#### Marco Metra

#### List of Publications by Citations

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696 189 41,777 95 h-index g-index citations papers 824 53,959 7.09 7.9 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
696	ACC/AHA/ESC 2006 Guidelines for the Management of Patients with Atrial Fibrillation: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines (Writing Committee to	16.7	1653
695	Comparison of carvedilol and metoprolol on clinical outcomes in patients with chronic heart failure in the Carvedilol Or Metoprolol European Trial (COMET): randomised controlled trial. <i>Lancet, The</i> , <b>2003</b> , 362, 7-13	40	1400
694	Cardiac Involvement in a Patient With Coronavirus Disease 2019 (COVID-19). <i>JAMA Cardiology</i> , <b>2020</b> , 5, 819-824	16.2	1121
693	Guidelines on the management of valvular heart disease: The Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology. <i>European Heart Journal</i> , <b>2007</b> , 28, 230-68	9.5	1105
692	ACC/AHA/ESC 2006 guidelines for management of patients with ventricular arrhythmias and the prevention of sudden cardiac death: a report of the American College of Cardiology/American Heart Association Task Force and the European Society of Cardiology Committee for Practice	15.1	972
691	Executive summary of the guidelines on the diagnosis and treatment of acute heart failure: the Task Force on Acute Heart Failure of the European Society of Cardiology. <i>European Heart Journal</i> , <b>2005</b> , 26, 384-416	9.5	950
690	ACC/AHA/ESC 2006 Guidelines for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death: a report of the American College of Cardiology/American Heart Association Task Force and the European Society of Cardiology Committee for Practice	16.7	901
689	Guidelines on diabetes, pre-diabetes, and cardiovascular diseases: executive summary. The Task Force on Diabetes and Cardiovascular Diseases of the European Society of Cardiology (ESC) and of the European Association for the Study of Diabetes (EASD). <i>European Heart Journal</i> , <b>2007</b> , 28, 88-136	9.5	889
688	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Heart Journal</i> , <b>2021</b> , 42, 3599-3726	9.5	875
687	ACC/AHA/ESC 2006 guidelines for the management of patients with atrial fibrillationexecutive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines	15.1	865
686	(Writing Committee to Revise the 2001 Guidelines for the Management of Patients With Atrial Serelaxin, recombinant human relaxin-2/, for treatment of acute heart failure (RELAX-AHF): a randomised, placebo-controlled trial. <i>Lancet, The</i> , <b>2013</b> , 381, 29-39	40	693
685	ACC/AHA/ESC 2006 guidelines for the management of patients with atrial fibrillation: full text: a report of the American College of Cardiology/American Heart Association Task Force on practice guidelines and the European Society of Cardiology Committee for Practice Guidelines (Writing	3.9	530
684	Tocilizumab for the treatment of severe COVID-19 pneumonia with hyperinflammatory syndrome and acute respiratory failure: A single center study of 100 patients in Brescia, Italy. <i>Autoimmunity Reviews</i> , <b>2020</b> , 19, 102568	13.6	509
683	Prognostic relevance of atrial fibrillation in patients with chronic heart failure on long-term treatment with beta-blockers: results from COMET. <i>European Heart Journal</i> , <b>2005</b> , 26, 1303-8	9.5	486
682	ACC/AHA/ESC 2006 guidelines for the management of patients with atrial fibrillation-executive summary: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines	9.5	479
681	EURObservational Research Programme: regional differences and 1-year follow-up results of the Heart Failure Pilot Survey (ESC-HF Pilot). <i>European Journal of Heart Failure</i> , <b>2013</b> , 15, 808-17	12.3	462
68o	Assessing and grading congestion in acute heart failure: a scientific statement from the acute heart failure committee of the heart failure association of the European Society of Cardiology and endorsed by the European Society of Intensive Care Medicine. European Journal of Heart Failure,	12.3	436

