

Maria Teresa La Rovere

List of Publications by Year in descending order

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247
papers

14,525
citations

36303

51
h-index

20961

115
g-index

257
all docs

257
docs citations

257
times ranked

13281
citing authors

#	ARTICLE	IF	CITATIONS
1	Baroreflex sensitivity and heart-rate variability in prediction of total cardiac mortality after myocardial infarction. <i>Lancet</i> , The, 1998, 351, 478-484.	13.7	2,791
2	Short-Term Heart Rate Variability Strongly Predicts Sudden Cardiac Death in Chronic Heart Failure Patients. <i>Circulation</i> , 2003, 107, 565-570.	1.6	770
3	Mapping the human genetic architecture of COVID-19. <i>Nature</i> , 2021, 600, 472-477.	27.8	640
4	Baroreflex Sensitivity and Heart Rate Variability in the Identification of Patients at Risk for Life-Threatening Arrhythmias. <i>Circulation</i> , 2001, 103, 2072-2077.	1.6	619
5	Baroreflex sensitivity, clinical correlates, and cardiovascular mortality among patients with a first myocardial infarction. A prospective study.. <i>Circulation</i> , 1988, 78, 816-824.	1.6	609
6	Baroreflex Sensitivity: Measurement and Clinical Implications. <i>Annals of Noninvasive Electrocardiology</i> , 2008, 13, 191-207.	1.1	461
7	Arterial Baroreflex Modulation of Heart Rate in Chronic Heart Failure. <i>Circulation</i> , 1997, 96, 3450-3458.	1.6	374
8	Risk stratification for sudden cardiac death: current status and challenges for the future. <i>European Heart Journal</i> , 2014, 35, 1642-1651.	2.2	341
9	Exercise-Induced Increase in Baroreflex Sensitivity Predicts Improved Prognosis After Myocardial Infarction. <i>Circulation</i> , 2002, 106, 945-949.	1.6	269
10	Physiology and Pathophysiology of Heart Rate and Blood Pressure Variability in Humans: Is Power Spectral Analysis Largely An Index of Baroreflex Gain?. <i>Clinical Science</i> , 1995, 88, 103-109.	4.3	265
11	Definition, discrimination, diagnosis and treatment of central breathing disturbances during sleep. <i>European Respiratory Journal</i> , 2017, 49, 1600959.	6.7	239
12	Heart rate turbulence-based predictors of fatal and nonfatal cardiac arrest (The autonomic tone and) <i>Tj ETQq0 0 0 rBT /Overlock 10 Tf</i>	1.6	219
13	Heart rate variability measures: a fresh look at reliability. <i>Clinical Science</i> , 2007, 113, 131-140.	4.3	215
14	2017 ISHNE-HRS expert consensus statement on ambulatory ECG and external cardiac monitoring/telemetry. <i>Heart Rhythm</i> , 2017, 14, e55-e96.	0.7	204
15	Comparison of baroreflex sensitivity and heart period variability after myocardial infarction. <i>Journal of the American College of Cardiology</i> , 1989, 14, 1511-1518.	2.8	183
16	Effects of beta blockers (atenolol or metoprolol) on heart rate variability after acute myocardial infarction. <i>American Journal of Cardiology</i> , 1994, 74, 340-345.	1.6	177
17	Abnormal Awake Respiratory Patterns Are Common in Chronic Heart Failure and May Prevent Evaluation of Autonomic Tone by Measures of Heart Rate Variability. <i>Circulation</i> , 1997, 96, 246-252.	1.6	176
18	Ambulatory Electrocardiogram-Based Tracking of T Wave Alternans in Postmyocardial Infarction Patients to Assess Risk of Cardiac Arrest or Arrhythmic Death. <i>Journal of Cardiovascular Electrophysiology</i> , 2003, 14, 705-711.	1.7	160

