

Wilfried Mullens

List of Publications by Year in Descending Order

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Version: 2024-04-27

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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.

171
papers

7,644
citations

43
h-index

84
g-index

193
ext. papers

10,751
ext. citations

6
avg, IF

6.07
L-index

#	Paper	IF	Citations
171	Electrical management of heart failure: from pathophysiology to treatment.. <i>European Heart Journal</i> , 2022 ,	9.5	5
170	Acute and chronic exercise training in patients with Class II pulmonary hypertension: effects on haemodynamics and symptoms.. <i>ESC Heart Failure</i> , 2022 ,	3.7	1
169	Heart failure is associated with accelerated age related metabolic bone disease. <i>Acta Cardiologica</i> , 2021 , 76, 718-726	0.9	1
168	The importance of developing hyperkalaemia in heart failure during long-term follow-up. <i>Acta Cardiologica</i> , 2021 , 76, 589-597	0.9	0
167	Time is prognosis in heart failure: time-to-treatment initiation as a modifiable risk factor. <i>ESC Heart Failure</i> , 2021 , 8, 4444	3.7	4
166	COVID-19 vaccination in patients with heart failure: a position paper of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2021 , 23, 1806-1818	12.3	7
165	Rationale and Design of the Efficacy of a Standardized Diuretic Protocol in Acute Heart Failure Study. <i>ESC Heart Failure</i> , 2021 ,	3.7	3
164	The value of urinary sodium assessment in acute heart failure. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 216-223	4.3	11
163	Ultrasound imaging of congestion in heart failure: examinations beyond the heart. <i>European Journal of Heart Failure</i> , 2021 , 23, 703-712	12.3	21
162	Diuretic response and effects of diuretic omission in ambulatory heart failure patients on chronic low-dose loop diuretic therapy. <i>European Journal of Heart Failure</i> , 2021 , 23, 1110-1119	12.3	3
161	Serum sodium and eplerenone use in patients with a myocardial infarction and left ventricular dysfunction or heart failure: insights from the EPHEBUS trial. <i>Clinical Research in Cardiology</i> , 2021 , 1	6.1	0
160	Reply to Why mechanical dyssynchrony remains relevant to cardiac resynchronization therapy? <i>European Journal of Heart Failure</i> , 2021 , 23, 844-845	12.3	
159	Patient profiling in heart failure for tailoring medical therapy. A consensus document of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2021 , 23, 872-881	12.3	41
158	Optimized implementation of cardiac resynchronization therapy: a call for action for referral and optimization of care. <i>Europace</i> , 2021 , 23, 1324-1342	3.9	4
157	Impact of Cardiac Resynchronization Therapy on Global and Cardiac Metabolism and Cardiac Mitochondrial Function. <i>Journal of Cardiac Failure</i> , 2021 , 27, 706-715	3.3	1
156	The effect of intravenous ferric carboxymaltose on cardiac reverse remodelling following cardiac resynchronization therapy-the IRON-CRT trial. <i>European Heart Journal</i> , 2021 ,	9.5	12
155	Impact of QRS duration on left ventricular remodelling and survival in patients with heart failure. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 848-856	1.9	0