# (2000-2021)

679	Sotagliflozin in Patients with Diabetes and Recent Worsening Heart Failure. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 117-128	59.2	408
678	Rolofylline, an adenosine A1-receptor antagonist, in acute heart failure. <i>New England Journal of Medicine</i> , <b>2010</b> , 363, 1419-28	59.2	407
677	ACC/AHA/ESC 2006 guidelines for management of patients with ventricular arrhythmias and the prevention of sudden cardiac death: a report of the American College of Cardiology/American Heart Association Task Force and the European Society of Cardiology Committee for Practice	3.9	392
676	Are hospitalized or ambulatory patients with heart failure treated in accordance with European Society of Cardiology guidelines? Evidence from 12,440 patients of the ESC Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , <b>2013</b> , 15, 1173-84	12.3	388
675	ACC/AHA/ESC 2006 guidelines for management of patients with ventricular arrhythmias and the prevention of sudden cardiac deathexecutive summary: A report of the American College of Cardiology/American Heart Association Task Force and the European Society of Cardiology	9.5	360
674	Palliative care in heart failure: a position statement from the palliative care workshop of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2009</b> , 11, 433-43	12.3	350
673	PTX3, A prototypical long pentraxin, is an early indicator of acute myocardial infarction in humans. <i>Circulation</i> , <b>2000</b> , 102, 636-41	16.7	345
672	Relaxin for the treatment of patients with acute heart failure (Pre-RELAX-AHF): a multicentre, randomised, placebo-controlled, parallel-group, dose-finding phase IIb study. <i>Lancet, The</i> , <b>2009</b> , 373, 1429-39	40	334
671	Clinical practice update on heart failure 2019: pharmacotherapy, procedures, devices and patient management. An expert consensus meeting report of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 1169-1186	12.3	325
670	Effect of serelaxin on cardiac, renal, and hepatic biomarkers in the Relaxin in Acute Heart Failure (RELAX-AHF) development program: correlation with outcomes. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 196-206	15.1	325
669	European Society of Cardiology Heart Failure Long-Term Registry (ESC-HF-LT): 1-year follow-up outcomes and differences across regions. <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 613-25	12.3	316
668	Heart failure. <i>Lancet, The</i> , <b>2017</b> , 390, 1981-1995	40	306
667	Characteristics and outcomes of patients hospitalized for COVID-19 and cardiac disease in Northern Italy. <i>European Heart Journal</i> , <b>2020</b> , 41, 1821-1829	9.5	299
666	Effects of tezosentan on symptoms and clinical outcomes in patients with acute heart failure: the VERITAS randomized controlled trials. <i>JAMA - Journal of the American Medical Association</i> , <b>2007</b> , 298, 2009-19	27.4	289
665	Is worsening renal function an ominous prognostic sign in patients with acute heart failure? The role of congestion and its interaction with renal function. <i>Circulation: Heart Failure</i> , <b>2012</b> , 5, 54-62	7.6	288
664	Worsening renal function in patients hospitalised for acute heart failure: clinical implications and prognostic significance. <i>European Journal of Heart Failure</i> , <b>2008</b> , 10, 188-95	12.3	285
663	Advanced heart failure: a position statement of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 1505-1535	12.3	285
662	Differential effects of beta-blockers in patients with heart failure: A prospective, randomized, double-blind comparison of the long-term effects of metoprolol versus carvedilol. <i>Circulation</i> , <b>2000</b> , 102, 546-51	16.7	282

