

Maria Teresa La Rovere

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

206

papers

11,188

citations

47

h-index

103

g-index

256

ext. papers

12,927

ext. citations

5.5

avg, IF

5.74

L-index

#	Paper	IF	Citations
206	Combined Role of Troponin and Natriuretic Peptides Measurements in Patients With Covid-19 (from the Cardio-COVID-Italy Multicenter Study).. <i>American Journal of Cardiology</i> , 2022 ,	3	3
205	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,	4.2	3
204	Association between implantable defibrillator-detected sleep apnea and atrial fibrillation: the DASAP-HF study.. <i>Journal of Cardiovascular Electrophysiology</i> , 2022 ,	2.7	2
203	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	6.1	10
202	Interaction Between Arousals and Ventilation During Cheyne-Stokes Respiration in Heart Failure Patients: Insights From Breath-by-Breath Analysis.. <i>Frontiers in Medicine</i> , 2021 , 8, 742458	4.9	1
201	Stress, the autonomic nervous system, and sudden death. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021 , 237, 102921	2.4	3
200	Extracting Features from Poincaré Plots to Distinguish Congestive Heart Failure Patients According to NYHA Classes. <i>Bioengineering</i> , 2021 , 8,	5.3	4
199	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	3.2	3
198	Evidence for Biological Age Acceleration and Telomere Shortening in COVID-19 Survivors. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	17
197	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	3.9	4
196	Autonomic dysfunction and heart rate variability with Holter monitoring: a diagnostic look at autonomic regulation. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2021 , 32, 315-319	0.8	2
195	The prognostic value of serial troponin measurements in patients admitted for COVID-19. <i>ESC Heart Failure</i> , 2021 , 8, 3504-3511	3.7	8
194	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	3.9	5
193	Determinants of the protective effect of glucocorticoids on mortality in hospitalized patients with COVID-19: Insights from the Cardio-COVID-Italy multicenter study. <i>International Journal of Infectious Diseases</i> , 2021 , 108, 270-273	10.5	5
192	Prognostic value of implantable defibrillator-computed respiratory disturbance index: The DASAP-HF study. <i>Heart Rhythm</i> , 2021 , 18, 374-381	6.7	1
191	CARDIAC chronotropic effects of sleep-disordered breathing in patients with heart failure. <i>Journal of Sleep Research</i> , 2021 , 30, e13160	5.8	0
190	Lack of association between heart period variability asymmetry and respiratory sinus arrhythmia in healthy and chronic heart failure individuals. <i>PLoS ONE</i> , 2021 , 16, e0247145	3.7	1

189	Mapping the human genetic architecture of COVID-19. <i>Nature</i> , 2021 ,	50.4	162
188	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	1.9	2
187	The Future of Exercise-Based Cardiac Rehabilitation for Patients With Heart Failure. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 709898	5.4	4
186	Nonresponse to Acute Vasodilator Challenge and Prognosis in Heart Failure With Pulmonary Hypertension. <i>Journal of Cardiac Failure</i> , 2021 , 27, 869-876	3.3	0
185	Brisk walking can be a maximal effort in heart failure patients: a comparison of cardiopulmonary exercise and 6 min walking test cardiorespiratory data.. <i>ESC Heart Failure</i> , 2021 ,	3.7	2
184	Autonomic Control of the Heart and Its Clinical Impact. A Personal Perspective. <i>Frontiers in Physiology</i> , 2020 , 11, 582	4.6	7
183	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,	2.7	13
182	Treatment with 24 hour istaroxime infusion in patients hospitalised for acute heart failure: a randomised, placebo-controlled trial. <i>European Journal of Heart Failure</i> , 2020 , 22, 1684-1693	12.3	19
181	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	2.1	35
180	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	12.3	58
179	Association of Troponin Levels With Mortality in Italian Patients Hospitalized With Coronavirus Disease 2019: Results of a Multicenter Study. <i>JAMA Cardiology</i> , 2020 , 5, 1274-1280	16.2	95
178	Iron deficiency from the standpoint of cardiac rehabilitation: novel therapeutic opportunities. <i>Monaldi Archives for Chest Disease</i> , 2019 , 89,	2.7	1
177	A gender-based analysis of the obesity paradox in cardiac surgery: height for women, weight for men?. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 72-78	3	5
176	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	3.9	18
175	Cardiac and Peripheral Autonomic Responses to Orthostatic Stress During Transcutaneous Vagus Nerve Stimulation in Healthy Subjects. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	17
174	Platelet reactivity in overweight and obese patients undergoing cardiac surgery. <i>Platelets</i> , 2019 , 30, 608-614	5.4	10
173	Cardiac rehabilitation in heart failure after the ExTraMATCH II study: who still believes?. <i>European Journal of Heart Failure</i> , 2019 , 21, 257	12.3	
172	Arterial oxygen saturation during Cheyne-Stokes respiration in heart failure patients: does measurement site matter?. <i>Sleep Medicine</i> , 2019 , 55, 6-13	4.6	4

