

Is Worsening Renal Function an Ominous Prognostic Sign of Heart Failure?

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Letter by Palazzuoli et al Regarding Article, "œls Worsening Renal Function an Ominous Prognostic Sign in Patients With Acute Heart Failure? The Role of Congestion and Its Interaction With Renal Function"• Circulation: Heart Failure, 2012, 5, e79; author reply e80.	1.6	0
2	Response to Letter Regarding Article, "œls Worsening Renal Function an Ominous Prognostic Sign in Patients With Acute Heart Failure? The Role of Congestion and Its Interaction With Renal Function"• Circulation: Heart Failure, 2012, 5, .	1.6	3
3	Ultrafiltration in Decompensated Heart Failure with Cardiorenal Syndrome. New England Journal of Medicine, 2012, 367, 2296-2304.	13.9	790
4	Inotropic Therapy. Medical Clinics of North America, 2012, 96, 943-954.	1.1	2
5	The role of the kidney in heart failure. European Heart Journal, 2012, 33, 2135-2142.	1.0	209
6	Management of the Cardiorenal Syndrome in Acute Heart Failure. Current Treatment Options in Cardiovascular Medicine, 2012, 14, 342-355.	0.4	5
7	Acute Kidney Injury (AKI) and Risk of Readmissions in Patients With Heart Failure. American Journal of Cardiology, 2012, 109, 1482-1486.	0.7	51
8	Cardorenal syndrome: an emerging problem in pediatric critical care. Pediatric Nephrology, 2013, 28, 855-862.	0.9	22
9	Approaches to Decongestion in Patients with Acute Decompensated Heart Failure. Current Cardiology Reports, 2013, 15, 335.	1.3	7
10	Pathophysiology of cardiorenal syndrome in decompensated heart failure: Role of lung"right heart" kidney interaction. International Journal of Cardiology, 2013, 169, 379-384.	0.8	61
11	Pathogenesis of Chronic Cardiorenal Syndrome: Is There a Role for Oxidative Stress?. International Journal of Molecular Sciences, 2013, 14, 23011-23032.	1.8	70
12	Epidemiology and Importance of Renal Dysfunction in Heart Failure Patients. Current Heart Failure Reports, 2013, 10, 411-420.	1.3	20
13	Clinical characteristics and prognostic influence of renal dysfunction in heart failure patients with preserved ejection fraction. European Journal of Internal Medicine, 2013, 24, 677-683.	1.0	29
14	Biomarkers of Acute Kidney Injury in Chronic Heart Failure. JACC: Heart Failure, 2013, 1, 425-426.	1.9	6
15	Hemoconcentration is a good prognostic predictor for clinical outcomes in acute heart failure: Data from the Korean Heart Failure (KorHF) Registry. International Journal of Cardiology, 2013, 168, 4739-4743.	0.8	36
16	Hemoglobin Concentration in Acute Decompensated Heart Failure. Journal of the American College of Cardiology, 2013, 61, 1982-1984.	1.2	12
17	Acute Heart Failure Treatment. Current Emergency and Hospital Medicine Reports, 2013, 1, 112-121.	0.6	7
18	Is There Still a Role for Ultrafiltration in the Management of Acute Heart Failure? CARRESS and Beyond. Current Heart Failure Reports, 2013, 10, 185-189.	1.3	5

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19	Cardiorenal Syndrome and the Role of Ultrafiltration in Heart Failure. <i>Current Heart Failure Reports</i> , 2013, 10, 81-88.	1.3	8
20	Baseline Albumin Is Associated with Worsening Renal Function in Patients with Acute Decompensated Heart Failure Receiving Continuous Infusion Loop Diuretics. <i>Pharmacotherapy</i> , 2013, 33, 583-588.	1.2	14
21	<i>Circulation: Heart Failure</i> Editors' Picks. <i>Circulation: Heart Failure</i> , 2013, 6, .	1.6	0
22	Lack of Concordance in Defining Worsening Renal Function by Rise in Creatinine vs Rise in Cystatin C. <i>Congestive Heart Failure</i> , 2013, 19, E17-21.	2.0	11
23	The Prognostic Significance of Serial Renal Function Measurements in Chronic Heart Failure. <i>Journal of General Practice (Los Angeles, Calif)</i> , 2014, 02, .	0.1	0
24	Nesiritide, Renal Function, and Associated Outcomes During Hospitalization for Acute Decompensated Heart Failure. <i>Circulation</i> , 2014, 130, 958-965.	1.6	41
25	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, 133-142.	2.9	125
26	A Combined-Biomarker Approach to Clinical Phenotyping Renal Dysfunction in Heart Failure. <i>Journal of Cardiac Failure</i> , 2014, 20, 912-919.	0.7	46
27	Acute Heart Failure: Acute Cardiorenal Syndrome and Role of Aggressive Decongestion. <i>Clinical Cardiology</i> , 2014, 37, 773-778.	0.7	12
28	Management of the Cardiorenal Syndrome in Decompensated Heart Failure. <i>CardioRenal Medicine</i> , 2014, 4, 176-188.	0.7	44
29	Why and when should we worry about worsening renal function?. <i>European Journal of Heart Failure</i> , 2014, 16, 4-5.	2.9	7
30	Continuous versus bolus intermittent loop diuretic infusion in acutely decompensated heart failure: a prospective randomized trial. <i>Critical Care</i> , 2014, 18, R134.	2.5	53
31	Worsening of Renal Function During 1 Year After Hospital Discharge Is a Strong and Independent Predictor of All-Cause Mortality in Acute Decompensated Heart Failure. <i>Journal of the American Heart Association</i> , 2014, 3, e001174.	1.6	22
32	Association of Hyponatremia to Diuretic Response and Incidence of Increased Serum Creatinine Levels in Hospitalized Patients with Acute Decompensated Heart Failure. <i>Cardiology</i> , 2014, 128, 333-342.	0.6	8
33	Urinary Composition During Decongestive Treatment in Heart Failure With Reduced Ejection Fraction. <i>Circulation: Heart Failure</i> , 2014, 7, 766-772.	1.6	71
34	Influence of Age-Related Versus Non-Age-Related Renal Dysfunction on Survival in Patients With Left Ventricular Dysfunction. <i>American Journal of Cardiology</i> , 2014, 113, 127-131.	0.7	7
35	Renal impairment, worsening renal function, and outcome in patients with heart failure: an updated meta-analysis. <i>European Heart Journal</i> , 2014, 35, 455-469.	1.0	747
36	Responsiveness to loop diuretics in heart failure. <i>European Heart Journal</i> , 2014, 35, 1235-1237.	1.0	14