154	Self-care of heart failure patients: practical management recommendations from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2021 , 23, 157-174	12.3	41
153	The Effect of Decongestion on Intrarenal Venous Flow Patterns in Patients With Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2021 , 27, 29-34	3.3	7
152	Determinants of maximal dose titration of sacubitril/valsartan in clinical practice. <i>Acta Cardiologica</i> , 2021 , 76, 20-29	0.9	5
151	Cardiac device troubleshooting in the intensive care unit: an educational review. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 1086-1098	4.3	
150	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>European Heart Journal</i> , 2021 , 42, 3427-3520	9.5	134
149	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>Europace</i> , 2021 ,	3.9	6
148	The FAST-FURO study: effect of very early administration of intravenous furosemide in the prehospital setting to patients with acute heart failure attending the emergency department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 487-496	4.3	2
147	Diuretics After Heart Failure Hospitalization, Not for All!. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2418	15.1	
146	Digital health care solution for proactive heart failure management with the Cordella Heart Failure System: results of the SIRONA first-in-human study. <i>European Journal of Heart Failure</i> , 2020 , 22, 1912-1919	12.3	20
145	Impact of Sacubitril-Valsartan on Markers of Glomerular Function. <i>Current Heart Failure Reports</i> , 2020 , 17, 145-152	2.8	5
144	Acute heart failure. <i>Nature Reviews Disease Primers</i> , 2020 , 6, 16	51.1	70
143	Effects of dapagliflozin on congestion assessed by remote pulmonary artery pressure monitoring. <i>ESC Heart Failure</i> , 2020 , 7, 2071-2073	3.7	10
142	Sodium-glucose co-transporter 2 inhibitors in heart failure: beyond glycaemic control. A position paper of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 1495-1503	12.3	56
141	Cardiovascular Volume Reserve in Patients with Heart Failure and Reduced Ejection Fraction. <i>Journal of Cardiovascular Translational Research</i> , 2020 , 13, 519-527	3.3	2
140	Real World Use of Hypertonic Saline in Refractory Acute Decompensated Heart Failure: A U.S. Center Experience. <i>JACC: Heart Failure</i> , 2020 , 8, 199-208	7.9	22
139	LA Mechanics in Decompensated Heart Failure: Insights From Strain Echocardiography With Invasive Hemodynamics. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 1107-1115	8.4	22
138	Acute coronary syndromes and acute heart failure: a diagnostic dilemma and high-risk combination. A statement from the Acute Heart Failure Committee of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 1298-1314	12.3	23
137	Improved cardiac and venous pressures during hospital stay in patients with acute heart failure: an echocardiography and biomarkers study. <i>ESC Heart Failure</i> , 2020 , 7, 996-1006	3.7	5

136	Association between loop diuretic dose changes and outcomes in chronic heart failure: observations from the ESC-EORP Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , 2020 , 22, 1424-1437	12.3	13
135	Diuretic Therapy for Patients With Heart Failure: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1178-1195	15.1	61
134	Withdrawal of Neurohumoral Blockade After Cardiac Resynchronization Therapy. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1426-1438	15.1	10
133	The Added Value of In-Hospital Tracking of the Efficacy of Decongestion Therapy and Prognostic Value of a Wearable Thoracic Impedance Sensor in Acutely Decompensated Heart Failure With Volume Overload: Prospective Cohort Study. <i>JMIR Cardio</i> , 2020 , 4, e12141	3.1	12
132	A Patient with Abdominal Congestion 2020 , 191-203		
131	Higher doses of loop diuretics limit uptitration of angiotensin-converting enzyme inhibitors in patients with heart failure and reduced ejection fraction. <i>Clinical Research in Cardiology</i> , 2020 , 109, 1048-1059	6.1	12
130	Evaluation of kidney function throughout the heart failure trajectory—a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 584-603	12.3	82
129	Endurance Exercise Intervention Is Beneficial to Kidney Function in a Rat Model of Isolated Abdominal Venous Congestion: a Pilot Study. <i>Journal of Cardiovascular Translational Research</i> , 2020 , 13, 769-782	3.3	1
128	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> , 2020 , 22, 196-213	12.3	85
127	Heart Failure Association of the European Society of Cardiology update on sodium-glucose co-transporter 2 inhibitors in heart failure. <i>European Journal of Heart Failure</i> , 2020 , 22, 1984-1986	12.3	44
126	Optimized implementation of cardiac resynchronization therapy: a call for action for referral and optimization of care: A joint position statement from the Heart Failure Association (HFA), European Heart Rhythm Association (EHRA), and European Association of Cardiovascular Imaging (EACVI) of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 2349-2369	12.3	38
125	Impact of an extended audit on identifying heart failure patients in general practice: baseline results of the OSCAR-HF pilot study. <i>ESC Heart Failure</i> , 2020 , 7, 3950	3.7	4
124	Differences in clinical characteristics and reported quality of life of men and women undergoing cardiac resynchronization therapy. <i>ESC Heart Failure</i> , 2020 , 7, 2972-2982	3.7	6
123	Reduced occurrence of appropriate therapy for ventricular arrhythmias after beta-blocker uptitration following implant of a primary prevention CRT-defibrillator. <i>Acta Cardiologica</i> , 2020 , 75, 49-53	9.9	2
122	The importance of dose optimisation in the treatment of iron deficiency in heart failure. <i>Acta Cardiologica</i> , 2020 , 75, 520-524	0.9	6
121	The Detrimental Effect of RA Pacing on LA Function and Clinical Outcome in Cardiac Resynchronization Therapy. <i>JACC: Cardiovascular Imaging</i> , 2020 , 13, 895-906	8.4	6
120	Exercise intervention in hospitalized heart failure patients, with emphasis on congestion-related complications: a review. <i>Heart Failure Reviews</i> , 2020 , 25, 257-268	5	7
119	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> , 2019 , 21, 1169-1186	12.3	325