661	Circulating plasma concentrations of angiotensin-converting enzyme 2 in men and women with heart failure and effects of renin-angiotensin-aldosterone inhibitors. <i>European Heart Journal</i> , <b>2020</b> , 41, 1810-1817	9.5	277
660	Effects of short- and long-term carvedilol administration on rest and exercise hemodynamic variables, exercise capacity and clinical conditions in patients with idiopathic dilated cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>1994</b> , 24, 1678-87	15.1	273
659	The use of diuretics in heart failure with congestion - a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 137-155	12.3	270
658	Advanced chronic heart failure: A position statement from the Study Group on Advanced Heart Failure of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2007</b> , 9, 684-94	12.3	265
657	EURObservational Research Programme: the Heart Failure Pilot Survey (ESC-HF Pilot). <i>European Journal of Heart Failure</i> , <b>2010</b> , 12, 1076-84	12.3	258
656	ACC/AHA/ESC 2006 Guidelines for the Management of Patients With Atrial Fibrillation Executive Summary. <i>Circulation</i> , <b>2006</b> , 114, 700-752	16.7	237
655	Recommendations on pre-hospital & early hospital management of acute heart failure: a consensus paper from the Heart Failure Association of the European Society of Cardiology, the European Society of Emergency Medicine and the Society of Academic Emergency Medicine. <i>European Journal of Heart Failure</i> , <b>2015</b> , 17, 544-58	12.3	236
654	New strategies for heart failure with preserved ejection fraction: the importance of targeted therapies for heart failure phenotypes. <i>European Heart Journal</i> , <b>2014</b> , 35, 2797-815	9.5	231
653	Fluid overload in acute heart failurere-distribution and other mechanisms beyond fluid accumulation. <i>European Journal of Heart Failure</i> , <b>2008</b> , 10, 165-9	12.3	219
652	Diuretic response in acute heart failure: clinical characteristics and prognostic significance. <i>European Heart Journal</i> , <b>2014</b> , 35, 1284-93	9.5	205
651	Pathophysiologic targets in the early phase of acute heart failure syndromes. <i>American Journal of Cardiology</i> , <b>2005</b> , 96, 11G-17G	3	197
650	Heart Failure Association of the European Society of Cardiology practical guidance on the use of natriuretic peptide concentrations. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 715-731	12.3	193
649	Long-term survival in patients undergoing cardiac resynchronization therapy: the importance of performing atrio-ventricular junction ablation in patients with permanent atrial fibrillation. <i>European Heart Journal</i> , <b>2008</b> , 29, 1644-52	9.5	192
648	Effect of Ferric Carboxymaltose on Exercise Capacity in Patients With Chronic Heart Failure and Iron Deficiency. <i>Circulation</i> , <b>2017</b> , 136, 1374-1383	16.7	179
647	Beta-blocker therapy influences the hemodynamic response to inotropic agents in patients with heart failure: a randomized comparison of dobutamine and enoximone before and after chronic treatment with metoprolol or carvedilol. <i>Journal of the American College of Cardiology</i> , <b>2002</b> , 40, 1248-5	15.1 58	179
646	Causes of death and rehospitalization in patients hospitalized with worsening heart failure and reduced left ventricular ejection fraction: results from Efficacy of Vasopressin Antagonism in Heart Failure Outcome Study with Tolvaptan (EVEREST) program. <i>American Heart Journal</i> , <b>2010</b> , 159, 841-849	4.9 .e1	172
645	Body mass index and mortality in acutely decompensated heart failure across the world: a global obesity paradox. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 778-85	15.1	168
644	Incremental value of biomarkers to clinical variables for mortality prediction in acutely decompensated heart failure: the Multinational Observational Cohort on Acute Heart Failure (MOCA) study. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 2186-94	3.2	167

### (2018-2006)

643	The impact of new onset anaemia on morbidity and mortality in chronic heart failure: results from COMET. <i>European Heart Journal</i> , <b>2006</b> , 27, 1440-6	9.5	164
642	Cardiac Myosin Activation with Omecamtiv Mecarbil in Systolic Heart Failure. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 105-116	59.2	164
641	Exercise hyperventilation chronic congestive heart failure, and its relation to functional capacity and hemodynamics. <i>American Journal of Cardiology</i> , <b>1992</b> , 70, 622-8	3	163
640	Ferric carboxymaltose for iron deficiency at discharge after acute heart failure: a multicentre, double-blind, randomised, controlled trial. <i>Lancet, The</i> , <b>2020</b> , 396, 1895-1904	40	162
639	The role of the kidney in heart failure. European Heart Journal, 2012, 33, 2135-42	9.5	159
638	Chronic Oral Study of Myosin Activation to Increase Contractility in Heart Failure (COSMIC-HF): a phase 2, pharmacokinetic, randomised, placebo-controlled trial. <i>Lancet, The</i> , <b>2016</b> , 388, 2895-2903	40	158
637	The PROTECT pilot study: a randomized, placebo-controlled, dose-finding study of the adenosine A1 receptor antagonist rolofylline in patients with acute heart failure and renal impairment. <i>Journal of Cardiac Failure</i> , <b>2008</b> , 14, 631-40	3.3	146
636	Symptoms in patients with heart failure are prognostic predictors: insights from COMET. <i>Journal of Cardiac Failure</i> , <b>2005</b> , 11, 288-92	3.3	145
635	Clinical outcome endpoints in heart failure trials: a European Society of Cardiology Heart Failure Association consensus document. <i>European Journal of Heart Failure</i> , <b>2013</b> , 15, 1082-94	12.3	143
634	Universal definition and classification of heart failure: a report of the Heart Failure Society of America, Heart Failure Association of the European Society of Cardiology, Japanese Heart Failure Society and Writing Committee of the Universal Definition of Heart Failure: Endorsed by the	12.3	143
633	Acute Treatment With Omecamtiv Mecarbil to Increase Contractility in Acute Heart Failure: The ATOMIC-AHF Study. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 67, 1444-1455	30 15.1	142
632	Clinical relevance and management of the major electrolyte abnormalities in congestive heart failure: hyponatremia, hypokalemia, and hypomagnesemia. <i>American Heart Journal</i> , <b>1994</b> , 128, 564-74	4.9	141
631	COVID-19 and heart failure: from infection to inflammation and angiotensin II stimulation. Searching for evidence from a new disease. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 957-966	12.3	137
630	Influence of heart rate, blood pressure, and beta-blocker dose on outcome and the differences in outcome between carvedilol and metoprolol tartrate in patients with chronic heart failure: results from the COMET trial. <i>European Heart Journal</i> , <b>2005</b> , 26, 2259-68	9.5	134
629	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> , <b>2013</b> , 167, 271	038	131
628	The predictive value of short-term changes in hemoglobin concentration in patients presenting with acute decompensated heart failure. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 1973-8	3 <sup>†5.1</sup>	131
627	Multicenter prospective observational study on acute and chronic heart failure: one-year follow-up results of IN-HF (Italian Network on Heart Failure) outcome registry. <i>Circulation: Heart Failure</i> , <b>2013</b> , 6, 473-81	7.6	131
626	Clinical Presentation and Outcome in a Contemporary Cohort of Patients With Acute Myocarditis: Multicenter Lombardy Registry. <i>Circulation</i> , <b>2018</b> , 138, 1088-1099	16.7	127