171	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,	13.6	10
170	Modes of death and prognostic outliers in chronic heart failure. <i>American Heart Journal</i> , 2019 , 208, 100-109	10.9	5
169	Exercise Training After Pulmonary Endarterectomy for Patients with Chronic Thromboembolic Pulmonary Hypertension. <i>Respiration</i> , 2019 , 97, 234-241	3.7	8
168	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	3	61
167	Implantable cardioverter-defibrillator-computed respiratory disturbance index accurately identifies severe sleep apnea: The DASAP-HF study. <i>Heart Rhythm</i> , 2018 , 15, 211-217	6.7	12
166	Daytime periodic breathing during short-term laboratory recordings in heart failure patients: the iceberg tip of central sleep apnoea?. <i>European Journal of Heart Failure</i> , 2018 , 20, 934-936	12.3	4
165	Temporal relationship between arousals and Cheyne-Stokes respiration with central sleep apnea in heart failure patients. <i>Clinical Neurophysiology</i> , 2018 , 129, 1955-1963	4.3	5
164	Haemodynamic effects of an acute vasodilator challenge in heart failure patients with reduced ejection fraction and different forms of post-capillary pulmonary hypertension. <i>European Journal of Heart Failure</i> , 2018 , 20, 725-734	12.3	17
163	Paced Breathing Increases the Redundancy of Cardiorespiratory Control in Healthy Individuals and Chronic Heart Failure Patients. <i>Entropy</i> , 2018 , 20,	2.8	10
162	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	2.7	7
161	Prognostic impact of digoxin use for rate control of atrial fibrillation in patients ≥5 years of age. <i>Monaldi Archives for Chest Disease</i> , 2018 , 88, 954	2.7	
160	Heart failure and sleep related breathing disorders: Data from PROMISES (Progetto Multicentrico Italiano Sonno e Scompenso Cardiaco) study. <i>International Journal of Cardiology</i> , 2018 , 271, 140-145	3.2	5
159	Chronic thromboembolic pulmonary hypertension: Reversal of pulmonary hypertension but not sleep disordered breathing following pulmonary endarterectomy. <i>International Journal of Cardiology</i> , 2018 , 264, 147-152	3.2	3
158	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	2.6	3
157	2017 ISHNE-HRS expert consensus statement on ambulatory ECG and external cardiac monitoring/telemetry. <i>Heart Rhythm</i> , 2017 , 14, e55-e96	6.7	136
156	2017 ISHNE-HRS expert consensus statement on ambulatory ECG and external cardiac monitoring/telemetry. <i>Annals of Noninvasive Electrocardiology</i> , 2017 , 22, e12447	1.5	35
155	Different estimation methods of spontaneous baroreflex sensitivity have different predictive value in heart failure patients. <i>Journal of Hypertension</i> , 2017 , 35, 1666-1675	1.9	26
154	The reduction of central sleep apnoea severity in the left lateral position is not due to an improvement in cardiac haemodynamics in patients with chronic heart failure. <i>Sleep Medicine</i> , 2017 , 34, 30-32	4.6	3