118	Initiation of sacubitril/valsartan in haemodynamically stabilised heart failure patients in hospital or early after discharge: primary results of the randomised TRANSITION study. <i>European Journal of Heart Failure</i> , 2019 , 21, 998-1007	12.3	114
117	Response to letters on "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> , 2019 , 21, 949-950	12.3	2
116	Acetazolamide to increase natriuresis in congestive heart failure at high risk for diuretic resistance. <i>European Journal of Heart Failure</i> , 2019 , 21, 1415-1422	12.3	28
115	Natriuretic Response Is Highly Variable and Associated With 6-Month Survival: Insights From the ROSE-AHF Trial. <i>JACC: Heart Failure</i> , 2019 , 7, 383-391	7.9	25
114	Urinary Sodium Profiling in Chronic Heart Failure to Detect Development of Acute Decompensated Heart Failure. <i>JACC: Heart Failure</i> , 2019 , 7, 404-414	7.9	20
113	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> , 2019 , 21, 553-576	12.3	118
112	Reply to letters on "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> , 2019 , 21, 949	12.3	
111	Cardiorenal Syndrome: Classification, Pathophysiology, Diagnosis, and Treatment Strategies: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019 , 139, e840-e878	16.7	301
110	Sacubitril/valsartan reduces ventricular arrhythmias in parallel with left ventricular reverse remodeling in heart failure with reduced ejection fraction. <i>Clinical Research in Cardiology</i> , 2019 , 108, 1074-1082	6.1	65
109	Cardiac resynchronization therapy pacemaker or cardiac resynchronization therapy defibrillator: what determines the choice?-findings from the ESC CRT Survey II. <i>Europace</i> , 2019 , 21, 918-927	3.9	6
108	Impact of sacubitril/valsartan on heart failure admissions: insights from real-world patient prescriptions. <i>Acta Cardiologica</i> , 2019 , 74, 115-122	0.9	15
107	Response to Cardiac Resynchronization Therapy Across Chronic Kidney Disease Stages. <i>Journal of Cardiac Failure</i> , 2019 , 25, 803-811	3.3	5
106	CRT Optimization: What Is New? What Is Necessary?. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019 , 21, 45	2.1	3
105	Rationale and design of the IRON-CRT trial: effect of intravenous ferric carboxymaltose on reverse remodelling following cardiac resynchronization therapy. <i>ESC Heart Failure</i> , 2019 , 6, 1208-1215	3.7	10
104	The Optimal Plasma Volume Status in Heart Failure in Relation to Clinical Outcome. <i>Journal of Cardiac Failure</i> , 2019 , 25, 240-248	3.3	18
103	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> , 2019 , 21, 137-155	12.3	270
102	Effects of sacubitril/valsartan on functional status and exercise capacity in real-world patients. <i>Acta Cardiologica</i> , 2019 , 74, 405-412	0.9	14
101	Prevalence of underlying gastrointestinal malignancies in iron-deficient heart failure. <i>ESC Heart Failure</i> , 2019 , 6, 37-44	3.7	14

