

# C Mancusi

## List of Publications by Year in descending order

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Version: 2024-02-01

125  
papers

1,517  
citations

279798

23  
h-index

395702

33  
g-index

126  
all docs

126  
docs citations

126  
times ranked

1756  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insulin Resistance the Hinge Between Hypertension and Type 2 Diabetes. High Blood Pressure and Cardiovascular Prevention, 2020, 27, 515-526.	2.2	89
2	Left Ventricular Hypertrophy Regression During Antihypertensive Treatment in an Outpatient Clinic (the Campania Salute Network). Journal of the American Heart Association, 2017, 6, .	3.7	87
3	Left ventricular hypertrophy offsets the sex difference in cardiovascular risk (the Campania Salute) Tj ETQq1 1 0.784314 rgBT /Overlo 1.7 66	1.7	66
4	Higher pulse pressure and risk for cardiovascular events in patients with essential hypertension: The Campania Salute Network. European Journal of Preventive Cardiology, 2018, 25, 235-243.	1.8	55
5	Depressed myocardial energetic efficiency is associated with increased cardiovascular risk in hypertensive left ventricular hypertrophy. Journal of Hypertension, 2016, 34, 1846-1853.	0.5	54
6	Gender differences in predictors of intensive care units admission among COVID-19 patients: The results of the SARS-RAS study of the Italian Society of Hypertension. PLoS ONE, 2020, 15, e0237297.	2.5	51
7	Influence of Left Ventricular Stroke Volume on Incident Heart Failure in a Population With Preserved Ejection Fraction (from the Strong Heart Study). American Journal of Cardiology, 2017, 119, 1047-1052.	1.6	45
8	Diagnostic performance of multi-organ ultrasound with pocket-sized device in the management of acute dyspnea. Cardiovascular Ultrasound, 2017, 15, 16.	1.6	44
9	Myocardial mechano-energetic efficiency and insulin resistance in non-diabetic members of the Strong Heart Study cohort. Cardiovascular Diabetology, 2019, 18, 56.	6.8	43
10	Left atrial dilatation: A target organ damage in young to middle-age hypertensive patients. The Campania Salute Network. International Journal of Cardiology, 2018, 265, 229-233.	1.7	40
11	Echocardiographic aortic valve calcification and outcomes in women and men with aortic stenosis. Heart, 2017, 103, 1619-1624.	2.9	37
12	Obesity and hypertensive heart disease: focus on body composition and sex differences. Diabetology and Metabolic Syndrome, 2016, 8, 79.	2.7	35
13	Effect of diabetes and metabolic syndrome on myocardial mechano-energetic efficiency in hypertensive patients. The Campania Salute Network. Journal of Human Hypertension, 2017, 31, 395-399.	2.2	35
14	Validation of Left Atrial Volume Estimation by Left Atrial Diameter from the Parasternal Long-Axis View. Journal of the American Society of Echocardiography, 2017, 30, 262-269.	2.8	35
15	Differential effect of obesity on prevalence of cardiac and carotid target organ damage in hypertension (the Campania Salute Network). International Journal of Cardiology, 2017, 244, 260-264.	1.7	32
16	Target organ damage and incident type 2 diabetes mellitus: the Strong Heart Study. Cardiovascular Diabetology, 2017, 16, 64.	6.8	29
17	Point-of-care ultrasound with pocket-size devices in emergency department. Echocardiography, 2019, 36, 1755-1764.	0.9	29
18	Depressed Myocardial Energetic Efficiency Increases Risk of Incident Heart Failure: The Strong Heart Study. Journal of Clinical Medicine, 2019, 8, 1044.	2.4	29