625	Signature of circulating microRNAs in patients with acute heart failure. <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 414-23	12.3	125
624	Effects of the long-term administration of nebivolol on the clinical symptoms, exercise capacity, and left ventricular function of patients with diastolic dysfunction: results of the ELANDD study. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 219-25	12.3	123
623	The role of plasma biomarkers in acute heart failure. Serial changes and independent prognostic value of NT-proBNP and cardiac troponin-T. <i>European Journal of Heart Failure</i> , <b>2007</b> , 9, 776-86	12.3	122
622	Serum levels of carbohydrate antigen 125 in patients with chronic heart failure: relation to clinical severity, hemodynamic and Doppler echocardiographic abnormalities, and short-term prognosis. <i>Journal of the American College of Cardiology</i> , <b>2003</b> , 41, 1805-11	15.1	122
621	Clinical trials of pharmacological therapies in acute heart failure syndromes: lessons learned and directions forward. <i>Circulation: Heart Failure</i> , <b>2010</b> , 3, 314-25	7.6	120
620	Heart failure in cardiomyopathies: a position paper from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 553-576	12.3	118
619	Cardiopoietic cell therapy for advanced ischaemic heart failure: results at 39 weeks of the prospective, randomized, double blind, sham-controlled CHART-1 clinical trial. <i>European Heart Journal</i> , <b>2017</b> , 38, 648-660	9.5	113
618	Effect of ivabradine in patients with heart failure with preserved ejection fraction: the EDIFY randomized placebo-controlled trial. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 1495-1503	12.3	111
617	Development and validation of multivariable models to predict mortality and hospitalization in patients with heart failure. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 627-634	12.3	110
616	Relaxin: review of biology and potential role in treating heart failure. <i>Current Heart Failure Reports</i> , <b>2010</b> , 7, 75-82	2.8	110
615	Effects of metoprolol and carvedilol on pre-existing and new onset diabetes in patients with chronic heart failure: data from the Carvedilol Or Metoprolol European Trial (COMET). <i>Heart</i> , <b>2007</b> , 93, 968-73	5.1	110
614	ACC/AHA/ESC 2006 Guidelines for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death <b>E</b> xecutive Summary. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 1064-1108	15.1	110
613	Effects of the adenosine A1 receptor antagonist rolofylline on renal function in patients with acute heart failure and renal dysfunction: results from PROTECT (Placebo-Controlled Randomized Study of the Selective Adenosine A1 Receptor Antagonist Rolofylline for Patients Hospitalized with Acute	15.1	109
612	Decompensated Heart Failure and Volume Overload to Assess Treatment Effect on Congestion and Identifying Pathophysiological Mechanisms in Heart Failure With Reduced Versus Preserved Ejection Fraction. Journal of the American College of Cardiology, 2018, 72, 1081-1090	15.1	108
611	Fibroblast growth factor receptor-1 is essential for in vitro cardiomyocyte development. <i>Circulation Research</i> , <b>2003</b> , 93, 414-20	15.7	106
610	Heart failure in elderly patients: distinctive features and unresolved issues. <i>European Journal of Heart Failure</i> , <b>2013</b> , 15, 717-23	12.3	103
609	Micronutrient deficiencies an unmet need in heart failure. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 54, 1660-73	15.1	102
608	Use of cardiopulmonary exercise testing with hemodynamic monitoring in the prognostic assessment of ambulatory patients with chronic heart failure. <i>Journal of the American College of Cardiology</i> 1999, 33, 943-50	15.1	100