100	Current animal models for the study of congestion in heart failure: an overview. <i>Heart Failure Reviews</i> , 2019 , 24, 387-397	5	16
99	Optimising standards of care of heart failure in general practice the OSCAR-HF pilot study protocol. <i>Acta Cardiologica</i> , 2019 , 74, 371-379	0.9	4
98	Spironolactone to increase natriuresis in congestive heart failure with cardiorenal syndrome. <i>Acta Cardiologica</i> , 2019 , 74, 100-107	0.9	14
97	Insights into implementation of sacubitril/valsartan into clinical practice. <i>ESC Heart Failure</i> , 2018 , 5, 275-283	3.7	38
96	Effects of intravenous home dobutamine in palliative end-stage heart failure on quality of life, heart failure hospitalization, and cost expenditure. <i>ESC Heart Failure</i> , 2018 , 5, 562-569	3.7	15
95	Protocol-driven remote monitoring of cardiac resynchronization therapy as part of a heart failure disease management strategy. <i>Acta Cardiologica</i> , 2018 , 73, 230-239	0.9	2
94	Loop diuretic down-titration in stable chronic heart failure is often achievable, especially when urinary chloride concentration is low. <i>Acta Cardiologica</i> , 2018 , 73, 335-341	0.9	9
93	Impact of iron deficiency on exercise capacity and outcome in heart failure with reduced, mid-range and preserved ejection fraction. <i>Acta Cardiologica</i> , 2018 , 73, 115-123	0.9	66
92	Comprehensive in-hospital monitoring in acute heart failure: applications for clinical practice and future directions for research. A statement from the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2018 , 20, 1081-1099	12.3	40
91	Profound differences in prognostic impact of left ventricular reverse remodeling after cardiac resynchronization therapy relate to heart failure etiology. <i>Heart Rhythm</i> , 2018 , 15, 130-136	6.7	8
90	Value of routine investigations to predict loop diuretic down-titration success in stable heart failure. <i>International Journal of Cardiology</i> , 2018 , 250, 171-175	3.2	11
89	Limited contractile reserve contributes to poor peak exercise capacity in iron-deficient heart failure. <i>European Journal of Heart Failure</i> , 2018 , 20, 806-808	12.3	14
88	Dermal Interstitial Alterations in Patients With Heart Failure and Reduced Ejection Fraction: A Potential Contributor to Fluid Accumulation?. <i>Circulation: Heart Failure</i> , 2018 , 11, e004763	7.6	8
87	Endovascular shedding markers in patients with heart failure with reduced ejection fraction: Results from a single-center exploratory study. <i>Microcirculation</i> , 2018 , 25, e12432	2.9	6
86	How to tackle congestion in acute heart failure. <i>Korean Journal of Internal Medicine</i> , 2018 , 33, 462-473	2.5	9
85	Selective abdominal venous congestion induces adverse renal and hepatic morphological and functional alterations despite a preserved cardiac function. <i>Scientific Reports</i> , 2018 , 8, 17757	4.9	13
84	Rationale and design of the ADVOR (Acetazolamide in Decompensated Heart Failure with Volume Overload) trial. <i>European Journal of Heart Failure</i> , 2018 , 20, 1591-1600	12.3	43
83	Effect of multidisciplinary cardiac rehabilitation on the response to cardiac resynchronization therapy. <i>Cardiovascular Therapeutics</i> , 2018 , 36, e12467	3.3	11