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37	Diuretic response in acute heart failure: clinical characteristics and prognostic significance. <i>European Heart Journal</i> , 2014, 35, 1284-1293.	1.0	276
38	Decongestion in acute heart failure. <i>European Journal of Heart Failure</i> , 2014, 16, 471-482.	2.9	113
39	Advances in pathogenesis and current therapeutic strategies for cardiorenal syndrome. <i>Life Sciences</i> , 2014, 99, 1-6.	2.0	6
40	The Acute Cardiorenal Syndrome: Burden and Mechanisms of Disease. <i>Current Heart Failure Reports</i> , 2014, 11, 453-462.	1.3	13
41	Prognostic Value of Glomerular Filtration Changes Versus Natriuretic Response in Decompensated Heart Failure With Reduced Ejection. <i>Journal of Cardiac Failure</i> , 2014, 20, 817-824.	0.7	17
42	Renin-Angiotensin System Blockade and Worsening Renal Function in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1114-1116.	1.2	3
43	Worsening Renal Function and Outcome in Heart Failure Patients With Preserved Ejection Fraction and the Impact of Angiotensin Receptor Blocker Treatment. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1106-1113.	1.2	67
44	Cardiorenal Interactions in Acute Decompensated Heart Failure: Contemporary Concepts Facing Emerging Controversies. <i>Journal of Cardiac Failure</i> , 2014, 20, 1004-1011.	0.7	34
45	Treatment Approaches to Congestion Relief in Acute Decompensated HF: Insights After DOSE-AHF and CARRESS-HF. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2014, 16, 330.	0.4	6
46	Phenomenon of paradoxical improvement in renal function defined by a decreased concentration of serum creatinine despite heart failure worsening. <i>International Journal of Cardiology</i> , 2014, 176, 1392-1395.	0.8	4
47	Efficacy and safety of high dose versus low dose furosemide with or without dopamine infusion: The Dopamine in Acute Decompensated Heart Failure II (DAD-HF II) Trial. <i>International Journal of Cardiology</i> , 2014, 172, 115-121.	0.8	96
48	Antigen carbohydrate 125 and creatinine on admission for prediction of renal function response following loop diuretic administration in acute heart failure. <i>International Journal of Cardiology</i> , 2014, 174, 516-523.	0.8	30
49	Association of handgrip strength to cardiovascular mortality in pre-diabetic and diabetic patients: A subanalysis of the ORIGIN trial. <i>International Journal of Cardiology</i> , 2014, 174, 458-461.	0.8	83
50	Optimal decongestive therapy in acute decompensated heart failure syndromes: Far from being solved. <i>International Journal of Cardiology</i> , 2014, 174, 457-458.	0.8	1
51	Clinical relevance of biomarkers in heart failure and cardiorenal syndrome: the role of natriuretic peptides and troponin. <i>Heart Failure Reviews</i> , 2014, 19, 267-284.	1.7	35
52	Immediate and Short-Term Use of Tolvaptan for Acute Decompensated Heart Failure. <i>Circulation Journal</i> , 2014, 78, 829-831.	0.7	4
53	Novel Diuretic Strategies for the Treatment of Heart Failure in Japan. <i>Circulation Journal</i> , 2014, 78, 1816-1823.	0.7	28
54	Risk Stratification of Acute Kidney Injury Using the Blood Urea Nitrogen/Creatinine Ratio in Patients With Acute Decompensated Heart Failure. <i>Circulation Journal</i> , 2015, 79, 1520-1525.	0.7	42

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55	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, 265-273.	0.3	71
56	Efficacy and Safety of Ultrafiltration in Decompensated Heart Failure Patients With Renal Insufficiency. <i>International Heart Journal</i> , 2015, 56, 319-323.	0.5	10
57	In-hospital worsening heart failure. <i>European Journal of Heart Failure</i> , 2015, 17, 1104-1113.	2.9	60
58	De Novo Acute Heart Failure and Acutely Decompensated Chronic Heart Failure. <i>Deutsches Arzteblatt International</i> , 2015, 112, 298-310.	0.6	29
59	Kidney disease in heart failure: the importance of novel biomarkers for type 1 cardio-renal syndrome detection. <i>Internal and Emergency Medicine</i> , 2015, 10, 543-554.	1.0	19
60	Cardiorenal Syndrome in Acute Heart Failure: Revisiting Paradigms. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015, 68, 426-435.	0.4	39
61	The Pathophysiological Role of Interstitial Sodium in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2015, 65, 378-388.	1.2	125
62	Edema index measured by bioelectrical impedance analysis as a predictor of fluid reduction needed to remove clinical congestion in acute heart failure. <i>International Journal of Cardiology</i> , 2015, 201, 190-192.	0.8	16
63	The kidney in heart failure: an update. <i>European Heart Journal</i> , 2015, 36, 1437-1444.	1.0	384
64	Síndrome cardiorenal en la insuficiencia cardíaca aguda: revisando paradigmas. <i>Revista Espanola De Cardiologia</i> , 2015, 68, 426-435.	0.6	44
65	Renal impairment and worsening of renal function in acute heart failure: can new therapies help? The potential role of serelaxin. <i>Clinical Research in Cardiology</i> , 2015, 104, 621-631.	1.5	15
66	Interaction Between Worsening Renal Function and Persistent Congestion in Acute Decompensated Heart Failure. <i>American Journal of Cardiology</i> , 2015, 115, 932-937.	0.7	50
67	Challenges in Acute Heart Failure Clinical Management. <i>Critical Pathways in Cardiology</i> , 2015, 14, 12-24.	0.2	8
68	Outcome in Acute Heart Failure: Prognostic Value of Acute Kidney Injury and Worsening Renal Function. <i>Journal of Cardiac Failure</i> , 2015, 21, 382-390.	0.7	27
69	Tolvaptan in Patients Hospitalized With Acute Heart Failure. <i>Circulation: Heart Failure</i> , 2015, 8, 997-1005.	1.6	26
70	A Clinical Approach to the Acute Cardiorenal Syndrome. <i>Critical Care Clinics</i> , 2015, 31, 685-703.	1.0	24
71	Loop diuretics in acute heart failure: beyond the decongestive relief for the kidney. <i>Critical Care</i> , 2015, 19, 296.	2.5	44
72	Verdict In. <i>JACC: Heart Failure</i> , 2015, 3, 762-764.	1.9	15