153	Not Only Sleep Apnea: The Awake Apneas of the Failing Heart 2017 , 169-181		1
152	Definition, discrimination, diagnosis and treatment of central breathing disturbances during sleep. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	137
151	Plasma Amino Acid Abnormalities in Chronic Heart Failure. Mechanisms, Potential Risks and Targets in Human Myocardium Metabolism. <i>Nutrients</i> , 2017 , 9,	6.7	31
150	Baroreflex sensitivity and outcomes following coronary surgery. <i>PLoS ONE</i> , 2017 , 12, e0175008	3.7	18
149	Estimation of baroreflex sensitivity by the bivariate phase rectified signal averaging method: a comparison with the phenylephrine method. <i>Physiological Measurement</i> , 2017 , 38, 1874-1884	2.9	3
148	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 Insufficienza Cardiaca-Heart Failure) Trial. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	39
147	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	4.5	20
146	Tricuspid Annular Plane Systolic Excursion in Acute Decompensated Heart Failure: Relevance for Risk Stratification. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 963-9	3.8	5
145	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	3.9	15
144	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	1.6	8
143	Whispering During Sleep: Autonomic Signaling During Sleep, Sleep Apnea, and Sudden Death 2016 , 101-113		
142	Home telerehabilitation maintenance program for patients affected by COPD and CHF 2016 ,		2
141	Remote heart function monitoring: role of the CardioMEMS HF System. <i>Journal of Cardiovascular Medicine</i> , 2016 , 17, 518-23	1.9	6
140	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	2.8	21
139	Randomized, double-blinded, placebo-controlled trial of fibrinogen concentrate supplementation after complex cardiac surgery. <i>Journal of the American Heart Association</i> , 2015 , 4, e002066	6	109
138	Autonomic modulation for the management of patients with chronic heart failure. <i>Circulation: Heart Failure</i> , 2015 , 8, 619-28	7.6	37
137	Assessment of baroreflex sensitivity from spontaneous oscillations of blood pressure and heart rate: proven clinical value?. <i>Physiological Measurement</i> , 2015 , 36, 741-53	2.9	41
136	The autonomic nervous system and cardiovascular disease: role of n-3 PUFAs. <i>Vascular Pharmacology</i> , 2015 , 71, 1-10	5.9	38

135	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, 20-6	3.9	15
134	Pre-Discharge Evaluation in Heart Failure [Additive Predictive Value of the 6-Minute Walking Test to Clinical Scores. <i>Circulation Journal</i> , 2015 , 79, 1756-63	2.9	5
133	Spontaneous baroreceptor reflex sensitivity for risk stratification of heart failure patients: optimal cut-off and age effects. <i>Clinical Science</i> , 2015 , 129, 1163-72	6.5	7
132	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, 1302-9	12.3	31
131	Treating Versus Non-Treating Obstructive Sleep Apnea in Italy and France: A Markov Model-Based Cost-Effectiveness Analysis. <i>Value in Health</i> , 2014 , 17, A398	3.3	
130	Assessing the interaction of respiration and heart rate in heart failure and controls using ambulatory Holter recordings. <i>Journal of Electrocardiology</i> , 2014 , 47, 831-5	1.4	5
129	Can cardiorespiratory polygraphy replace portable polysomnography in the assessment of sleep-disordered breathing in heart failure patients?. <i>Sleep and Breathing</i> , 2014 , 18, 475-82	3.1	22
128	Sleep-wake fluctuations and respiratory events during Cheyne-Stokes respiration in patients with heart failure. <i>Journal of Sleep Research</i> , 2014 , 23, 347-57	5.8	14
127	Risk stratification for sudden cardiac death: current status and challenges for the future. <i>European Heart Journal</i> , 2014 , 35, 1642-51	9.5	240
126	Obstructive sleep apnea: one more target in cardiac rehabilitation. <i>Monaldi Archives for Chest Disease</i> , 2014 , 82, 160-4	2.7	1
125	Renal function changes and seasonal temperature in patients undergoing cardiac surgery. <i>Chronobiology International</i> , 2014 , 31, 175-81	3.6	11
124	Beneficial effects of physical activity on baroreflex control in the elderly. <i>Annals of Noninvasive Electrocardiology</i> , 2014 , 19, 303-10	1.5	22
123	Myofibrillar protein overdegradation in overweight patients with chronic heart failure: the relationship to serum potassium levels. <i>Nutrition</i> , 2014 , 30, 436-9	4.8	5
122	Postoperative hypoxia and length of intensive care unit stay after cardiac surgery: the underweight paradox?. <i>PLoS ONE</i> , 2014 , 9, e93992	3.7	35
121	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, 226-32	6.7	19
120	Clinical value of baroreflex sensitivity. <i>Netherlands Heart Journal</i> , 2013 , 21, 61-3	2.2	51
119	Assessment of the peripheral ventilatory response to CO ₂ in heart failure patients: reliability of the single-breath test. <i>Physiological Measurement</i> , 2013 , 34, 1123-32	2.9	10
118	Adaptive servo ventilation reduces central sleep apnea in chronic heart failure patients: beneficial effects on autonomic modulation of heart rate. <i>Journal of Cardiovascular Medicine</i> , 2013 , 14, 296-300	1.9	12