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19	Association of Troponin Levels With Mortality in Italian Patients Hospitalized With Coronavirus Disease 2019. <i>JAMA Cardiology</i> , 2020, 5, 1274.	6.1	157
20	Cost/utility ratio in chronic heart failure: comparison between heart failure management program delivered by day-hospital and usual care. <i>Journal of the American College of Cardiology</i> , 2002, 40, 1259-1266.	2.8	155
21	Prognostic Implications of Baroreflex Sensitivity in Heart Failure Patients in the Beta-Blocking Era. <i>Journal of the American College of Cardiology</i> , 2009, 53, 193-199.	2.8	151
22	Different spectral components of 24 h heart rate variability are related to different modes of death in chronic heart failure. <i>European Heart Journal</i> , 2005, 26, 357-362.	2.2	145
23	Randomized, Double-blind, Placebo-controlled Trial of Fibrinogen Concentrate Supplementation After Complex Cardiac Surgery. <i>Journal of the American Heart Association</i> , 2015, 4, e002066.	3.7	136
24	Home telemonitoring in heart failure patients: the HHH study (Home or Hospital in Heart Failure). <i>European Journal of Heart Failure</i> , 2009, 11, 312-318.	7.1	130
25	Cardiac Resynchronization Therapy Improves Heart Rate Profile and Heart Rate Variability of Patients With Moderate to Severe Heart Failure. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1875-1882.	2.8	127
26	Home-based telerehabilitation in older patients with chronic obstructive pulmonary disease and heart failure: a randomised controlled trial. <i>Age and Ageing</i> , 2018, 47, 82-88.	1.6	125
27	Circadian variation of spectral indices of heart rate variability after myocardial infarction. <i>American Heart Journal</i> , 1992, 123, 1521-1529.	2.7	122
28	Nonlinear Indices of Heart Rate Variability in Chronic Heart Failure Patients: Redundancy and Comparative Clinical Value. <i>Journal of Cardiovascular Electrophysiology</i> , 2007, 18, 425-433.	1.7	121
29	Linear and nonlinear dynamics of heart rate variability after acute myocardial infarction with normal and reduced left ventricular ejection fraction. <i>American Journal of Cardiology</i> , 1996, 77, 1283-1288.	1.6	116
30	Nonselective beta-adrenergic blocking agent, carvedilol, improves arterial baroflex gain and heart rate variability in patients with stable chronic heart failure. <i>Journal of the American College of Cardiology</i> , 2000, 36, 1612-1618.	2.8	104
31	Neural Control of Heart Rate Is an Arrhythmia Risk Modifier in Long QT Syndrome. <i>Journal of the American College of Cardiology</i> , 2008, 51, 920-929.	2.8	99
32	Impact of heart failure on the clinical course and outcomes of patients hospitalized for COVID-19. Results of the Cardio-COVID Italy multicentre study. <i>European Journal of Heart Failure</i> , 2020, 22, 2238-2247.	7.1	99
33	Effect of paced breathing on ventilatory and cardiovascular variability parameters during short-term investigations of autonomic function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H424-H433.	3.2	96
34	Scopolamine improves autonomic balance in advanced congestive heart failure.. <i>Circulation</i> , 1994, 90, 838-843.	1.6	80
35	Association between hemodynamic impairment and cheyne-stokes respiration and periodic breathing in chronic stable congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 1999, 84, 900-904.	1.6	80
36	Prevalent Low-Frequency Oscillation of Heart Rate. <i>Circulation</i> , 2004, 110, 1183-1190.	1.6	77