82	Effect of Cardiac Resynchronization Therapy on Exercise-Induced Pulmonary Hypertension and Right Ventricular-Arterial Coupling. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e007813	3.9	18
81	Heart Failure Etiologies and Challenges to Care in the Developing World: An Observational Study in the Democratic Republic of Congo. <i>Journal of Cardiac Failure</i> , 2018 , 24, 854-859	3.3	6
80	Selective abdominal venous congestion to investigate cardiorenal interactions in a rat model. <i>PLoS ONE</i> , 2018 , 13, e0197687	3.7	7
79	The reverse remodeling response to sacubitril/valsartan therapy in heart failure with reduced ejection fraction. <i>Cardiovascular Therapeutics</i> , 2018 , 36, e12435	3.3	80
78	Global myocardial oedema in advanced decompensated heart failure. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 787-794	4.1	34
77	Renal response to intravascular volume expansion in euvolemic heart failure patients with reduced ejection fraction: Mechanistic insights and clinical implications. <i>International Journal of Cardiology</i> , 2017 , 243, 318-325	3.2	4
76	Extracorporeal Ultrafiltration for Fluid Overload in Heart Failure: Current Status and Prospects for Further Research. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2428-2445	15.1	50
75	Changes in Loop Diuretic Dose and Outcome After Cardiac Resynchronization Therapy in Patients With Heart Failure and Reduced Left Ventricular Ejection Fractions. <i>American Journal of Cardiology</i> , 2017 , 120, 267-273	3	19
74	Heart Failure with Myocardial Recovery - The Patient Whose Heart Failure Has Improved: What Next?. <i>Progress in Cardiovascular Diseases</i> , 2017 , 60, 226-236	8.5	16
73	Organ dysfunction, injury and failure in acute heart failure: from pathophysiology to diagnosis and management. A review on behalf of the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2017 , 19, 821-836	12.3	147
72	Renal sodium avidity in heart failure: from pathophysiology to treatment strategies. <i>European Heart Journal</i> , 2017 , 38, 1872-1882	9.5	73
71	Feasibility and Association of Neurohumoral Blocker Up-titration After Cardiac Resynchronization Therapy. <i>Journal of Cardiac Failure</i> , 2017 , 23, 597-605	3.3	21
70	Incremental benefit of cardiac resynchronisation therapy with versus without a defibrillator. <i>Heart</i> , 2017 , 103, 1977-1984	5.1	8
69	Rationale and design of the AdaptResponse trial: a prospective randomized study of cardiac resynchronization therapy with preferential adaptive left ventricular-only pacing. <i>European Journal of Heart Failure</i> , 2017 , 19, 950-957	12.3	21
68	Intrarenal Flow Alterations During Transition From Euvolemia to Intravascular Volume Expansion in Heart Failure Patients. <i>JACC: Heart Failure</i> , 2017 , 5, 672-681	7.9	57
67	SGLT-2 Inhibitors in Heart Failure: Implications for the Kidneys. <i>Current Heart Failure Reports</i> , 2017 , 14, 331-337	2.8	8
66	Plasma Volume Is Normal but Heterogeneously Distributed, and True Anemia Is Highly Prevalent in Patients With Stable Heart Failure. <i>Journal of Cardiac Failure</i> , 2017 , 23, 138-144	3.3	14
65	Impact of Iron Deficiency on Response to and Remodeling After Cardiac Resynchronization Therapy. <i>American Journal of Cardiology</i> , 2017 , 119, 65-70	3	24

64	Plasma renin activity in patients with heart failure and reduced ejection fraction on optimal medical therapy. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2017 , 18, 1470320317729919	3	12
63	Bioimpedance Alerts from Cardiovascular Implantable Electronic Devices: Observational Study of Diagnostic Relevance and Clinical Outcomes. <i>Journal of Medical Internet Research</i> , 2017 , 19, e393	7.6	4
62	Mode of Death in Octogenarians Treated With Cardiac Resynchronization Therapy. <i>Journal of Cardiac Failure</i> , 2016 , 22, 970-977	3.3	14
61	Importance of Abnormal Chloride Homeostasis in Stable Chronic Heart Failure. <i>Circulation: Heart Failure</i> , 2016 , 9, e002453	7.6	45
60	Management of Cardio-Renal Syndrome and Diuretic Resistance. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016 , 18, 11	2.1	26
59	Cardiac Resynchronization Therapy With a Quadripolar Electrode Lead Decreases Complications at 6 Months: Results of the MORE-CRT Randomized Trial. <i>JACC: Clinical Electrophysiology</i> , 2016 , 2, 212-220	4.6	28
58	Transient Hyponatremia During Hospitalization for Acute Heart Failure. <i>American Journal of Medicine</i> , 2016 , 129, 620-7	2.4	15
57	Subclinical volume overload in stable outpatients with chronic heart failure. <i>Acta Cardiologica</i> , 2016 , 71, 299-307	0.9	1
56	Contemporary management of acute right ventricular failure: a statement from the Heart Failure Association and the Working Group on Pulmonary Circulation and Right Ventricular Function of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2016 , 18, 226-41	12.3	292
55	Pulmonary vascular response to exercise in symptomatic heart failure with reduced ejection fraction and pulmonary hypertension. <i>European Journal of Heart Failure</i> , 2015 , 17, 320-8	12.3	15
54	SGLT-2 Inhibitors: Potential Novel Strategy to Prevent Congestive Heart Failure in Diabetes?. <i>Current Cardiovascular Risk Reports</i> , 2015 , 9, 1	0.9	6
53	A disproportionate elevation in right ventricular filling pressure, in relation to left ventricular filling pressure, is associated with renal impairment and increased mortality in advanced decompensated heart failure. <i>American Heart Journal</i> , 2015 , 169, 806-12	4.9	25
52	Current Approach to Decongestive Therapy in Acute Heart Failure. <i>Current Heart Failure Reports</i> , 2015 , 12, 367-78	2.8	24
51	Determinants and impact of the natriuretic response to diuretic therapy in heart failure with reduced ejection fraction and volume overload. <i>Acta Cardiologica</i> , 2015 , 70, 265-73	0.9	45
50	Heart rate reduction and exercise performance in recent onset heart failure with reduced ejection fraction: arguments for beta-blocker hypo-response. <i>Acta Cardiologica</i> , 2015 , 70, 565-572	0.9	3
49	Response and tolerance to oral vasodilator up-titration after intravenous vasodilator therapy in advanced decompensated heart failure. <i>European Journal of Heart Failure</i> , 2015 , 17, 956-63	12.3	5
48	Prognostic role of cardiac power index in ambulatory patients with advanced heart failure. <i>European Journal of Heart Failure</i> , 2015 , 17, 689-96	12.3	17
47	Kidney-Organ Interaction 2015 , 69-85		1