### (2013-2011)

607	Changes in renal function during hospitalization and soon after discharge in patients admitted for worsening heart failure in the placebo group of the EVEREST trial. <i>European Heart Journal</i> , <b>2011</b> , 32, 2563-72	9.5	99
606	The PROTECT in-hospital risk model: 7-day outcome in patients hospitalized with acute heart failure and renal dysfunction. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 605-12	12.3	99
605	Off-pump coronary artery bypass surgery technique for total arterial myocardial revascularization: a prospective randomized study. <i>Annals of Thoracic Surgery</i> , <b>2003</b> , 76, 778-82; discussion 783	2.7	99
604	Beta-blocker treatment of patients with diastolic heart failure and arterial hypertension. A prospective, randomized, comparison of the long-term effects of atenolol vs. nebivolol. <i>European Journal of Heart Failure</i> , <b>2003</b> , 5, 621-7	12.3	98
603	Predictors of postdischarge outcomes from information acquired shortly after admission for acute heart failure: a report from the Placebo-Controlled Randomized Study of the Selective A1 Adenosine Receptor Antagonist Rolofylline for Patients Hospitalized With Acute Decompensated	7.6	97
602	The role of ventricular-arterial coupling in cardiac disease and heart failure: assessment, clinical implications and therapeutic interventions. A consensus document of the European Society of Cardiology Working Group on Aorta & Peripheral Vascular Diseases, European Association of	12.3	95
601	Diuretic response in patients with acute decompensated heart failure: characteristics and clinical outcomean analysis from RELAX-AHF. <i>European Journal of Heart Failure</i> , <b>2014</b> , 16, 1230-40	12.3	95
600	Association of Troponin Levels With Mortality in Italian Patients Hospitalized With Coronavirus Disease 2019: Results of a Multicenter Study. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 1274-1280	16.2	95
599	A systems BIOlogy Study to TAilored Treatment in Chronic Heart Failure: rationale, design, and baseline characteristics of BIOSTAT-CHF. <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 716-26	12.3	94
598	A randomized, double-blind, placebo-controlled, multicentre study to assess haemodynamic effects of serelaxin in patients with acute heart failure. <i>European Heart Journal</i> , <b>2014</b> , 35, 431-41	9.5	94
597	Marked improvement in left ventricular ejection fraction during long-term beta-blockade in patients with chronic heart failure: clinical correlates and prognostic significance. <i>American Heart Journal</i> , <b>2003</b> , 145, 292-9	4.9	94
596	Acute heart failure patient profiles, management and in-hospital outcome: results of the Italian Registry on Heart Failure Outcome. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 1208-17	12.3	93
595	Effects of low-dose oral enoximone administration on mortality, morbidity, and exercise capacity in patients with advanced heart failure: the randomized, double-blind, placebo-controlled, parallel group ESSENTIAL trials. <i>European Heart Journal</i> , <b>2009</b> , 30, 3015-26	9.5	93
594	Effects of Serelaxin in Patients with Acute Heart Failure. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 716-726	59.2	92
593	Soluble guanylate cyclase: a potential therapeutic target for heart failure. <i>Heart Failure Reviews</i> , <b>2013</b> , 18, 123-34	5	92
592	Relaxin, a pleiotropic vasodilator for the treatment of heart failure. <i>Heart Failure Reviews</i> , <b>2009</b> , 14, 321	- <del>9</del>	92
591	Serelaxin in addition to standard therapy in acute heart failure: rationale and design of the RELAX-AHF-2 study. <i>European Journal of Heart Failure</i> , <b>2017</b> , 19, 800-809	12.3	91
590	Association between elevated blood glucose and outcome in acute heart failure: results from an international observational cohort. <i>Journal of the American College of Cardiology</i> , <b>2013</b> , 61, 820-9	15.1	85