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37	Mental health and risk perception among Italian healthcare workers during the second month of the Covid-19 pandemic. <i>Archives of Psychiatric Nursing</i> , 2020, 34, 537-544.	1.4	77
38	Applicability and Clinical Relevance of the Transfer Function Method in the Assessment of Baroreflex Sensitivity in Heart Failure Patients. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1314-1321.	2.8	76
39	Measuring baroreflex sensitivity from the gain function between arterial pressure and heart period. <i>Clinical Science</i> , 2002, 103, 81-88.	4.3	72
40	Autonomic Nervous System Adaptations to Short-term Exercise Training. <i>Chest</i> , 1992, 101, 299S-303S.	0.8	71
41	Assessing Baroreflex Sensitivity in Post-Myocardial Infarction Patients: Comparison of Spectral and Phenylephrine Techniques. <i>Journal of the American College of Cardiology</i> , 1998, 31, 344-351.	2.8	64
42	ATRAMI: a mark in the quest for the prognostic value of autonomic markers. <i>European Heart Journal</i> , 1998, 19, 1593-1595.	2.2	64
43	Autonomic markers and cardiovascular and arrhythmic events in heart failure patients: still a place in prognostication? Data from the GISSI-HF trial. <i>European Journal of Heart Failure</i> , 2012, 14, 1410-1419.	7.1	64
44	Baroreflex Sensitivity. <i>Journal of Cardiovascular Electrophysiology</i> , 1995, 6, 761-774.	1.7	63
45	Evidence for Biological Age Acceleration and Telomere Shortening in COVID-19 Survivors. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6151.	4.1	62
46	Antiarrhythmic effects of omega-3 fatty acids: from epidemiology to bedside. <i>American Heart Journal</i> , 2003, 146, 420-430.	2.7	61
47	Clinical relevance of short-term daytime breathing disorders in chronic heart failure patients. <i>European Journal of Heart Failure</i> , 2007, 9, 949-954.	7.1	59
48	Patency of Infarct-Related Artery. <i>Circulation</i> , 1996, 93, 1114-1122.	1.6	59
49	Heart failure case disease management program: a pilot study of home telemonitoring versus usual care. <i>European Heart Journal Supplements</i> , 2004, 6, F91-F98.	0.1	57
50	Clinical value of baroreflex sensitivity. <i>Netherlands Heart Journal</i> , 2013, 21, 61-63.	0.8	56
51	Autonomic Modulation for the Management of Patients with Chronic Heart Failure. <i>Circulation: Heart Failure</i> , 2015, 8, 619-628.	3.9	54
52	Periodic breathing in heart failure patients: testing the hypothesis of instability of the chemoreflex loop. <i>Journal of Applied Physiology</i> , 2000, 89, 2147-2157.	2.5	52
53	Assessment of baroreflex sensitivity from spontaneous oscillations of blood pressure and heart rate: proven clinical value?. <i>Physiological Measurement</i> , 2015, 36, 741-753.	2.1	52
54	2017 ISHNE-HRS expert consensus statement on ambulatory ECG and external cardiac monitoring/telemetry. , 2017, 22, e12447.		52

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55	Vagal Reflexes Following an Exercise Stress Test. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2515-2524.	2.8	51
56	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 ETQq0 030rgBT /Overlock 10	0.3	10
57	Prognostic value of chromogranin A in chronic heart failure: data from the GISSI-Heart Failure trial. <i>European Journal of Heart Failure</i> , 2010, 12, 549-556.	7.1	50
58	Plasma Amino Acid Abnormalities in Chronic Heart Failure. Mechanisms, Potential Risks and Targets in Human Myocardium Metabolism. <i>Nutrients</i> , 2017, 9, 1251.	4.1	50
59	Postoperative Hypoxia and Length of Intensive Care Unit Stay after Cardiac Surgery: The Underweight Paradox?. <i>PLoS ONE</i> , 2014, 9, e93992.	2.5	50
60	Treatment with 24-hour isatroxime infusion in patients hospitalised for acute heart failure: a randomised, placebo-controlled trial. <i>European Journal of Heart Failure</i> , 2020, 22, 1684-1693.	7.1	48
61	The autonomic nervous system and cardiovascular disease: role of n-3 PUFAs. <i>Vascular Pharmacology</i> , 2015, 71, 1-10.	2.1	45
62	Different estimation methods of spontaneous baroreflex sensitivity have different predictive value in heart failure patients. <i>Journal of Hypertension</i> , 2017, 35, 1666-1675.	0.5	43
63	Cardiovagal Response to Acute Mild Exercise in Young Healthy Subjects. <i>Circulation Journal</i> , 2005, 69, 976-980.	1.6	42
64	Differential impact of body position on the severity of disordered breathing in heart failure patients with obstructive vs. central sleep apnoea. <i>European Journal of Heart Failure</i> , 2015, 17, 1302-1309.	7.1	42
65	Interaction Between Exercise Training and Ejection Fraction in Predicting Prognosis After a First Myocardial Infarction. <i>Circulation</i> , 1996, 94, 978-982.	1.6	42
66	Chronic infusion of dobutamine and nitroprusside in patients with end-stage heart failure awaiting heart transplantation: safety and clinical outcome. <i>European Journal of Heart Failure</i> , 2001, 3, 601-610.	7.1	41
67	QT variability index on 24-hour Holter independently predicts mortality in patients with heart failure: analysis of Gruppo Italiano per lo Studio della Sopravvivenza nell'Insufficienza Cardiaca (GISSI-HF) trial. <i>Heart Rhythm</i> , 2011, 8, 1237-1242.	0.7	40
68	Comparison between invasive and non-invasive measurements of baroreflex sensitivity. Implications for studies on risk stratification after a myocardial infarction. <i>European Heart Journal</i> , 2000, 21, 1522-1529.	2.2	39
69	Cardiorespiratory interactions during periodic breathing in awake chronic heart failure patients. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2000, 278, H932-H941.	3.2	38
70	Arterial baroreflex modulation of heart rate in patients early after heart transplantation: lack of parasympathetic reinnervation. <i>Journal of Heart and Lung Transplantation</i> , 1999, 18, 399-406.	0.6	37
71	Comparison of the prognostic values of invasive and noninvasive assessments of baroreflex sensitivity in heart failure. <i>Journal of Hypertension</i> , 2011, 29, 1546-1552.	0.5	37
72	Impact of in-hospital cardiac rehabilitation on mortality and readmissions in heart failure: A population study in Lombardy, Italy, from 2005 to 2012. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 808-817.	1.8	37

