Wilfried Mullens

List of Publications by Citations

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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
papers7,644
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avg, IF6.07
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#	Paper	IF	Citations
171	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
170	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
169	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
168	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
167	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
166	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
165	Elevated intra-abdominal pressure in acute decompensated heart failure: a potential contributor to worsening renal function?. <i>Journal of the American College of Cardiology</i> , 2008 , 51, 300-6	15.1	290
164	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
163	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
162	Sodium nitroprusside for advanced low-output heart failure. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 200-7	15.1	149
161	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). European Journal of Heart Failure,	12.3	147
160	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>European Heart Journal</i> , 2021 , 42, 3427-3520	9.5	134
159	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
158	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
157	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
156	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
155	Cardiorenal syndrome in decompensated heart failure. <i>Heart</i> , 2010 , 96, 255-60	5.1	91

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154	The kidney in congestive heart failure: Pare natriuresis, sodium, and diuretics really the good, the bad and the ugly? P. European Journal of Heart Failure, 2014, 16, 133-42	12.3	88
153	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
152	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> , 2020 , 22, 584-603	12.3	82
151	Right ventricular response to intensive medical therapy in advanced decompensated heart failure. <i>Circulation: Heart Failure</i> , 2010 , 3, 340-6	7.6	81
150	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
149	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
148	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
147	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
146	Renal sodium avidity in heart failure: from pathophysiology to treatment strategies. <i>European Heart Journal</i> , 2017 , 38, 1872-1882	9.5	73
145	Acute heart failure. <i>Nature Reviews Disease Primers</i> , 2020 , 6, 16	51.1	70
144	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
143	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
142	Impact of systemic venous congestion in heart failure. Current Heart Failure Reports, 2011, 8, 233-41	2.8	66
141	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
140	Diuretic Therapy for Patients [With [Heart [Failure: JACC State-of-the-Art Review. Journal of the American College of Cardiology, 2020 , 75, 1178-1195	15.1	61
139	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
138	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

136	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
135	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
134	Urinary composition during decongestive treatment in heart failure with reduced ejection fraction. <i>Circulation: Heart Failure</i> , 2014 , 7, 766-72	7.6	47
133	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
132	Importance of Abnormal Chloride Homeostasis in Stable Chronic Heart Failure. <i>Circulation: Heart Failure</i> , 2016 , 9, e002453	7.6	45
131	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
130	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
129	Response to cardiac resynchronization therapy in elderly patients (IIO years) and octogenarians. <i>European Journal of Heart Failure</i> , 2013 , 15, 203-10	12.3	43
128	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
127	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
126	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
125	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). European Journal of Heart	12.3	40
124	Insights into implementation of sacubitril/valsartan into clinical practice. ESC Heart Failure, 2018, 5, 275-	- 3.8 3	38
123	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
122	Management of the cardiorenal syndrome in decompensated heart failure. <i>CardioRenal Medicine</i> , 2014 , 4, 176-88	2.8	38
121	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	12.3	38
120	Global myocardial oedema in advanced decompensated heart failure. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 787-794	4.1	34
119	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