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73	Circulating Kidney Injury Molecule-1 Levels in Acute Heart Failure. <i>JACC: Heart Failure</i> , 2015, 3, 777-785.	1.9	19
74	Competing Risk of Cardiac Status and Renal Function During Hospitalization for Acute Decompensated Heart Failure. <i>JACC: Heart Failure</i> , 2015, 3, 751-761.	1.9	43
75	Hyponatremia during hospitalization and in-hospital mortality in patients hospitalized from heart failure. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 88.	0.7	19
76	Short and long-term effects of continuous versus intermittent loop diuretics treatment in acute heart failure with renal dysfunction. <i>Internal and Emergency Medicine</i> , 2015, 10, 41-49.	1.0	15
77	Impact of onset time of acute kidney injury on outcomes in patients with acute decompensated heart failure. <i>Heart and Vessels</i> , 2016, 31, 60-65.	0.5	16
78	Effectiveness of Ultrafiltration in Patients with Congestive Heart Failure. , 2016, , .		0
79	Management of Congestion and Diuretic Resistance in Heart Failure. <i>Nephrology @ Point of Care</i> , 2016, 2, poej.5000200.	0.2	4
80	Free Radicals and Biomarkers Related to the Diagnosis of Cardiorenal Syndrome. , 2016, , .		1
81	Intrarenal Venous Flow. <i>JACC: Heart Failure</i> , 2016, 4, 683-686.	1.9	79
82	The prognostic combined role of B-type natriuretic peptide, blood urea nitrogen and congestion signs persistence in patients with acute heart failure. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, 818-827.	0.6	16
83	Clinical Effectiveness of Tolvaptan in Patients With Acute Heart Failure and Renal Dysfunction. <i>Journal of Cardiac Failure</i> , 2016, 22, 423-432.	0.7	92
85	Incremental utility of prognostic variables at discharge for risk prediction in hospitalized patients with acutely decompensated chronic heart failure. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2016, 45, 212-219.	0.8	2
86	Discordance Between Hemoconcentration and Clinical Assessment of Decongestion in Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2016, 22, 680-688.	0.7	23
87	Prognostic Significance of Hyperuricemia in Patients With Acute Heart Failure. <i>American Journal of Cardiology</i> , 2016, 117, 1616-1621.	0.7	41
88	Clinical Implications of Intrarenal Hemodynamic Evaluation by Doppler Ultrasonography in Heart Failure. <i>JACC: Heart Failure</i> , 2016, 4, 674-682.	1.9	202
89	Different diuretic dose and response in acute decompensated heart failure: Clinical characteristics and prognostic significance. <i>International Journal of Cardiology</i> , 2016, 224, 213-219.	0.8	25
90	Reframing the association and significance of comorbidities in heart failure. <i>European Journal of Heart Failure</i> , 2016, 18, 744-758.	2.9	169
91	Acute decompensated heart failure (ADHF): A comprehensive contemporary review on preventing early readmissions and postdischarge death. <i>International Journal of Cardiology</i> , 2016, 223, 1035-1044.	0.8	25

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92	Usefulness of the Sum of Pulmonary Capillary Wedge Pressure and Right Atrial Pressure as a Congestion Index that Prognosticates Heart Failure Survival (from the Evaluation Study of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf,50 742 Td of Cardiology, 2016, 118, 854-859.	0.7	20
93	Heart failure and kidney dysfunction: epidemiology, mechanisms and management. Nature Reviews Nephrology, 2016, 12, 610-623.	4.1	422
94	Mode of Death After Acute Heart Failure Hospitalizationâ€œâ€œ A Clue to Possible Mechanisms â€œ. Circulation Journal, 2016, 80, 17-23.	0.7	13
95	Cardiorenal Interactions. Heart Failure Clinics, 2016, 12, 335-347.	1.0	11
96	Elevation of arginine vasopressin levels following loop diuretic therapy as a prognostic indicator in heart failure. Journal of International Medical Research, 2016, 44, 1430-1442.	0.4	6
97	The role of biochemical markers in predicting worsening heart failure; comparison of biomarkers / KÄrtÄ¼leÄ¼en kalp yetmezliÄ¼ini Ä¼ngÄ¼rmede biyokimyasal belirteÄ¼lerin rolÄ¼ü; biyobelirteÄ¼lerin karÄ¼Ä¼laÄ¼YÄ¼rÄ¼lmeÄ¼ü. Turkish Journal of Biochemistry, 2016, 41, .		
98	Hemodynamic and neurochemical determinates of renal function in chronic heart failure. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 310, R167-R175.	0.9	11
99	Bioelectrical impedance vector analysis and clinical outcomes in patients with acute heart failure. Journal of Cardiovascular Medicine, 2016, 17, 283-290.	0.6	26
100	Prognostic value of measuring the diameter and inspiratory collapse of the inferior vena cava in acute heart failure. Revista Clínica Espanola, 2016, 216, 183-190.	0.3	3
101	Tricuspid Annular Plane Systolic Excursion in Acute Decompensated Heart Failure: Relevance for Risk Stratification. Canadian Journal of Cardiology, 2016, 32, 963-969.	0.8	6
102	Evaluation of mortality and readmissions following hospitalization with heart failure. Current Medical Research and Opinion, 2016, 32, 1745-1755.	0.9	7
103	Chronic kidney disease and worsening renal function in acute heart failure: different phenotypes with similar prognostic impact?. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 534-548.	0.4	28
104	Focus on renal congestion in heart failure. CKJ: Clinical Kidney Journal, 2016, 9, 39-47.	1.4	77
105	Management of Cardio-Renal Syndrome and Diuretic Resistance. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 11.	0.4	37
106	Acute Kidney Injury in Cardiorenal Syndrome Type 1 Patients: A Systematic Review and Meta-Analysis. CardioRenal Medicine, 2016, 6, 116-128.	0.7	89
107	FisiopatologÄ¼a de la insuficiencia cardiaca aguda: un mundo por conocer. Revista Clinica Espanola, 2016, 216, 38-46.	0.2	9
108	Effects of serelaxin in acute heart failure patients with renal impairment: results from RELAX-AHF. Clinical Research in Cardiology, 2016, 105, 727-737.	1.5	16
109	Early administration of tolvaptan preserves renal function in elderly patients with acute decompensated heart failure. Journal of Cardiology, 2016, 67, 399-405.	0.8	60

