	2.0	0
111	Risk stratification in acute heart failure: We need a new agenda for clinical research. <i>International Journal of Cardiology</i> , 2019, 293, 179-180.	1.7	0