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73	Nocturnal cardiac arrhythmia in patients with obstructive sleep apnea. <i>Sleep Medicine</i> , 2008, 9, 475-480.	1.6	36
74	Baroreflex Sensitivity as a Cardiac and Arrhythmia Mortality Risk Stratifier. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1997, 20, 2602-2613.	1.2	35
75	Noninvasive measurement of blood pressure variability: accuracy of the Finometer monitor and comparison with the Finapres device. <i>Physiological Measurement</i> , 2005, 26, 1125-1136.	2.1	34
76	Implications of atrial fibrillation on the clinical course and outcomes of hospitalized COVID-19 patients: results of the Cardio-COVID-Italy multicentre study. <i>Europace</i> , 2021, 23, 1603-1611.	1.7	34
77	Autonomic nervous system adaptations to short-term exercise training. <i>Chest</i> , 1992, 101, 299S-303S.	0.8	34
78	Depressed arterial baroreflex sensitivity and not reduced heart rate variability identifies patients with chronic heart failure and nonsustained ventricular tachycardia: The effect of high ventricular filling pressure. <i>American Heart Journal</i> , 1997, 134, 879-888.	2.7	33
79	Pulmonary embolism in patients with COVID-19: characteristics and outcomes in the Cardio-COVID Italy multicenter study. <i>Clinical Research in Cardiology</i> , 2021, 110, 1020-1028.	3.3	32
80	Measuring baroreflex sensitivity from the gain function between arterial pressure and heart period. <i>Clinical Science</i> , 2002, 103, 81.	4.3	30
81	Reliability of heart rate variability measurements in patients with a history of myocardial infarction. <i>Clinical Science</i> , 2010, 118, 195-201.	4.3	29
82	Can cardiorespiratory polygraphy replace portable polysomnography in the assessment of sleep-disordered breathing in heart failure patients?. <i>Sleep and Breathing</i> , 2014, 18, 475-482.	1.7	29
83	A multidisciplinary telehealth program in patients with combined chronic obstructive pulmonary disease and chronic heart failure: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 462.	1.6	29
84	Echo-Doppler mitral flow monitoring: an operative tool to evaluate day-to-day tolerance to and effectiveness of beta-adrenergic blocking agent therapy in patients with chronic heart failure. <i>Journal of the American College of Cardiology</i> , 2001, 38, 1675-1684.	2.8	28
85	Preserved muscle protein metabolism in obese patients with chronic heart failure. <i>International Journal of Cardiology</i> , 2012, 160, 102-108.	1.7	28
86	Beneficial Effects of Physical Activity on Baroreflex Control in the Elderly. , 2014, 19, 303-310.		28
87	The 6-minute walking test and all-cause mortality in patients undergoing a post-cardiac surgery rehabilitation program. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 20-26.	1.8	28
88	Additional predictive value of nutritional status in the prognostic assessment of heart failure patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 274-280.	2.6	28
89	Cardiac and Peripheral Autonomic Responses to Orthostatic Stress During Transcutaneous Vagus Nerve Stimulation in Healthy Subjects. <i>Journal of Clinical Medicine</i> , 2019, 8, 496.	2.4	28
90	Haemodynamic effects of an acute vasodilator challenge in heart failure patients with reduced ejection fraction and different forms of postâ€capillary pulmonary hypertension. <i>European Journal of Heart Failure</i> , 2018, 20, 725-734.	7.1	27