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110	Prognostic significance of changes in cystatin C during treatment of acute cardiac decompensation. <i>Journal of Cardiology</i> , 2016, 67, 98-103.	0.8	5
111	Hemodynamic Predictors of Heart Failure Morbidity and Mortality: Fluid or Flow?. <i>Journal of Cardiac Failure</i> , 2016, 22, 182-189.	0.7	118
112	Pathophysiology of acute heart failure: A world to know. <i>Revista Clínica Española</i> , 2016, 216, 38-46.	0.3	8
113	Biomarkers of renal injury and function: diagnostic, prognostic and therapeutic implications in heart failure. <i>European Heart Journal</i> , 2016, 37, 2577-2585.	1.0	82
114	Clinical benefit of tolvaptan in patients with acute decompensated heart failure and chronic kidney disease. <i>Heart and Vessels</i> , 2016, 31, 1643-1649.	0.5	37
115	Early serum creatinine changes and outcomes in patients admitted for acute heart failure: the cardio-renal syndrome revisited. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 430-440.	0.4	21
116	Administration of tolvaptan with reduction of loop diuretics ameliorates congestion with improving renal dysfunction in patients with congestive heart failure and renal dysfunction. <i>Heart and Vessels</i> , 2017, 32, 287-294.	0.5	29
117	Implicación de la congestión venosa sistémica en la insuficiencia cardíaca. <i>Revista Clínica Española</i> , 2017, 217, 161-169.	0.2	12
118	Relationship between worsening renal function and long-term cardiovascular mortality in heart failure patients. <i>International Journal of Cardiology</i> , 2017, 230, 47-52.	0.8	13
119	Pharmacological reasons that may explain why randomized clinical trials have failed in acute heart failure syndromes. <i>International Journal of Cardiology</i> , 2017, 233, 1-11.	0.8	8
120	Urinary levels of novel kidney biomarkers and risk of true worsening renal function and mortality in patients with acute heart failure. <i>European Journal of Heart Failure</i> , 2017, 19, 760-767.	2.9	52
122	Antithrombin III is associated with acute liver failure in patients with end-stage heart failure undergoing mechanical circulatory support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 153, 1374-1382.	0.4	22
123	Involvement of systemic venous congestion in heart failure. <i>Revista Clínica Española</i> , 2017, 217, 161-169.	0.3	3
124	Blood urea nitrogen to creatinine ratio in acute heart failure: an old concept brought to reality?. <i>Heart</i> , 2017, 103, 402-403.	1.2	4
125	Impact of decreased serum albumin levels on acute kidney injury in patients with acute decompensated heart failure: a potential association of atrial natriuretic peptide. <i>Heart and Vessels</i> , 2017, 32, 932-943.	0.5	8
126	Prevalence of in-hospital nonsteroidal antiinflammatory drug exposure in patients with a primary diagnosis of heart failure. <i>Cardiovascular Therapeutics</i> , 2017, 35, e12256.	1.1	4
127	Diuretic Strategies in Acute Decompensated Heart Failure. <i>Current Heart Failure Reports</i> , 2017, 14, 127-133.	1.3	12
128	Different trajectories and significance of B-type natriuretic peptide, congestion and acute kidney injury in patients with heart failure. <i>Internal and Emergency Medicine</i> , 2017, 12, 593-603.	1.0	9

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129	Extracorporeal Ultrafiltration for Fluid Overload in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2428-2445.	1.2	88
130	Role of Biomarkers for the Prevention, Assessment, and Management of Heart Failure: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2017, 135, e1054-e1091.	1.6	417
131	Influence of renal dysfunction phenotype on mortality in decompensated heart failure with preserved and mid-range ejection fraction. <i>International Journal of Cardiology</i> , 2017, 243, 332-339.	0.8	9
132	Insights into cardiorenal interactions in acute decompensated heart failure. <i>Current Opinion in Cardiology</i> , 2017, 32, 203-208.	0.8	6
133	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.	2.9	252
134	Renal sodium avidity in heart failure: from pathophysiology to treatment strategies. <i>European Heart Journal</i> , 2017, 38, 1872-1882.	1.0	126
135	Effect of Transient and Sustained Acute Kidney Injury on Readmissions in Acute Decompensated Heart Failure. <i>American Journal of Cardiology</i> , 2017, 119, 1809-1814.	0.7	15
136	Usefulness of the Combination of In-Hospital Poor Diuretic Response and Systemic Congestion to Predict Future Cardiac Events in Patients With Acute Decompensated Heart Failure. <i>American Journal of Cardiology</i> , 2017, 119, 2010-2016.	0.7	11
137	Reassessing Phase II Heart Failure Clinical Trials. <i>Circulation: Heart Failure</i> , 2017, 10, .	1.6	14
138	Short-Term Effects of Tolvaptan in Patients With Acute Heart Failure and Volume Overload. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1409-1419.	1.2	121
139	Rationale and study design of intravenous loop diuretic administration in acute heart failure: DIURAHF. <i>ESC Heart Failure</i> , 2017, 4, 479-486.	1.4	20
140	Editor's Note. <i>Circulation: Heart Failure</i> , 2017, 10, .	1.6	0
141	Prevalence of Hyperuricemia in Patients With Acute Heart Failure With Either Reduced or Preserved Ejection Fraction. <i>American Journal of Cardiology</i> , 2017, 120, 1146-1150.	0.7	48
142	The paradox of transient worsening renal function in patients with acute heart failure. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 851-858.	0.6	11
143	Diagnostic and prognostic value of cystatin C in acute heart failure. <i>Clinical Biochemistry</i> , 2017, 50, 1007-1013.	0.8	28
144	Readmissions and Diuretic Dosing. <i>JACC: Heart Failure</i> , 2017, 5, 618.	1.9	0
145	Diuretic Treatment in Heart Failure. <i>New England Journal of Medicine</i> , 2017, 377, 1964-1975.	13.9	232
146	Effects of Tolvaptan in patients with acute heart failure: a systematic review and meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 164.	0.7	37