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19	Echocardiography in Arterial Hypertension. High Blood Pressure and Cardiovascular Prevention, 2018, 25, 159-166.	2.2	28
20	Aortic Root Dilatation Is Associated With Incident Cardiovascular Events in a Population of Treated Hypertensive Patients: The Campania Salute Network. American Journal of Hypertension, 2018, 31, 1317-1323.	2.0	28
21	Impact of isolated systolic hypertension on normalization of left ventricular structure during antihypertensive treatment (the LIFE study). Blood Pressure, 2014, 23, 206-212.	1.5	27
22	Aortic root dimension and arterial stiffness in arterial hypertension. Journal of Hypertension, 2016, 34, 1109-1114.	0.5	27
23	Diagnosis and treatment of hypertensive emergencies and urgencies among Italian emergency and intensive care departments. Results from an Italian survey: Progetto GEAR (Gestione dell'Emergenza e) Tj ETQq1 1 0.284314 zgbT /Over	0.284314	27
24	Classes of antihypertensive medications and blood pressure control in relation to metabolic risk factors. Journal of Hypertension, 2012, 30, 188-193.	0.5	24
25	Cardiometabolic risk in overweight subjects with or without relative fat-free mass deficiency: The Strong Heart Study. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 271-276.	2.6	21
26	Speculation is not evidence: antihypertensive therapy and COVID-19. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 133-134.	3.0	21
27	Management of patients with combined arterial hypertension and aortic valve stenosis: a consensus document from the Council on Hypertension and Council on Valvular Heart Disease of the European Society of Cardiology, the European Association of Cardiovascular Imaging (EACVI), and the European Association of Percutaneous Cardiovascular Interventions (EAPCI). European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 242-250.	3.0	21
28	Clinical Characteristics and Outcomes of Patients with COVID-19 Infection: The Results of the SARS-RAS Study of the Italian Society of Hypertension. High Blood Pressure and Cardiovascular Prevention, 2021, 28, 5-11.	2.2	21
29	Assessment of left atrial size in addition to focused cardiopulmonary ultrasound improves diagnostic accuracy of acute heart failure in the Emergency Department. Echocardiography, 2018, 35, 785-791.	0.9	20
30	COVID-19: Timing is Important. European Journal of Internal Medicine, 2020, 77, 134-135.	2.2	20
31	Determinants of healing among patients with coronavirus disease 2019: the results of the SARS-RAS study of the Italian Society of Hypertension. Journal of Hypertension, 2021, 39, 376-380.	0.5	20
32	Determinants of decline of renal function in treated hypertensive patients: the Campania Salute Network. Nephrology Dialysis Transplantation, 2018, 33, 435-440.	0.7	16
33	Weight loss facilitates reduction of left ventricular mass in obese hypertensive patients: The Campania Salute Network. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 185-190.	2.6	16
34	Reducing Cardiac Injury during ST-Elevation Myocardial Infarction: A Reasoned Approach to a Multitarget Therapeutic Strategy. Journal of Clinical Medicine, 2021, 10, 2968.	2.4	15
35	Higher pulse pressure/stroke volume index is associated with impaired outcome in hypertensive patients with left ventricular hypertrophy the LIFE study. Blood Pressure, 2017, 26, 150-155.	1.5	14
36	Echocardiography in Low-Risk Hypertensive Patients. Journal of the American Heart Association, 2019, 8, e013497.	3.7	14