117	A hybrid approach for continuous detection of sleep-wakefulness fluctuations: validation in patients with Cheyne-Stokes respiration. <i>Journal of Sleep Research</i> , 2012 , 21, 342-51	5.8	10
116	Preserved muscle protein metabolism in obese patients with chronic heart failure. <i>International Journal of Cardiology</i> , 2012 , 160, 102-8	3.2	23
115	Vagal reflexes following an exercise stress test: a simple clinical tool for gene-specific risk stratification in the long QT syndrome. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 2515-24	15.1	42
114	Lung anabolic activity in patients with chronic heart failure: potential implications for clinical practice. <i>Nutrition</i> , 2012 , 28, 1002-7	4.8	4
113	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, 1410-9	12.3	51
112	Heart rate and cardiac allograft vasculopathy in heart transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 1368-73	5.8	17
111	Rehabilitation: Periodic somatosensory stimulation increases arterial baroreflex sensitivity in chronic heart failure patients. <i>International Journal of Cardiology</i> , 2011 , 152, 237-41	3.2	13
110	Effects of red blood cell transfusions on exercise tolerance and rehabilitation time after cardiac surgery. <i>Transfusion and Apheresis Science</i> , 2011 , 45, 299-303	2.4	3
109	Comparison of the prognostic values of invasive and noninvasive assessments of baroreflex sensitivity in heart failure. <i>Journal of Hypertension</i> , 2011 , 29, 1546-52	1.9	26
108	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, 279-84	6.5	20
107	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	2.7	20
106	Night-to-night repeatability of measurements of nocturnal breathing disorders in clinically stable chronic heart failure patients. <i>Sleep and Breathing</i> , 2011 , 15, 673-8	3.1	17
105	Evaluation of the Autonomic Nervous System: From Algorithms to Clinical Practice 2011 , 83-97		
104	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, 1237-42	6.7	36
103	Additive prognostic value of subjective assessment with respect to clinical cardiological data in patients with chronic heart failure. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011 , 18, 836-42		1
102	Prognostic significance of tissue-Doppler imaging in chronic heart failure patients on transplant waiting list: a comparative study with right heart catheterization. <i>European Journal of Echocardiography</i> , 2011 , 12, 112-9		4
101	Baroreflex Sensitivity Assessment [Latest Advances and Strategies]. <i>European Cardiology Review</i> , 2011 , 7, 89	3.9	20
100	Long-term time-course of nocturnal breathing disorders in heart failure patients. <i>European Respiratory Journal</i> , 2010 , 35, 361-7	13.6	10

99	Non-invasive baroreflex sensitivity assessment using wavelet transfer function-based time-frequency analysis. <i>Physiological Measurement</i> , 2010 , 31, 1021-36	2.9	14
98	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, 549-56	12.3	47
97	Assessing the severity and improving the understanding of sleep-related breathing disorders in heart failure patients. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2010 , 2010, 3571-4	0.9	3
96	Heart rate and arrhythmic risk: old markers never die. <i>Europace</i> , 2010 , 12, 155-7	3.9	2
95	Fluctuations of the fractal dimension of the electroencephalogram during periodic breathing in heart failure patients. <i>Journal of Computational Neuroscience</i> , 2010 , 28, 557-65	1.4	7
94	Relationship between ventilatory oscillations and fractal dimension of the EEG during daytime periodic breathing in heart failure patients. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2010 , 2010, 4271-6	0.9	
93	Home telemonitoring in heart failure patients: the HHH study (Home or Hospital in Heart Failure). <i>European Journal of Heart Failure</i> , 2009 , 11, 312-8	12.3	105
92	Pathophysiological and clinical relevance of simplified monitoring of nocturnal breathing disorders in heart failure patients. <i>European Journal of Heart Failure</i> , 2009 , 11, 264-72	12.3	11
91	24-hour QT variability in heart failure. <i>Journal of Electrocardiology</i> , 2009 , 42, 500-4	1.4	21
90	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, 193-9	15.1	127
89	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, 806-12	1.9	16
88	Reliability of heart rate variability measurements in patients with a history of myocardial infarction. <i>Clinical Science</i> , 2009 , 118, 195-201	6.5	26
87	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, 920-9	15.1	88
86	Nocturnal cardiac arrhythmia in patients with obstructive sleep apnea. <i>Sleep Medicine</i> , 2008 , 9, 475-80	4.6	30
85	Periodic breathing and state instability during supine laboratory recordings in chronic heart failure patients. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2008 , 2008, 5398-401	0.9	4
84	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, 214-20	1.6	16
83	Baroreflex sensitivity: measurement and clinical implications. <i>Annals of Noninvasive Electrocardiology</i> , 2008 , 13, 191-207	1.5	343
82	Nonlinear indices of heart rate variability in chronic heart failure patients: redundancy and comparative clinical value. <i>Journal of Cardiovascular Electrophysiology</i> , 2007 , 18, 425-33	2.7	94