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91	Postoperative Anemia and Exercise Tolerance After Cardiac Operations in Patients Without Transfusion: What Hemoglobin Level Is Acceptable?. <i>Annals of Thoracic Surgery</i> , 2011, 92, 25-31.	1.3	26
92	Baroreflex sensitivity and outcomes following coronary surgery. <i>PLoS ONE</i> , 2017, 12, e0175008.	2.5	26
93	Autonomic Control of the Heart and Its Clinical Impact. A Personal Perspective. <i>Frontiers in Physiology</i> , 2020, 11, 582.	2.8	26
94	Psychological and work-related factors associated with emotional exhaustion among healthcare professionals during the COVID-19 outbreak in Italian hospitals. <i>Australian Journal of Cancer Nursing</i> , 2021, 23, 670-675.	1.6	26
95	Baroreflex Sensitivity Assessment – Latest Advances and Strategies. <i>European Cardiology Review</i> , 2011, 7, 89.	2.2	26
96	The prognostic value of serial troponin measurements in patients admitted for COVID-19. <i>ESC Heart Failure</i> , 2021, 8, 3504-3511.	3.1	25
97	Orthopnea and inspiratory effort in chronic heart failure patients. <i>Respiratory Medicine</i> , 2003, 97, 647-653.	2.9	24
98	Predictors of 1-year compliance with adaptive servoventilation in patients with heart failure and sleep disordered breathing: preliminary data from the ADVENT-HF trial. <i>European Respiratory Journal</i> , 2019, 53, 1801626.	6.7	24
99	24-Hour QT variability in heart failure. <i>Journal of Electrocardiology</i> , 2009, 42, 500-504.	0.9	23
100	n-3PUFA and Holter-derived autonomic variables in patients with heart failure: Data from the Gruppo Italiano per lo Studio della Sopravvivenza nell'Insufficienza Cardiaca (GISSI-HF) Holter substudy. <i>Heart Rhythm</i> , 2013, 10, 226-232.	0.7	23
101	Echo-Doppler and clinical evaluations to define hemodynamic profile in patients with chronic heart failure: accuracy and influence on therapeutic management. <i>European Journal of Heart Failure</i> , 2005, 7, 624-630.	7.1	22
102	Autonomic Response to Cardiac Dysfunction in Chronic Heart Failure: A Risk Predictor Based on Autonomic Information Flow. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2008, 31, 214-220.	1.2	22
103	Heart rate and cardiac allograft vasculopathy in heart transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2011, 30, 1368-1373.	0.6	22
104	Clinical and haemodynamic correlates of heart rate turbulence as a non-invasive index of baroreflex sensitivity in chronic heart failure. <i>Clinical Science</i> , 2011, 121, 279-284.	4.3	22
105	Cardiac rehabilitation activities during the COVID-19 pandemic in Italy. Position Paper of the AICPR (Italian Association of Clinical Cardiology, Prevention and Rehabilitation). <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.6	22
106	Is sympathetic neural hyperactivity in chronic heart failure affected by heart transplantation?. <i>European Heart Journal</i> , 1993, 14, 521-525.	2.2	21
107	Baroreflex sensitivity as a new marker for risk stratification. <i>Clinical Research in Cardiology</i> , 2000, 89, III44-III50.	1.1	19
108	Day-by-day variability of spontaneous baroreflex sensitivity measurements: implications for their reliability in clinical and research applications. <i>Journal of Hypertension</i> , 2009, 27, 806-812.	0.5	19