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37	Low mechanoenergetic efficiency is associated with future left ventricular systolic dysfunction in hypertensives. <i>ESC Heart Failure</i> , 2022, 9, 2291-2300.	3.1	14
38	Left Ventricular Mass in Hypertrophic Cardiomyopathy Assessed by 2D-Echocardiography: Validation with Magnetic Resonance Imaging. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 238-244.	2.4	12
39	Determinants of aortic root dilatation over time in patients with essential hypertension: The Campania Salute Network. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1508-1514.	1.8	12
40	Association of Myocardial Energetic Efficiency with Circumferential and Longitudinal Left Ventricular Myocardial Function in Subjects with Increased Body Mass Index (the FATCOR Study). <i>Journal of Clinical Medicine</i> , 2021, 10, 1581.	2.4	11
41	Advanced imaging tools for evaluating cardiac morphological and functional impairment in hypertensive disease. <i>Journal of Hypertension</i> , 2022, 40, 4-14.	0.5	11
42	Severity of Coronary Atherosclerosis and Risk of Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2019, 8, 1069.	2.4	10
43	Anterior vs lateral symmetric interstitial syndrome in the diagnosis of acute heart failure. <i>International Journal of Cardiology</i> , 2019, 280, 130-132.	1.7	10
44	Autocrine Bradykinin Release Promotes Ischemic Preconditioning-Induced Cytoprotection in Bovine Aortic Endothelial Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2965.	4.1	10
45	Preexisting Oral Anticoagulant Therapy Ameliorates Prognosis in Hospitalized COVID-19 Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 633878.	2.4	10
46	Target Organ Damage and Target Systolic Blood Pressure in Clinical Practice: The Campania Salute Network. <i>American Journal of Hypertension</i> , 2018, 31, 658-664.	2.0	9
47	A case of pulmonary edema: The critical role of lung-heart integrated ultrasound examination. <i>Monaldi Archives for Chest Disease</i> , 2018, 88, 982.	0.6	9
48	Impact of visit-to-visit blood pressure variability on hypertensive-mediated target organ damage and future cardiovascular events: the Campania salute network. <i>Journal of Hypertension</i> , 2021, 39, 1852-1858.	0.5	9
49	Carotid Atherosclerosis Predicts Blood Pressure Control in Patients With Hypertension: The Campania Salute Network Registry. <i>Journal of the American Heart Association</i> , 2022, 11, e022345.	3.7	9
50	Is increased uric acid a risk factor or a defensive response? The Campania Salute Network. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 839-846.	2.6	8
51	Impact of estimated left atrial volume on prognosis in patients with asymptomatic mild to moderate aortic valve stenosis. <i>International Journal of Cardiology</i> , 2019, 297, 121-125.	1.7	8
52	Left atrial volume indexed for height <sup>2</sup> is a new sensitive marker for subclinical cardiac organ damage in female hypertensive patients. <i>Hypertension Research</i> , 2021, 44, 692-699.	2.7	8
53	Prognostic impact of increased pulse pressure/stroke index in a registry of hypertensive patients: the Campania Salute Network. <i>Blood Pressure</i> , 2019, 28, 268-275.	1.5	7
54	Characteristics and Outcomes of Patients Presenting With Hypertensive Urgency in the Office Setting: The Campania Salute Network. <i>American Journal of Hypertension</i> , 2020, 33, 414-421.	2.0	7