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147	Cardiorenal Syndrome. <i>Veterinary Clinics of North America - Small Animal Practice</i> , 2017, 47, 1083-1102.	0.5	16
148	Evaluating the Efficacy, Safety, and Tolerability of Serelaxin When Added to Standard Therapy in Asian Patients With Acute Heart Failure: Design and Rationale of RELAX-AHF-ASIA Trial. <i>Journal of Cardiac Failure</i> , 2017, 23, 63-71.	0.7	17
149	Heart failure 2016: still more questions than answers. <i>International Journal of Cardiology</i> , 2017, 227, 766-777.	0.8	15
150	Prognostic Impact of BNP Variations in Patients Admitted for Acute Decompensated Heart Failure with In-Hospital Worsening Renal Function. <i>Heart Lung and Circulation</i> , 2017, 26, 226-234.	0.2	19
151	Impact of haemoconcentration during acute heart failure therapy on mortality and its relationship with worsening renal function. <i>European Journal of Heart Failure</i> , 2017, 19, 226-236.	2.9	63
152	Efficacy and Safety of Tolvaptan in Patients Hospitalized With Acute Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1399-1406.	1.2	171
153	Clinical and Prognostic Significance of Positive Hepatojugular Reflux on Discharge in Acute Heart Failure: Insights from the ESCAPE Trial. <i>BioMed Research International</i> , 2017, 2017, 1-8.	0.9	12
154	Plasma Neutrophil Gelatinase-Associated Lipocalin and Predicting Clinically Relevant Worsening Renal Function in Acute Heart Failure. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1470.	1.8	17
155	Mechanisms of Diuresis for Acute Decompensated Heart Failure by Tolvaptan. <i>International Heart Journal</i> , 2017, 58, 593-600.	0.5	9
156	Direct comparison of ultrafiltration to pharmacological decongestion in heart failure: a per-protocol analysis of CARRESS-HF. <i>European Journal of Heart Failure</i> , 2018, 20, 1148-1156.	2.9	51
157	Renal failure in decompensated heart failure patients: Double trouble. <i>Revista Portuguesa De Cardiologia</i> , 2018, 37, 167-168.	0.2	1
158	Drug therapies in chronic heart failure: a focus on reduced ejection fraction. <i>Clinical Medicine</i> , 2018, 18, 138-145.	0.8	11
159	Predictive value of acute kidney injury for major adverse cardiovascular events following tricuspid annuloplasty: A comparison of three consensus criteria. <i>Journal of Cardiology</i> , 2018, 72, 247-254.	0.8	7
160	Relation of High Serum Bilirubin to Short-Term Mortality Following a Myocardial Infarction Complicated by Left Ventricular Systolic Dysfunction (from the High-Risk Myocardial Infarction) Tj ETQq1 1 0.7843047rgBT / Overlock 10	0.7	1
161	The dark side of the kidney in cardio-renal syndrome: renal venous hypertension and congestive kidney failure. <i>Heart Failure Reviews</i> , 2018, 23, 291-302.	1.7	27
162	Worsening Renal Function in Patients With Acute Heart Failure Undergoing Aggressive Diuresis Is Not Associated With Tubular Injury. <i>Circulation</i> , 2018, 137, 2016-2028.	1.6	239
163	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.	0.3	11
164	A Human Study to Evaluate Safety, Tolerability, and Cyclic GMP Activating Properties of Cenderitide in Subjects With Stable Chronic Heart Failure. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 104, 546-552.	2.3	29

#	ARTICLE	IF	CITATIONS
165	Negotiating renal dysfunction when treating patients with heart failure. Expert Review of Cardiovascular Therapy, 2018, 16, 113-122.	0.6	7
166	Can Tolvaptan Protect Renal Function in the Early Postoperative Period of Cardiac Surgery? Results of a Single-Center Randomized Controlled Study. Circulation Journal, 2018, 82, 999-1007.	0.7	18
167	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 Failure, 2018, 20, 1081-1099.	2.9	57
168	Prevalence, predictors and clinical outcome of residual congestion in acute decompensated heart failure. International Journal of Cardiology, 2018, 258, 185-191.	0.8	157
169	Diuretics in cardiorenal syndrome: what's new?. Intensive Care Medicine, 2018, 44, 359-362.	3.9	4
170	Practical management of concomitant acute heart failure and worsening renal function in the emergency department. European Journal of Emergency Medicine, 2018, 25, 229-236.	0.5	8
171	Editor's Choice- What do small serum creatinine changes tell us about outcomes after acute myocardial infarction?. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 739-742.	0.4	13
172	NT-proBNP (N-Terminal pro-B-Type Natriuretic Peptide)-Guided Therapy in Acute Decompensated Heart Failure. Circulation, 2018, 137, 1671-1683.	1.6	122
173	Moving From Heart Failure Guidelines to Clinical Practice: Gaps Contributing to Readmissions in Patients With Multiple Comorbidities and Older Age. Clinical Medicine Insights: Cardiology, 2018, 12, 117954681880935.	0.6	33
174	Rationale and design of the ADVOR (Acetazolamide in Decompensated Heart Failure with Volume) Trial. European Heart Journal, 2018, 39, 1731-1738.	2.9	73
175	Epidemiology of Cardiorenal Syndrome. Advances in Chronic Kidney Disease, 2018, 25, 391-399.	0.6	40
176	Heart-Kidney Interactions in Cardiorenal Syndrome Type 1. Advances in Chronic Kidney Disease, 2018, 25, 408-417.	0.6	17
177	Toward Precision Medicine in the Cardiorenal Syndrome. Advances in Chronic Kidney Disease, 2018, 25, 418-424.	0.6	7
178	Echocardiographic predictors of worsening renal function in acute heart failure: observations from the RASHF registry. ESC Heart Failure, 2018, 5, 1060-1068.	1.4	3
179	A Critical Appraisal of Short-Term End Points in Acute Heart Failure Clinical Trials. Journal of Cardiac Failure, 2018, 24, 783-792.	0.7	11
180	Renal function and acute heart failure outcome. Medicina Clínica (English Edition), 2018, 151, 281-290.	0.1	7
181	Ptolemy and Copernicus Revisited. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 825-828.	2.2	6
182	First spot urine sodium after initial diuretic identifies patients at high risk for adverse outcome after heart failure hospitalization. American Heart Journal, 2018, 203, 95-100.	1.2	35