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109	PROLACTIN STIMULATION BY INTRAVENOUS LABETALOL IS MEDIATED INSIDE THE CENTRAL NERVOUS SYSTEM. <i>Clinical Endocrinology</i> , 1982, 16, 615-619.	2.4	18
110	Pathophysiological and clinical relevance of simplified monitoring of nocturnal breathing disorders in heart failure patients. <i>European Journal of Heart Failure</i> , 2009, 11, 264-272.	7.1	18
111	Night-to-night repeatability of measurements of nocturnal breathing disorders in clinically stable chronic heart failure patients. <i>Sleep and Breathing</i> , 2011, 15, 673-678.	1.7	18
112	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
113	Joint effect of heart failure and coronary artery disease on the risk of death during hospitalization for COVID-19. <i>European Journal of Internal Medicine</i> , 2021, 89, 81-86.	2.2	18
114	Baroreflex sensitivity normalization after cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , 2006, 109, 118-120.	1.7	17
115	Cardiac Prevention and Rehabilitation 3.0: From acute to chronic phase. Position Paper of the Italian Association for Cardiovascular Prevention and Rehabilitation (GICR-IACPR). <i>Monaldi Archives for Chest Disease</i> , 2018, 88, 1004.	0.6	17
116	Treatment prescription, adherence, and persistence after the first hospitalization for heart failure: A population-based retrospective study on 100785 patients. <i>International Journal of Cardiology</i> , 2021, 330, 106-111.	1.7	17
117	Sleep-wake fluctuations and respiratory events during CheyneStokes respiration in patients with heart failure. <i>Journal of Sleep Research</i> , 2014, 23, 349-359.	3.2	16
118	Implantable cardioverter-defibrillator-computed respiratory disturbance index accurately identifies severe sleep apnea: The DASAP-HF study. <i>Heart Rhythm</i> , 2018, 15, 211-217.	0.7	16
119	Study confirms previous findings. <i>BMJ: British Medical Journal</i> , 1996, 312, 251-251.	2.3	16
120	Extracting Features from Poincaré Plots to Distinguish Congestive Heart Failure Patients According to NYHA Classes. <i>Bioengineering</i> , 2021, 8, 138.	3.5	16
121	Renin Angiotensin System Blockers and Risk of Mortality in Hypertensive Patients Hospitalized for COVID-19: An Italian Registry. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 15.	1.6	16
122	Non-invasive baroreflex sensitivity assessment using wavelet transfer function-based time-frequency analysis. <i>Physiological Measurement</i> , 2010, 31, 1021-1036.	2.1	15
123	Rehabilitation: Periodic somatosensory stimulation increases arterial baroreflex sensitivity in chronic heart failure patients. <i>International Journal of Cardiology</i> , 2011, 152, 237-241.	1.7	15
124	Adaptive servo ventilation reduces central sleep apnea in chronic heart failure patients. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 296-300.	1.5	15
125	Platelet reactivity in overweight and obese patients undergoing cardiac surgery. <i>Platelets</i> , 2019, 30, 608-614.	2.3	15
126	Clinical correlates of non-linear indices of heart rate variability in chronic heart failure patients. <i>Biomedizinische Technik</i> , 2006, 51, 220-223.	0.8	14