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55	Low Awareness of Cardiovascular Risk Factor Among Patients Admitted in Cardiac Rehabilitation Unit. High Blood Pressure and Cardiovascular Prevention, 2021, 28, 321-324.	2.2	7
56	Achievement of target SBP without attention to decrease in DBP can increase cardiovascular morbidity in treated arterial hypertension. Journal of Hypertension, 2019, 37, 1889-1897.	0.5	6
57	Finding the right time for anti-inflammatory therapy in COVID-19. International Journal of Infectious Diseases, 2020, 101, 247-248.	3.3	6
58	The intergated approach to the management of arterial hypertension: The CampaniaSalute Network. Panminerva Medica, 2021, , .	0.8	6
59	Predictors and prognostic role of low myocardial mechano-energetic efficiency in chronic inflammatory arthritis. Journal of Hypertension, 2021, 39, 53-61.	0.5	6
60	Cardiac adaptation to hypertension in adult female Dahl salt-sensitive rats is dependent on ovarian function, but loss of ovarian function does not predict early maladaptation. Physiological Reports, 2018, 6, e13593.	1.7	5
61	Interstitial syndrome-lung ultrasound B lines: a potential marker for pulmonary metastases? A case series. Italian Journal of Medicine, 2018, 12, 223-226.	0.3	5
62	Arterial blood gas analysis utility in predicting lung injury in blunt chest trauma. Respiratory Physiology and Neurobiology, 2020, 274, 103363.	1.6	5
63	Arterial Hypertension in Aortic Valve Stenosis: A Critical Update. Journal of Clinical Medicine, 2021, 10, 5553.	2.4	5
64	Type of myocardial infarction presentation in patients with chronic kidney disease. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 148-152.	2.6	4
65	Unattended Automated Office Blood Pressure Measurement and Cardiac Target Organ Damage, A Pilot Study. High Blood Pressure and Cardiovascular Prevention, 2019, 26, 383-389.	2.2	4
66	CHA2DS2-VASc score and left atrial volume dilatation synergistically predict incident atrial fibrillation in hypertension: an observational study from the Campania Salute Network registry. Scientific Reports, 2019, 9, 7888.	3.3	4
67	Effects of linagliptin on left ventricular DYsfunction in patients with type 2 DiAbetes and concentric left ventricular geometry: results of the DYDA 2 trial. European Journal of Preventive Cardiology, 2021, 28, 8-17.	1.8	4
68	Blood Pressure and Lipid Profile in Hypertensive Patients Post the First COVID-19 Lockdown: "Brief Letter for Publication" High Blood Pressure and Cardiovascular Prevention, 2021, 28, 493-494.	2.2	4
69	Low myocardial energetic efficiency is associated with increased mortality in aortic stenosis. Open Heart, 2021, 8, e001720.	2.3	4
70	Lung ultrasound: a narrative review and proposed protocol for patients admitted to Cardiac Rehabilitation Unit. Monaldi Archives for Chest Disease, 2021, , .	0.6	4
71	Rationale and proposal for cardio-oncology services in Italy. Journal of Cardiovascular Medicine, 2020, Publish Ahead of Print, .	1.5	4
72	Low back pain: Point-of-care ultrasound for a rapid diagnosis. Visual Journal of Emergency Medicine, 2018, 12, 3-4.	0.0	3

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73	Are We Underestimating Prehypertension?. <i>Hypertension</i> , 2019, 73, 541-542.	2.7	3
74	Continuous positive airway pressure therapy in the management of hypercapnic cardiogenic pulmonary edema. <i>Monaldi Archives for Chest Disease</i> , 2021, 91, .	0.6	3
75	Heart Angiotensin-Converting Enzyme and Angiotensin-Converting Enzyme 2 Gene Expression Associated With Male Sex and Salt-Sensitive Hypertension in the Dahl Rat. <i>Frontiers in Physiology</i> , 2021, 12, 663819.	2.8	3
76	Effects of Dipeptidyl Peptidase-4 Inhibitor Linagliptin on Left Ventricular Dysfunction in Patients with Type 2 Diabetes and Concentric Left Ventricular Geometry (the DYDA 2â„¢ Trial). Rationale, Design, and Baseline Characteristics of the Study Population. <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 547-555.	2.6	3
77	New Evidence About Aortic Valve Stenosis and Cardiovascular Hemodynamics. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2022, 29, 231-237.	2.2	3
78	Differences in Diagnosis and Management of Hypertensive Urgencies and Emergencies According to Italian Doctors from Different Departments Who Deal With Acute Increase in Blood Pressureâ„¢ Data from Gear (Gestione Dellâ„¢emergenza e Urgenza in ARea Critica) Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 2986.	2.4	3
79	Preclinical Systolic Dysfunction in Patients with Stage 3 Chronic Kidney Disease. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2010, 17, 59-64.	2.2	2
80	A challenging diagnosis of dyspnea: A case report of contralateral reexpansion pulmonary edema. <i>Monaldi Archives for Chest Disease</i> , 2018, 88, 900.	0.6	2
81	Detection of Stanford type A aortic dissection by focused cardiac ultrasonography performed with pocket ultrasound device in a patient with chest pain. <i>Visual Journal of Emergency Medicine</i> , 2018, 11, 14-15.	0.0	2
82	Erectile dysfunction and arterial hypertension: Still looking for a scapegoat. <i>European Journal of Internal Medicine</i> , 2020, 81, 22-23.	2.2	2
83	Diagnostic accuracy of inferior vena cava evaluation in the diagnosis of acute heart failure among dyspneic patients. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.6	2
84	Assessment of carotid cross-sectional area in hypertensive patients: phenotyping and prognostic validation in The Campania Salute Network. <i>Journal of Human Hypertension</i> , 2020, 35, 524-529.	2.2	2
85	Impact of drug-eluting stents on left ventricular wall motion after successful reperfusion of first anterior ST elevation myocardial infarction. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 144-153.	0.7	2
86	Survey on arterial hypertension management: a report from the ESC Council for Cardiology Practice and the ESC Council on Hypertension. <i>European Heart Journal Open</i> , 2021, 1, .	2.3	2
87	Implantable device-related endocarditis detected by point-of-care echocardiography in a patient with dyspnea and chest pain. <i>Italian Journal of Medicine</i> , 2018, 12, 273-275.	0.3	1
88	A right atrial thrombus detected by transthoracic echocardiography. <i>Visual Journal of Emergency Medicine</i> , 2018, 13, 80-81.	0.0	1
89	Evaluation of Unattended Automated Office, Conventional Office and Ambulatory Blood Pressure Measurements and Their Correlation with Target Organ Damage in an Outpatient Population of Hypertensives: Study Design and Methodological Aspects. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019, 26, 493-499.	2.2	1
90	Aortic strain in hypertensive patients, are we ready for it?. <i>Journal of Hypertension</i> , 2021, 39, 1314-1315.	0.5	1