46	Mitral valve area during exercise after restrictive mitral valve annuloplasty: importance of diastolic anterior leaflet tethering. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 452-61	15.1	32
45	The pathophysiological role of interstitial sodium in heart failure. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 378-388	15.1	78
44	Hyponatremia in acute decompensated heart failure: depletion versus dilution. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 480-92	15.1	91
43	Optimizing CRT - Do We Need More Leads and Delivery Methods. <i>Journal of Atrial Fibrillation</i> , 2015 , 7, 1202	0.8	
42	New insights into combinational drug therapy to manage congestion in heart failure. <i>Current Heart Failure Reports</i> , 2014 , 11, 1-9	2.8	17
41	Tricuspid annuloplasty concomitant with mitral valve surgery: effects on right ventricular remodeling. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014 , 147, 1256-64	1.5	38
40	Insufficient natriuretic response to continuous intravenous furosemide is associated with poor long-term outcomes in acute decompensated heart failure. <i>Journal of Cardiac Failure</i> , 2014 , 20, 392-9	3.3	76
39	The acute cardiorenal syndrome: burden and mechanisms of disease. <i>Current Heart Failure Reports</i> , 2014 , 11, 453-62	2.8	9
38	Prognostic value of glomerular filtration changes versus natriuretic response in decompensated heart failure with reduced ejection. <i>Journal of Cardiac Failure</i> , 2014 , 20, 817-24	3.3	10
37	Combined management of atrial fibrillation and heart failure: case studies. <i>Heart Failure Reviews</i> , 2014 , 19, 331-9	5	1
36	Etiology and relevance of the figure-of-eight artifact on echocardiography after percutaneous left atrial appendage closure with the Amplatzer Cardiac Plug. <i>Journal of the American Society of Echocardiography</i> , 2014 , 27, 323-8.e1	5.8	10
35	Implementation of transmural disease management in patients admitted with advanced heart failure. <i>Acta Cardiologica</i> , 2014 , 69, 145-54	0.9	5
34	The kidney in congestive heart failure: Are natriuresis, sodium, and diuretics really the good, the bad and the ugly? <i>European Journal of Heart Failure</i> , 2014 , 16, 133-42	12.3	88
33	Asymptomatic episodes of device-registered atrial tachyarrhythmia are not associated with worse cardiac resynchronization therapy response. <i>Europace</i> , 2014 , 16, 1197-204	3.9	3
32	Management of the cardiorenal syndrome in decompensated heart failure. <i>CardioRenal Medicine</i> , 2014 , 4, 176-88	2.8	38
31	Urinary composition during decongestive treatment in heart failure with reduced ejection fraction. <i>Circulation: Heart Failure</i> , 2014 , 7, 766-72	7.6	47
30	Abdominal contributions to cardiorenal dysfunction in congestive heart failure. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 485-95	15.1	221
29	Revisiting diastolic filling time as mechanistic insight for response to cardiac resynchronization therapy. <i>Europace</i> , 2013 , 15, 1747-56	3.9	16