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127	Renal function changes and seasonal temperature in patients undergoing cardiac surgery. <i>Chronobiology International</i> , 2014, 31, 175-181.	2.0	14
128	Paced Breathing Increases the Redundancy of Cardiorespiratory Control in Healthy Individuals and Chronic Heart Failure Patients. <i>Entropy</i> , 2018, 20, 949.	2.2	14
129	Exercise Training After Pulmonary Endarterectomy for Patients with Chronic Thromboembolic Pulmonary Hypertension. <i>Respiration</i> , 2019, 97, 234-241.	2.6	14
130	The Future of Exercise-Based Cardiac Rehabilitation for Patients With Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 709898.	2.4	14
131	Combined Role of Troponin and Natriuretic Peptides Measurements in Patients With Covid-19 (from the Tj ETQq1 1.0.784314 rgBT /Ov	1.6	14
132	Brisk walking can be a maximal effort in heart failure patients: a comparison of cardiopulmonary exercise and 6Åmin walking test cardiorespiratory data. <i>ESC Heart Failure</i> , 2022, 9, 812-821.	3.1	13
133	Incidence and Prognostic Significance of Symptomatic and Asymptomatic Exercise-Induced Ischemia in Patients with Recent Myocardial Infarction. <i>Cardiology</i> , 1984, 71, 284-291.	1.4	12
134	A hybrid approach for continuous detection of sleepâ€wakeupfulness fluctuations: validation in patients with Cheyneâ€Stokes respiration. <i>Journal of Sleep Research</i> , 2012, 21, 342-351.	3.2	12
135	Assessment of the peripheral ventilatory response to CO2in heart failure patients: reliability of the single-breath test. <i>Physiological Measurement</i> , 2013, 34, 1123-1132.	2.1	12
136	Spontaneous baroreceptor reflex sensitivity for risk stratification of heart failure patients: optimal cut-off and age effects. <i>Clinical Science</i> , 2015, 129, 1163-1172.	4.3	12
137	Autonomic dysfunction and heart rate variability with Holter monitoring: aÃdiagnostic look at autonomic regulation. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2021, 32, 315-319.	0.8	12
138	Long-term time-course of nocturnal breathing disorders in heart failure patients. <i>European Respiratory Journal</i> , 2010, 35, 361-367.	6.7	11
139	In search of the ideal risk-scoring system for very high-risk cardiac surgical patients: a two-stage approach. <i>Journal of Cardiothoracic Surgery</i> , 2016, 11, 13.	1.1	11
140	Stress, the autonomic nervous system, and sudden death. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2022, 237, 102921.	2.8	10
141	The meaning of bites on the vectorcardiogram: Study in adriamycin cardiomyopathy. <i>Journal of Electrocardiology</i> , 1982, 15, 265-270.	0.9	9
142	Is old age a contraindication to cardiac rehabilitation after acute myocardial infarction?. <i>European Heart Journal</i> , 1984, 5, 105-107.	2.2	9
143	Assessment of baroreflex sensitivity in patients with preserved and impaired left ventricular function by means of the Valsalva manoeuvre and the phenylephrine test. <i>Clinical Science</i> , 2001, 100, 33.	4.3	9
144	RESP-24: a computer program for the investigation of 24-h breathing abnormalities in heart failure patients. <i>Computer Methods and Programs in Biomedicine</i> , 2002, 68, 147-159.	4.7	9

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145	A multi-country randomised trial of the role of a new telemonitoring system in CHF: the HHH study (Home or Hospital in Heart Failure). Rational, study design and protocol. European Heart Journal Supplements, 2004, 6, F99-F102.	0.1	9
146	Assessing the interaction of respiration and heart rate in heart failure and controls using ambulatory Holter recordings. Journal of Electrocardiology, 2014, 47, 831-835.	0.9	9
147	Pre-Discharge Evaluation in Heart Failure – Additive Predictive Value of the 6-Minute Walking Test to Clinical Scores. Circulation Journal, 2015, 79, 1756-1763.	1.6	9
148	Assessment of baroreflex sensitivity in patients with preserved and impaired left ventricular function by means of the Valsalva manoeuvre and the phenylephrine test. Clinical Science, 2001, 100, 33-41.	4.3	8
149	Different Predictive Values of Electrophysiological Testing and Autonomic Assessment in Patients Surviving a Sustained Arrhythmic Episode. Circulation Journal, 2004, 68, 634-638.	1.6	8
150	Prognostic significance of tissue-Doppler imaging in chronic heart failure patients on transplant waiting list: a comparative study with right heart catheterization. European Journal of Echocardiography, 2011, 12, 112-119.	2.3	8
151	Heart failure and sleep related breathing disorders: Data from PROMISES (Progetto Multicentrico) Tj ETQq1 1 0.784314 rgBT /Overload	1.7	8
152	Chronic thromboembolic pulmonary hypertension: Reversal of pulmonary hypertension but not sleep disordered breathing following pulmonary endarterectomy. International Journal of Cardiology, 2018, 264, 147-152.	1.7	8
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