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91	Case Report: A cardiac mass diagnosed using Point-of-care ultrasound in a dyspneic patient. An integrated ultrasound examination of lung-heart-Inferior Vena Cava. POCUS Journal, 2017, 2, 20-21.	0.3	1
92	Impact of isolated systolic hypertension on normalization of left ventricular structure during antihypertensive treatment in patients with electrocardiographic left ventricular hypertrophy (LIFE). European Heart Journal, 2013, 34, P3232-P3232.	2.2	0
93	P465Target organ damage and thresholds of systolic blood pressure control: the Campania Salute Network. European Heart Journal, 2017, 38, .	2.2	0
94	Uncommon case of pericardial effusion. Italian Journal of Medicine, 2017, 11, 331.	0.3	0
95	P6343Sex-specific covariates of aortic valve calcification by echocardiography: relation to outcome in aortic stenosis. European Heart Journal, 2017, 38, .	2.2	0
96	288Prognostic impact of increase arterial stiffness in hypertensive patients: the Campania Salute Network. European Heart Journal, 2017, 38, .	2.2	0
97	2897Sex difference in cardiovascular risk is offset by presence of left ventricular hypertrophy. European Heart Journal, 2017, 38, .	2.2	0
98	Light and shade of the pulse waveform analysis. Journal of Hypertension, 2018, 36, 765-767.	0.5	0
99	4361Assessment of left atrial size in addition to focused cardiopulmonary ultrasound improves diagnostic accuracy of acute heart failure in the emergency department. European Heart Journal, 2018, 39, .	2.2	0
100	P2849Independent association between left ventricular midwall mechanics and global longitudinal strain in native hypertensive patients. European Heart Journal, 2018, 39, .	2.2	0
101	Electrocardiographic features of hyperkalemia during acute kidney injury in a patient with pacemaker. Italian Journal of Medicine, 2018, 12, 145.	0.3	0
102	Reply. Journal of Hypertension, 2018, 36, 1946-1947.	0.5	0
103	P3192Depressed myocardial energetic efficiency is associated with increased risk of incident heart failure: the strong heart study. European Heart Journal, 2018, 39, .	2.2	0
104	P6297Impact of estimated left atrial volume on prognosis in patients with initially asymptomatic mild to moderate aortic stenosis. European Heart Journal, 2018, 39, .	2.2	0
105	P400CHA2DS2-VASc score and dilated left atrial volume index predict incident atrial fibrillation in hypertensive patients. Europace, 2018, 20, i72-i73.	1.7	0
106	3024Incident Cardiovascular events among hypertensive patients with optimally controlled blood pressure: the Campania Salute Network. European Heart Journal, 2018, 39, .	2.2	0
107	EKG abnormalities in a case of hypothermia. Visual Journal of Emergency Medicine, 2018, 13, 5-7.	0.0	0
108	An uncommon case of acute lower limb ischemia. Italian Journal of Medicine, 2019, 13, 185-186.	0.3	0