28	Uptitration of renin-angiotensin system blocker and beta-blocker therapy in patients hospitalized for heart failure with reduced versus preserved left ventricular ejection fractions. <i>American Journal of Cardiology</i> , 2013 , 112, 1913-20	3	17
27	Time from emerging heart failure symptoms to cardiac resynchronisation therapy: impact on clinical response. <i>Heart</i> , 2013 , 99, 314-9	5.1	12
26	Response to cardiac resynchronization therapy in elderly patients (≥70 years) and octogenarians. <i>European Journal of Heart Failure</i> , 2013 , 15, 203-10	12.3	43
25	Determinants of dynamic changes in serum creatinine in acute decompensated heart failure: the importance of blood pressure reduction during treatment. <i>European Journal of Heart Failure</i> , 2013 , 15, 433-40	12.3	66
24	Cardiac resynchronization therapy with or without defibrillator: experience from a high-volume Belgian implantation centre. <i>Acta Cardiologica</i> , 2013 , 68, 37-45	0.9	5
23	Differential response to cardiac resynchronization therapy and clinical outcomes according to QRS morphology and QRS duration. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 592-8	15.1	80
22	Comorbidity significantly affects clinical outcome after cardiac resynchronization therapy regardless of ventricular remodeling. <i>Journal of Cardiac Failure</i> , 2012 , 18, 845-53	3.3	22
21	Optimizing cardiac resynchronization therapy in advanced heart failure. <i>Congestive Heart Failure</i> , 2011 , 17, 147-51		7
20	Importance of adjunctive heart failure optimization immediately after implantation to improve long-term outcomes with cardiac resynchronization therapy. <i>American Journal of Cardiology</i> , 2011 , 108, 409-15	3	46
19	Impact of systemic venous congestion in heart failure. <i>Current Heart Failure Reports</i> , 2011 , 8, 233-41	2.8	66
18	Right ventricular response to intensive medical therapy in advanced decompensated heart failure. <i>Circulation: Heart Failure</i> , 2010 , 3, 340-6	7.6	81
17	Cardiorenal syndrome in decompensated heart failure. <i>Heart</i> , 2010 , 96, 255-60	5.1	91
16	Insights from internet-based remote intrathoracic impedance monitoring as part of a heart failure disease management program. <i>Congestive Heart Failure</i> , 2010 , 16, 159-63		14
15	Tissue Doppler imaging in the estimation of intracardiac filling pressure in decompensated patients with advanced systolic heart failure. <i>Circulation</i> , 2009 , 119, 62-70	16.7	313
14	Usefulness of Isosorbide Dinitrate and Hydralazine as add-on therapy in patients discharged for advanced decompensated heart failure. <i>American Journal of Cardiology</i> , 2009 , 103, 1113-9	3	34
13	Importance of venous congestion for worsening of renal function in advanced decompensated heart failure. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 589-596	15.1	1005
12	Persistent hemodynamic benefits of cardiac resynchronization therapy with disease progression in advanced heart failure. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 600-607	15.1	50
11	Insights from a cardiac resynchronization optimization clinic as part of a heart failure disease management program. <i>Journal of the American College of Cardiology</i> , 2009 , 53, 765-73	15.1	328

10	Prognostic evaluation of ambulatory patients with advanced heart failure. <i>American Journal of Cardiology</i> , 2008 , 101, 1297-302	3	21
9	Gender differences in patients admitted with advanced decompensated heart failure. <i>American Journal of Cardiology</i> , 2008 , 102, 454-8	3	20
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6	Prompt reduction in intra-abdominal pressure following large-volume mechanical fluid removal improves renal insufficiency in refractory decompensated heart failure. <i>Journal of Cardiac Failure</i> , 2008 , 14, 508-14	3.3	121
5	Early and late effects of cardiac resynchronization therapy on force-frequency relation and contractility regulating gene expression in heart failure patients. <i>Heart Rhythm</i> , 2008 , 5, 52-9	6.7	60
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