#	ARTICLE	IF	CITATIONS
183	Worsening or "pseudo-worsening" renal function? The prognostic value of hemoconcentration in patients admitted with acute heart failure. <i>Revista Portuguesa De Cardiologia</i> , 2018, 37, 595-602.	0.2	12
184	Worsening renal function during decongestion among patients hospitalized for heart failure: Findings from the Evaluation Study of Congestive Heart Failure and Pulmonary Artery Catheterization Effectiveness (ESCAPE) trial. <i>American Heart Journal</i> , 2018, 204, 163-173.	1.2	42
185	Increased Urinary Liver-Type Fatty Acid-Binding Protein Level Predicts Worsening Renal Function in Patients With Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2018, 24, 520-524.	0.7	6
186	Worsening or "pseudo-worsening" renal function? The prognostic value of hemoconcentration in patients admitted with acute heart failure. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2018, 37, 595-602.	0.2	4
187	Hyponatremia in Acute Heart Failure in Relation to Hematocrit Levels: Clinical Relevance and Prognostic Implication. <i>CardioRenal Medicine</i> , 2018, 8, 259-270.	0.7	7
188	Prognostic Significance of Creatinine Increases During an Acute Heart Failure Admission in Patients With and Without Residual Congestion. <i>Circulation: Heart Failure</i> , 2018, 11, e004644.	1.6	58
189	Effects of Carperitide on Degree of Pulmonary Congestion in Treatment of Acute Heart Failure. <i>Circulation Journal</i> , 2018, 82, 2079-2088.	0.7	4
190	Editor's Choice-Diuretic resistance in acute heart failure. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 379-389.	0.4	46
191	Funci3n renal y pron3stico de los episodios de insuficiencia cardiaca aguda. <i>Medicina Cl3nica</i> , 2018, 151, 281-290.	0.3	11
192	Renal failure in decompensated heart failure patients: Double trouble. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2018, 37, 167-168.	0.2	0
193	Tidal peritoneal dialysis versus ultrafiltration in type 1 cardiorenal syndrome: A prospective randomized study. <i>International Journal of Artificial Organs</i> , 2019, 42, 684-694.	0.7	13
194	New Insights Into Mechanisms of Acute Kidney Injury in Heart Disease. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1158-1169.	0.8	12
195	Implications of renin-angiotensin-system blocker discontinuation in acute decompensated heart failure with systolic dysfunction. <i>Clinical Cardiology</i> , 2019, 42, 1010-1018.	0.7	6
196	Can saline repletion be the true TARGET for achieving fluid balance in acute heart failure?. <i>European Journal of Heart Failure</i> , 2019, 21, 1090-1092.	2.9	0
197	2019 ACC Expert Consensus Decision Pathway on Risk Assessment, Management, and Clinical Trajectory of Patients Hospitalized With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1966-2011.	1.2	222
198	Effect on Survival of Concurrent Hemoconcentration and Increase in Creatinine During Treatment of Acute Decompensated Heart Failure. <i>American Journal of Cardiology</i> , 2019, 124, 1707-1711.	0.7	11
199	Cardiorenal Syndrome. <i>Cardiology Clinics</i> , 2019, 37, 251-265.	0.9	88
200	Acute heart failure congestion and perfusion status: Impact of the clinical classification on in-hospital and long-term outcomes; insights from the ESC-EORP-HFA Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , 2019, 21, 1338-1352.	2.9	170

#	ARTICLE	IF	CITATIONS
201	Utility of Urine Neutrophil Gelatinase-Associated Lipocalin for Worsening Renal Function during Hospitalization for Acute Heart Failure: Primary Findings of the Urine N-gal Acute Kidney Injury N-gal Evaluation of Symptomatic Heart Failure Study (AKINESIS). <i>Journal of Cardiac Failure</i> , 2019, 25, 654-665.	0.7	23
202	Ultrafiltration in Acute Heart Failure. <i>Cardiac Failure Review</i> , 2019, 5, 9-18.	1.2	19
203	Prognostic Significance of Longitudinal Clinical Congestion Pattern in Chronic Heart Failure: Insights From TIME-CHF Trial. <i>American Journal of Medicine</i> , 2019, 132, e679-e692.	0.6	15
204	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.	2.9	70
205	Cardiorenal Interactions, Diuretic Resistance, and Acute Heart Failure: Renal Response vs Renal Function. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1079-1081.	0.8	2
206	Cardiorenal Syndrome and Heart Failure—Challenges and Opportunities. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1208-1219.	0.8	40
207	Serial assessment of spot urine sodium predicts effectiveness of decongestion and outcome in patients with acute heart failure. <i>European Journal of Heart Failure</i> , 2019, 21, 624-633.	2.9	63
208	Worsening renal failure in patients with acute heart failure: the importance of cardiac biomarkers. <i>ESC Heart Failure</i> , 2019, 6, 416-427.	1.4	23
209	Renal function, electrolytes, and congestion monitoring in heart failure. <i>European Heart Journal Supplements</i> , 2019, 21, M25-M31.	0.0	11
210	Heart Failure and Changes in Kidney Function. <i>Heart Failure Clinics</i> , 2019, 15, 455-461.	1.0	7
211	Synthesizing Markers of Kidney Injury in Acute Decompensated Heart Failure: Should We Even Keep Looking?. <i>Current Heart Failure Reports</i> , 2019, 16, 257-273.	1.3	5
212	B-type natriuretic peptide trend predicts clinical significance of worsening renal function in acute heart failure. <i>European Journal of Heart Failure</i> , 2019, 21, 1553-1560.	2.9	29
213	Reduction in Left Ventricular Ejection Fraction is Associated with Subsequent Cardiac Events in Outpatients with Chronic Heart Failure. <i>Scientific Reports</i> , 2019, 9, 17271.	1.6	10
214	Demonstration of Improved Renal Congestion After Heart Failure Treatment on Renal Perfusion Imaging With Contrast-Enhanced Ultrasonography. <i>Circulation Reports</i> , 2019, 1, 593-600.	0.4	6
215	Loop diuretics in chronic heart failure: how to manage congestion?. <i>Heart Failure Reviews</i> , 2019, 24, 17-30.	1.7	15
216	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.	2.9	605
217	The prognostic role of different renal function phenotypes in patients with acute heart failure. <i>International Journal of Cardiology</i> , 2019, 276, 198-203.	0.8	10
218	Impact of renal dysfunction on the management and outcome of acute heart failure: results from the French prospective, multicentre, DeFSSICA survey. <i>BMJ Open</i> , 2019, 9, e022776.	0.8	14