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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	
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	
Cardiac Resynchronization Therapy With 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	
Management of Cardio-Renal Syndrome and Diuretic Resistance. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016 , 18, 11	2.1	26	
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	
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	
Current Approach to Decongestive Therapy in Acute Heart Failure. <i>Current Heart Failure Reports</i> , 2015 , 12, 367-78	2.8	24	
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	
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	
Real World Use of Hypertonic Saline in Refractory Acute Decompensated Heart[Failure: A U.S. CenterB Experience. <i>JACC: Heart Failure</i> , 2020 , 8, 199-208	7.9	22	
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	
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	
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	
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	
Prognostic evaluation of ambulatory patients with advanced heart failure. <i>American Journal of Cardiology</i> , 2008 , 101, 1297-302	3	21	
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	
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	
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, 1912-19	9 13 .3	20	
	anterior leaflet tethering. Journal of the American College of Cardiology, 2015, 65, 452-61 Acetazolamide to increase natriuresis in congestive heart failure at high risk for diuretic resistance. European Journal of Heart Failure, 2019, 21, 1415-1422 Cardiac Resynchronization Therapy WithBiDQuadripolar Electrode Lead Decreases Complications at 6 Months: Results of the MORE-CRT Randomized Trial. JACC: Clinical Electrophysiology, 2016, 2, 212-220. Management of Cardio-Renal Syndrome and Diuretic Resistance. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 11 Natriuretic Response Is Highly Variable and Associated With 6-Month Survival: InsightsIFromThe ROSE-AHF Trial. JACC: Heart Failure, 2019, 7, 383-391 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. American Heart Journal, 2015, 169, 806-12 Current Approach to Decongestive Therapy in Acute Heart Failure. Current Heart Failure Reports, 2015, 12, 367-78 Impact of Iron Deficiency on Response to and Remodeling After Cardiac Resynchronization Therapy. American Journal of Cardiology, 2017, 119, 65-70 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. European Journal of Heart Failure, 2020, 22, 1298-1314 Real World Use of Hypertonic Saline in Refractory Acute Decompensated HeartiFailure: A U.S. Center's Experience. JACC: Heart Failure, 2020, 8, 199-208 LA Mechanics in Decompensated HeartiFailure: Insights From Strain Echocardiography With InvasiveHemodynamics. JACC: Cardiovascular Imaging, 2020, 13, 1107-1115 Comorbidity significantly affects clinical outcome after cardiac resynchronization therapy regardless of ventricular remodeling. Journal of Cardiac Failure, 2012, 18, 845-53 Feasibility and Association	anterior leaflet tethering. Journal of the American College of Cardiology, 2015, 65, 452-61 Acetazolamide to increase natriuresis in congestive heart failure at high risk for diuretic resistance. European Journal of Heart Failure, 2019, 21, 1415-1422 Cardiac Resynchronization Therapy Withlai Quadripolar Electrode Lead Decreases Complications at 6 Months: Results of the MORE-CRT Randomized Trial. JACC: Clinical Electrophysiology, 2016, 2, 212-220 4.6 Management of Cardio-Renal Syndrome and Diuretic Resistance. Current Treatment Options in 2.1 Matriuretic Response Is Highly Variable and Associated With 6-Month Survival: Insightsi Fromithe ROSE-AHF Trial. JACC: Heart Failure, 2019, 7, 383-391 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 49 heart failure. American Heart Journal, 2015, 169, 806-12 Current Approach to Decongestive Therapy in Acute Heart Failure. Current Heart Failure Reports, 2015, 12, 367-78 Impact of Iron Deficiency on Response to and Remodeling After Cardiac Resynchronization herapy. American Journal of Cardiology, 2017, 119, 65-70 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, European Journal of Heart Failure, 2020, 22, 1298-1314 Real World Use of Hypertonic Saline in Refractory Acute Decompensated HeartiFailure: A U.S. Center B Experience. JACC: Heart Failure, 2020, 8, 199-208 LA Mechanics in Decompensated HeartiFailure: Insights From Strain Echocardiography With Invasive Hemodynamics. JACC: Cardiovascular Imaging, 2020, 13, 1107-1115 Comorbidity significantly affects clinical outcome after cardiac resynchronization therapy regardless of ventricular remodelling. Journal of Cardioc Failure, 2012, 18, 845-53 33 Feasibility and Association of Neurohumoral Bl	Acetazolamide to increase natriuresis in congestive heart failure at high risk for diuretic resistance. European Journal of Heart Failure, 2019, 21, 1415-1422 Cardiac Resynchronization Therapy WithäiQuadripolar Electrode Lead Decreases Complications at 6 Months: Results of the MORE-CRT Randomized Trial. JACC: Clinical Electrophysiology, 2016, 2, 212-220 46 28 Management of Cardio-Renal Syndrome and Diuretic Resistance. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 11 Natriuretic Response Is Highly Variable and Associated With 6-Month Survival: Insights:FromIthe ROSE-AHF Trial. JACC: Heart Failure, 2019, 7, 383-391 A disproportionate elevation in right ventricular filling pressure, in relation to left ventricular filling pressure, is associated with real impairment and increased mortality in advanced decompensated heart failure. American Heart Journal, 2015, 169, 806-12 Current Approach to Decongestive Therapy in Acute Heart Failure. Current Heart Failure Reports, 215, 367-78 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. European Journal of Heart Failure, 2020, 22, 1298-1314 Real World Use of Hypertonic Saline in Refractory Acute Decompensated Heartifailure: A U.S. Center B Experience. JACC: Heart Failure, 2020, 8, 199-208 LA Mechanics in Decompensated Heartifailure: Insights From Strain Echocardiography With Invasive Hemodynamics. JACC: Cardiovascular Imaging, 2020, 13, 1107-1115 Comorbidity significantly affects clinical outcome after cardiac resynchronization therapy regardless of ventricular remodeling. Journal of Cardiac Failure, 2012, 18, 845-53 33 22 Feasibility and Association of Neurobumoral Blocker Up-titration After Cardiac Resynchronization Therapy. Journal of Cardiac Failure, 2017, 23, 997-605 Rationale and design of the AdaptResponse trial: a prospective randomized study of cardiac resynchronizati