589	Do countries or hospitals with longer hospital stays for acute heart failure have lower readmission rates?: Findings from ASCEND-HF. <i>Circulation: Heart Failure</i> , <b>2013</b> , 6, 727-32	7.6	85
588	European Society of Cardiology/Heart Failure Association position paper on the role and safety of new glucose-lowering drugs in patients with heart failure. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 196-213	12.3	85
587	Identifying optimal doses of heart failure medications in men compared with women: a prospective, observational, cohort study. <i>Lancet, The</i> , <b>2019</b> , 394, 1254-1263	40	83
586	Epidemiology, pathophysiology and contemporary management of cardiogenic shock - a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 1315-1341	12.3	83
585	Role of cardiopulmonary exercise testing in clinical stratification in heart failure. A position paper from the Committee on Exercise Physiology and Training of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 3-15	12.3	83
584	Early drop in systolic blood pressure and worsening renal function in acute heart failure: renal results of Pre-RELAX-AHF. <i>European Journal of Heart Failure</i> , <b>2011</b> , 13, 961-7	12.3	83
583	Troponin I in acute decompensated heart failure: insights from the ASCEND-HF study. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 1257-64	12.3	82
582	Evaluation of kidney function throughout the heart failure trajectory  position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , <b>2020</b> , 22, 584-603	12.3	82
581	The clinical significance of interleukin-6 in heart failure: results from the BIOSTAT-CHF study. <i>European Journal of Heart Failure</i> , <b>2019</b> , 21, 965-973	12.3	81
580	A novel discharge risk model for patients hospitalised for acute decompensated heart failure incorporating N-terminal pro-B-type natriuretic peptide levels: a European collaboration on Acute decompeNsated Heart Failure: ELAN-HF Score. <i>Heart</i> , <b>2014</b> , 100, 115-25	5.1	79
579	Prevalence, predictors and clinical outcome of residual congestion in acute decompensated heart failure. <i>International Journal of Cardiology</i> , <b>2018</b> , 258, 185-191	3.2	78
578	Levosimendan beyond inotropy and acute heart failure: Evidence of pleiotropic effects on the heart and other organs: An expert panel position paper. <i>International Journal of Cardiology</i> , <b>2016</b> , 222, 303-312	3.2	78
577	Assessment of peak oxygen consumption, lactate and ventilatory thresholds and correlation with resting and exercise hemodynamic data in chronic congestive heart failure. <i>American Journal of Cardiology</i> , <b>1990</b> , 65, 1127-33	3	77
576	Long-Term Potassium Monitoring and Dynamics in Heart Failure and Risk of Mortality. <i>Circulation</i> , <b>2018</b> , 137, 1320-1330	16.7	76
575	In-hospital and 1-year outcomes of acute heart failure patients according to presentation (de novo vs. worsening) and ejection fraction. Results from IN-HF Outcome Registry. <i>International Journal of Cardiology</i> , <b>2014</b> , 173, 163-9	3.2	76
574	Serial high sensitivity cardiac troponin T measurement in acute heart failure: insights from the RELAX-AHF study. <i>European Journal of Heart Failure</i> , <b>2015</b> , 17, 1262-70	12.3	75
573	Recommendations on pre-hospital and early hospital management of acute heart failure: a consensus paper from the Heart Failure Association of the European Society of Cardiology, the European Society of Emergency Medicine and the Society of Academic Emergency Medicineshort	9.5	75
572	version. European Heart Journal, <b>2015</b> , 36, 1958-66 Hemodynamic Predictors of Heart Failure Morbidity and Mortality: Fluid or Flow?. Journal of Cardiac Failure, <b>2016</b> , 22, 182-9	3.3	74

### (2015-2009)

571	Agents with inotropic properties for the management of acute heart failure syndromes. Traditional agents and beyond. <i>Heart Failure Reviews</i> , <b>2009</b> , 14, 243-53	5	74	
570	Early dyspnoea relief in acute heart failure: prevalence, association with mortality, and effect of rolofylline in the PROTECT Study. <i>European Heart Journal</i> , <b>2011</b> , 32, 1519-34	9.5	74	
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