#	ARTICLE	IF	CITATIONS
219	Spironolactone to increase natriuresis in congestive heart failure with cardiorenal syndrome. <i>Acta Cardiologica</i> , 2019, 74, 100-107.	0.3	21
220	Renal function in myocardial infarction: does serum creatinine tells the whole story?. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 682-683.	0.4	0
221	Clinical impacts of changes of renal function during hospitalization depend on grades of renal dysfunction in acute decompensated heart failure. <i>Heart and Vessels</i> , 2020, 35, 509-520.	0.5	2
222	Congestion occurrence and evaluation in acute heart failure scenario: time to reconsider different pathways of volume overload. <i>Heart Failure Reviews</i> , 2020, 25, 119-131.	1.7	27
223	Alterations in Kidney Function Associated With Heart Failure. , 2020, , 214-221.e2.		0
224	Acute Heart Failure. , 2020, , 501-519.		1
225	Diuretic treatment in high-risk acute decompensation of advanced chronic heart failure—bolus intermittent vs. continuous infusion of furosemide: a randomized controlled trial. <i>Clinical Research in Cardiology</i> , 2020, 109, 417-425.	1.5	28
226	Evolution of renal function and predictive value of serial renal assessments among patients with acute coronary syndrome: BIOMArCS study. <i>International Journal of Cardiology</i> , 2020, 299, 12-19.	0.8	3
228	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.	2.9	213
229	Short-term prognostic implications of serum and urine neutrophil gelatinase-associated lipocalin in acute heart failure: findings from the AKINESIS study. <i>European Journal of Heart Failure</i> , 2020, 22, 251-263.	2.9	19
230	Neutrophil gelatinase-associated lipocalin in acute heart failure: time to move on?. <i>European Journal of Heart Failure</i> , 2020, 22, 264-266.	2.9	0
231	Lower urine sodium predicts longer length of stay in acute heart failure patients: Insights from the ROSE AHF trial. <i>Clinical Cardiology</i> , 2020, 43, 43-49.	0.7	14
232	Risk Stratification in Advanced Heart Failure. , 2020, , 19-29.		0
233	Renin—Angiotensin—Aldosterone System Optimization for Acute Decompensated Heart Failure Patients (ROAD-HF): Rationale and Design. <i>American Journal of Cardiovascular Drugs</i> , 2020, 20, 373-380.	1.0	1
234	Intravascular Volume Modulates the Outcome Predictive Capacity of Clinical Renal Function Biomarkers in Clinically —Euvolemic—Chronic Heart Failure Patients. <i>Kidney Diseases (Basel)</i> , 2020, 10, 101-107.		0
235	Computerized Electronic Order Set: Use and Outcomes for Heart Failure Following Hospitalization. <i>CJC Open</i> , 2020, 2, 497-505.	0.7	3
236	Differences in pharmacological property between combined therapy of the vasopressin V2-receptor antagonist tolvaptan plus furosemide and monotherapy of furosemide in patients with hospitalized heart failure. <i>Journal of Cardiology</i> , 2020, 76, 499-505.	0.8	3
237	Utilidad de la —tricia diur—tica para la detección de resistencia diur—tica en la vida real. <i>REC: CardioClinics</i> , 2020, , .	0.1	0

#	ARTICLE	IF	CITATIONS
238	Blood Urea Nitrogen to Creatinine Ratio and Long-Term Mortality in Patients with Acute Heart Failure: A Prospective Cohort Study and Meta-Analysis. <i>CardioRenal Medicine</i> , 2020, 10, 415-428.	0.7	8
239	Plasma trimethylamine n-oxide is associated with renal function in patients with heart failure with preserved ejection fraction. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 394.	0.7	16
240	Acute Cardiorenal Syndrome in Heart Failure: from Dogmas to Advances. <i>Current Cardiology Reports</i> , 2020, 22, 143.	1.3	9
241	Intensification of pharmacological decongestion but not the actual daily loop diuretic dose predicts worse chronic heart failure outcome: insights from TIME-CHF. <i>Clinical Research in Cardiology</i> , 2021, 110, 1221-1233.	1.5	5
242	Renoprotective effect of tolvaptan in patients with new-onset acute heart failure. <i>ESC Heart Failure</i> , 2020, 7, 1764-1770.	1.4	11
243	Proposal for New Classification and Practical Use of Diuretics According to Their Effects on the Serum Chloride Concentration: Rationale Based on the "Chloride Theory". <i>Cardiology and Therapy</i> , 2020, 9, 227-244.	1.1	3
244	The CRAS-EAHFE study: Characteristics and prognosis of acute heart failure episodes with cardiorenal-anaemia syndrome at the emergency department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 406-418.	0.4	6
245	A novel strategy for the management of lung congestion: targeting TRPV4 channel, the "gate keeper" of pulmonary capillary permeability. <i>European Journal of Heart Failure</i> , 2020, 22, 1646-1648.	2.9	0
246	The impact of worsening renal function with elevated B-type natriuretic peptide at discharge on 1-year prognosis in heart failure patients. <i>Scientific Reports</i> , 2020, 10, 4451.	1.6	3
247	Spot urinary sodium in acute decompensation of advanced heart failure and dilutional hyponatremia: insights from DRAIN trial. <i>Clinical Research in Cardiology</i> , 2020, 109, 1251-1259.	1.5	16
248	Acute heart failure. <i>Nature Reviews Disease Primers</i> , 2020, 6, 16.	18.1	237
249	Persistent congestion, renal dysfunction and inflammatory cytokines in acute heart failure: a prognosis study. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 494-502.	0.6	27
250	Systematic Review of the Association Between Worsening Renal Function and Mortality in Patients With Acute Decompensated Heart Failure. <i>Kidney International Reports</i> , 2020, 5, 1486-1494.	0.4	13
251	Poor prognosis of heart failure patients with in-hospital worsening renal function and elevated BNP at discharge. <i>ESC Heart Failure</i> , 2020, 7, 2912-2921.	1.4	13
252	Impact of brain natriuretic peptide reduction on the worsening renal function in patients with acute heart failure. <i>PLoS ONE</i> , 2020, 15, e0235493.	1.1	5
253	Clinical importance of urinary sodium excretion in acute heart failure. <i>European Journal of Heart Failure</i> , 2020, 22, 1438-1447.	2.9	55
254	Acute heart failure: More questions than answers. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 599-606.	1.6	43
255	A means to an end: the promise of tracking natriuresis with diuretic therapy. <i>European Journal of Heart Failure</i> , 2020, 22, 1448-1450.	2.9	0