100	Gender differences in patients admitted with advanced decompensated heart failure. <i>American Journal of Cardiology</i> , 2008 , 102, 454-8	3	20
99	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
98	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
97	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
96	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
95	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
94	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
93	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
92	Revisiting diastolic filling time as mechanistic insight for response to cardiac resynchronization therapy. <i>Europace</i> , 2013 , 15, 1747-56	3.9	16
91	Current animal models for the study of congestion in heart failure: an overview. <i>Heart Failure Reviews</i> , 2019 , 24, 387-397	5	16
90	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
89	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
88	Transient Hyponatremia During Hospitalization for Acute Heart Failure. <i>American Journal of Medicine</i> , 2016 , 129, 620-7	2.4	15
87	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
86	Using echocardiography in cardiac resynchronization therapy. American Heart Journal, 2007, 154, 1011-	· 29 .9	15
85	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
84	Mode of Death in Octogenarians Treated With Cardiac Resynchronization Therapy. <i>Journal of Cardiac Failure</i> , 2016 , 22, 970-977	3.3	14
83	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

82	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
81	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
80	Prevalence of underlying gastrointestinal malignancies in iron-deficient heart failure. <i>ESC Heart Failure</i> , 2019 , 6, 37-44	3.7	14
79	Spironolactone to increase natriuresis in congestive heart failure with cardiorenal syndrome. <i>Acta Cardiologica</i> , 2019 , 74, 100-107	0.9	14
78	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
77	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
76	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
75	Time from emerging heart failure symptoms to cardiac resynchronisation therapy: impact on clinical response. <i>Heart</i> , 2013 , 99, 314-9	5.1	12
74	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
73	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, 104	8 ⁶ 1 0 59	12
72	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
71	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
70	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
69	Effect of multidisciplinary cardiac rehabilitation on the response to cardiac resynchronization therapy. <i>Cardiovascular Therapeutics</i> , 2018 , 36, e12467	3.3	11
68	Effects of dapagliflozin on congestion assessed by remote pulmonary artery pressure monitoring. <i>ESC Heart Failure</i> , 2020 , 7, 2071-2073	3.7	10
67	Withdrawal of Neurohumoral Blockade After Cardiac Resynchronization Therapy. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1426-1438	15.1	10
66	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
65	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

64	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
63	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
62	The acute cardiorenal syndrome: burden and mechanisms of disease. <i>Current Heart Failure Reports</i> , 2014 , 11, 453-62	2.8	9
61	How to tackle congestion in acute heart failure. <i>Korean Journal of Internal Medicine</i> , 2018 , 33, 462-473	2.5	9
60	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
59	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
58	Incremental benefit of cardiac resynchronisation therapy with versus without a defibrillator. <i>Heart</i> , 2017 , 103, 1977-1984	5.1	8
57	SGLT-2 Inhibitors in Heart Failure: Implications for the Kidneys. <i>Current Heart Failure Reports</i> , 2017 , 14, 331-337	2.8	8
56	Optimizing cardiac resynchronization therapy in advanced heart failure. <i>Congestive Heart Failure</i> , 2011 , 17, 147-51		7
55	Mechanical dyssynchrony in advanced decompensated heart failure: relation to hemodynamic responses to intensive medical therapy. <i>Heart Rhythm</i> , 2008 , 5, 1105-10	6.7	7
54	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, 1806-18	s1 82 .3	7
53	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
52	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
51	Selective abdominal venous congestion to investigate cardiorenal interactions in a rat model. <i>PLoS ONE</i> , 2018 , 13, e0197687	3.7	7
50	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
49	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
48	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
47	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