81	Clinical relevance of short-term day-time breathing disorders in chronic heart failure patients. <i>European Journal of Heart Failure</i> , 2007 , 9, 949-54	12.3	48
80	Heart rate variability measures: a fresh look at reliability. <i>Clinical Science</i> , 2007 , 113, 131-40	6.5	183
79	Prediction of sudden death in heart failure patients: a novel perspective from the assessment of the peak ectopy rate. <i>Europace</i> , 2007 , 9, 385-90	3.9	4
78	Clinical correlates of non-linear indices of heart rate variability in chronic heart failure patients. <i>Biomedizinische Technik</i> , 2006 , 51, 220-3	1.3	11
77	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, H424-33	5.2	88
76	Baroreflex sensitivity normalization after cardiac resynchronization therapy. <i>International Journal of Cardiology</i> , 2006 , 109, 118-20	3.2	14
75	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, 1314-21	15.1	61
74	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, 1875-82	15.1	106
73	Prognostic value of baroreflex sensitivity in chronic heart failure in the beta-blocking era. <i>Heart Rhythm</i> , 2005 , 2, S188-S189	6.7	2
72	Noninvasive measurement of blood pressure variability: accuracy of the Finometer monitor and comparison with the Finapres device. <i>Physiological Measurement</i> , 2005 , 26, 1125-36	2.9	31
71	Cardiovascular response to acute mild exercise in young healthy subjects. <i>Circulation Journal</i> , 2005 , 69, 976-80	2.9	38
70	Anemia in chronic heart failure patients: comparison between invasive and non-invasive prognostic markers. <i>Monaldi Archives for Chest Disease</i> , 2005 , 64, 124-33	2.7	4
69	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, 624-30	12.3	21
68	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, 357-62	9.5	123
67	Linear and non-linear indices of heart rate variability in chronic heart failure: mutual interrelationships and prognostic value 2005 ,		3
66	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. <i>European Heart Journal Supplements</i> , 2004 , 6, F99-F102	1.5	6
65	Prevalent low-frequency oscillation of heart rate: novel predictor of mortality after myocardial infarction. <i>Circulation</i> , 2004 , 110, 1183-90	16.7	70
64	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	1.5	49

63	Long-term monitoring of sleep apnea at home in heart failure patients: preliminary results from the HHH study. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2004 , 2004, 3874-7		1
62	Different predictive values of electrophysiological testing and autonomic assessment in patients surviving a sustained arrhythmic episode. <i>Circulation Journal</i> , 2004 , 68, 634-8	2.9	6
61	Home telemonitoring of respiratory activity and heart rate variability in chronic heart failure patients: the challenge of the home or hospital in heart failure project 2003 ,		3
60	Counting Heart Beats:. <i>Journal of Cardiovascular Electrophysiology</i> , 2003 , 14, 174-175	2.7	1
59	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, 705-11	2.7	136
58	Antiarrhythmic effects of omega-3 fatty acids: from epidemiology to bedside. <i>American Heart Journal</i> , 2003 , 146, 420-30	4.9	57
57	Orthopnea and inspiratory effort in chronic heart failure patients. <i>Respiratory Medicine</i> , 2003 , 97, 647-53	4.6	19
56	Estimation of the respiratory activity from orthogonal ECG leads 2003 ,		3
55	Short-term heart rate variability strongly predicts sudden cardiac death in chronic heart failure patients. <i>Circulation</i> , 2003 , 107, 565-70	16.7	643
54	Heart rate turbulence-based predictors of fatal and nonfatal cardiac arrest (The Autonomic Tone and Reflexes After Myocardial Infarction substudy). <i>American Journal of Cardiology</i> , 2002 , 89, 184-90	3	182
53	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, 147-59	6.9	8
52	Exercise-induced increase in baroreflex sensitivity predicts improved prognosis after myocardial infarction. <i>Circulation</i> , 2002 , 106, 945-9	16.7	243
51	Measuring baroreflex sensitivity from the gain function between arterial pressure and heart period. <i>Clinical Science</i> , 2002 , 103, 81-8	6.5	55
50	Measuring baroreflex sensitivity from the gain function between arterial pressure and heart period. <i>Clinical Science</i> , 2002 , 103, 81	6.5	21
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