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109	Renal artery stenosis in a young female patient with severe hypertension - a case report. Italian Journal of Medicine, 2019, 13, 176-180.	0.3	0
110	A direct echocardiographic sign of pulmonary embolism after percutaneous embolectomy in a female patient. Visual Journal of Emergency Medicine, 2019, 15, 100551.	0.0	0
111	Low back pain in the emergency department: POCUS (point of care ultrasound) guided the final diagnosis. Visual Journal of Emergency Medicine, 2019, 16, 100592.	0.0	0
112	Acute dyspnea in Emergency Department: point of care ultrasound in the diagnosis of atrial sarcoma. Italian Journal of Medicine, 2019, 13, 45-47.	0.3	0
113	P5457 Assessment of carotid cross sectional area in hypertensive patients: phenotyping and prognostic validation in the campania salute network. European Heart Journal, 2019, 40, .	2.2	0
114	P3835 Improvement of myocardial energetic efficiency during treatment in hypertensive patients: the life study. European Heart Journal, 2019, 40, .	2.2	0
115	P2646 Determinants of aortic root dilatation over time in hypertensive treated patients: the Campania Salute Network. European Heart Journal, 2019, 40, .	2.2	0
116	Bradycardia in elderly patient: look at the body temperature. Italian Journal of Medicine, 2019, 13, 241-243.	0.3	0
117	DIAGNOSIS AND TREATMENT OF HYPERTENSIVE EMERGENCIES AND URGENCIES IN ITALY. THE GEAR (GESTIONE DELL'EMERGENZA E URGENZA IN AREA CRITICA) SURVEY. Journal of Hypertension, 2019, 37, e303. 0.5	0.5	0
118	Primum non nocere. Journal of Human Hypertension, 2020, 34, 547-550.	2.2	0
119	DIFFERENT APPROACH FOR Management OF HYPERTENSION EMERGENCY AND URGENCY AMONG EMERGENCY PHYSICIANS AND OTHER SPECIALISTS IN THE ITALIAN REAL WORLD. Journal of Hypertension, 2021, 39, e233-e234.	0.5	0
120	Aortic thrombosis: the forgotten source of ischemic stroke. A case report and systematic review of the literature. Monaldi Archives for Chest Disease, 2021, , .	0.6	0
121	HFpEF score discriminates severity of cardiovascular profile in asymptomatic treated hypertensive patients: the campania salute network. European Heart Journal, 2020, 41, .	2.2	0
122	Increased carotid cross-sectional area is a marker of organ damage in young hypertensive patients. European Heart Journal, 2020, 41, .	2.2	0
123	Myocardial energetic efficiency is depressed in ischemia with non-obstructive coronary arteries. European Heart Journal, 2020, 41, .	2.2	0
124	High normal blood pressure value, is the patient at increased CV risk?. Journal of Human Hypertension, 2022, , .	2.2	0
125	â€œMedical Assistance in Contextual Awarenessâ€•(AMICO): A Project for a Better Quality of Care for Patients in Cardiac Rehabilitation Unit. High Blood Pressure and Cardiovascular Prevention, 2022, , 1.	2.2	0