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46	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	
45	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	
44	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	
43	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>Europace</i> , 2021 ,	3.9	6	
42	Impact of Sacubitril-Valsartan on Markers of Glomerular Function. <i>Current Heart Failure Reports</i> , 2020 , 17, 145-152	2.8	5	
41	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	
40	Response to Cardiac Resynchronization Therapy Across Chronic Kidney Disease Stages. <i>Journal of Cardiac Failure</i> , 2019 , 25, 803-811	3.3	5	
39	Implementation of transmural disease management in patients admitted with advanced heart failure. <i>Acta Cardiologica</i> , 2014 , 69, 145-54	0.9	5	
38	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	
37	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	
36	Electrical management of heart failure: from pathophysiology to treatment European Heart Journal, 2022,	9.5	5	
35	Determinants of maximal dose titration of sacubitril/valsartan in clinical practice. <i>Acta Cardiologica</i> , 2021 , 76, 20-29	0.9	5	
34	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	
33	Frime is prognosisPin heart failure: time-to-treatment initiation as a modifiable risk factor. <i>ESC Heart Failure</i> , 2021 , 8, 4444	3.7	4	
32	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	
31	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	
30	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	
29	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	

28	CRT Optimization: What Is New? What Is Necessary?. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019 , 21, 45	2.1	3
27	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
26	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
25	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
24	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
23	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
22	Cardiovascular Volume Reserve in Patients with Heart Failure and Reduced Ejection Fraction. Journal of Cardiovascular Translational Research, 2020 , 13, 519-527	3.3	2
21	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
20	Conivaptan: potential therapeutic implications in heart failure. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2008 , 3, 137-40		2
19	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, 49-5	5 <mark>3</mark> .9	2
18	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
17	Heart failure is associated with accelerated age related metabolic bone disease. <i>Acta Cardiologica</i> , 2021 , 76, 718-726	0.9	1
16	Combined management of atrial fibrillation and heart failure: case studies. <i>Heart Failure Reviews</i> , 2014 , 19, 331-9	5	1
15	Kidney-Organ Interaction 2015 , 69-85		1
14	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
13	Determinants and impact of the natriuretic response to diuretic therapy in heart failure with reduced ejection fraction and volume overload		1
12	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
11	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

LIST OF PUBLICATIONS

10	Subclinical volume overload in stable outpatients with chronic heart failure. <i>Acta Cardiologica</i> , 2016 , 71, 299-307	0.9	1
9	The importance of developing hyperkalaemia in heart failure during long-term follow-up. <i>Acta Cardiologica</i> , 2021 , 76, 589-597	0.9	O
8	Serum sodium and eplerenone use in patients with a myocardial infarction and left ventricular dysfunction or heart failure: insights from the EPHESUS trial. <i>Clinical Research in Cardiology</i> , 2021 , 1	6.1	O
7	Impact of QRS duration on left ventricular remodelling and survival in patients with heart failure. Journal of Cardiovascular Medicine, 2021, 22, 848-856	1.9	O
6	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	
5	Diuretics After Heart Failure Hospitalization, Not for All!. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2418	15.1	
4	Optimizing CRT - Do We Need More Leads and Delivery Methods. <i>Journal of Atrial Fibrillation</i> , 2015 , 7, 1202	0.8	
3	A Patient with Abdominal Congestion 2020 , 191-203		
2	Reply to PWhy mechanical dyssynchrony remains relevant to cardiac resynchronization therapy P. European Journal of Heart Failure, 2021 , 23, 844-845	12.3	
1	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	