#	ARTICLE	IF	CITATIONS
256	Tricuspid regurgitation pressure gradient identifies prognostically relevant worsening renal function in acute heart failure. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 203-209.	0.5	6
257	Physiopathology and Diagnosis of Congestive Heart Failure: Consolidated Certainties and New Perspectives. <i>Current Problems in Cardiology</i> , 2021, 46, 100691.	1.1	5
258	Congestive nephropathy: a neglected entity? Proposal for diagnostic criteria and future perspectives. <i>ESC Heart Failure</i> , 2021, 8, 183-203.	1.4	82
259	Renal dysfunction in cardiovascular diseases and its consequences. <i>Journal of Nephrology</i> , 2021, 34, 137-153.	0.9	32
260	Association of left ventricular ejection fraction with worsening renal function in patients with acute heart failure: insights from the RELAXAHF study. <i>European Journal of Heart Failure</i> , 2021, 23, 58-67.	2.9	10
261	Clinical Impact of Worsening Renal Function in Elderly Patients with Acute Decompensated Heart Failure. <i>International Journal of Heart Failure</i> , 2021, 3, 128.	0.9	5
262	Estimated plasma volume status in heart failure: clinical implications and future directions. <i>Clinical Research in Cardiology</i> , 2021, 110, 1159-1172.	1.5	30
263	Aortic pulsatility index predicts clinical outcomes in heart failure: a subanalysis of the ESCAPE trial. <i>ESC Heart Failure</i> , 2021, 8, 1522-1530.	1.4	12
264	Inpatient Diuretic Management of Acute Heart Failure: A Practical Review. <i>American Journal of Cardiovascular Drugs</i> , 2021, 21, 595-608.	1.0	2
265	Decongestion discriminates risk for one-year mortality in patients with improving renal function in acute heart failure. <i>European Journal of Heart Failure</i> , 2021, 23, 1122-1130.	2.9	14
266	Agravamento da Função Renal e Congestão em Pacientes com Insuficiência Cardíaca Aguda: Estudo com Análise Vetorial de Bioimpedância Eléctrica (BIVA) e Lipocalina Associada À Gelatinase Neutrofílica (NGAL). <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 715-724.	0.3	8
267	Pathophysiology and Therapeutic Approaches to Acute Decompensated Heart Failure. <i>Circulation Research</i> , 2021, 128, 1468-1486.	2.0	63
268	Arginine Vasopressin as an Important Mediator of Fluctuations in the Serum Creatinine Concentration Under Decongestion Treatment in Heart Failure Patients. <i>Circulation Reports</i> , 2021, 3, 324-332.	0.4	2
269	Most emergency department patients meeting sepsis criteria are not diagnosed with sepsis at discharge. <i>Academic Emergency Medicine</i> , 2021, 28, 745-752.	0.8	9
270	Bases para la creación de las unidades clínicas cardiorenales. Documento de consenso de los grupos de trabajo cardiorenal de la SEC y la SEN. REC: <i>CardioClinics</i> , 2021, 56, 284-295.	0.1	8
271	Sodium-glucose cotransporter 2 inhibitor effects on heart failure hospitalization and cardiac function: systematic review. <i>ESC Heart Failure</i> , 2021, 8, 4093-4118.	1.4	11
272	Effect of adding hydrochlorothiazide to usual treatment of patients with acute decompensated heart failure: a randomized clinical trial. <i>Scientific Reports</i> , 2021, 11, 16474.	1.6	5
273	Chloride in Heart Failure Syndrome: Its Pathophysiologic Role and Therapeutic Implication. <i>Cardiology and Therapy</i> , 2021, 10, 407-428.	1.1	14

#	ARTICLE	IF	CITATIONS
274	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Heart Journal</i> , 2021, 42, 3599-3726.	1.0	5,558
275	Advance Care Planning Documentation and Intensity of Care at the End of Life for Adults With Congestive Heart Failure, Chronic Kidney Disease, and Both Illnesses. <i>Journal of Pain and Symptom Management</i> , 2022, 63, e168-e175.	0.6	5
276	Comparison of the prognosis and outcome of heart failure with reduced ejection fraction patients treated with sacubitril/valsartan according to age. <i>Future Cardiology</i> , 2021, 17, 1131-1142.	0.5	9
277	Myocarditis and Inflammatory Cardiomyopathy. , 0, , .		1
278	Pharmacologic and interventional paradigms of diuretic resistance in congestive heart failure: a narrative review. <i>International Urology and Nephrology</i> , 2021, 53, 1839-1849.	0.6	6
279	The value of urinary sodium assessment in acute heart failure. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 216-223.	0.4	25
280	Change in renal function associated with drug treatment in heart failure: national guidance. <i>Heart</i> , 2019, 105, 904-910.	1.2	62
281	Prediction model of in-hospital mortality in elderly patients with acute heart failure based on retrospective study. <i>Journal of Geriatric Cardiology</i> , 2017, 14, 669-678.	0.2	11
282	Aggravated Cardiac Remodeling post Aortocaval Fistula in Unilateral Nephrectomized Rats. <i>PLoS ONE</i> , 2015, 10, e0134579.	1.1	9
283	Predictors of Post-discharge Mortality Among Patients Hospitalized for Acute Heart Failure. <i>Cardiac Failure Review</i> , 2017, 3, 122.	1.2	27
284	Acute kidney injury, its definition, and treatment in adults: guidelines and reality. <i>Polish Archives of Internal Medicine</i> , 2020, 130, 1074-1080.	0.3	13
285	Activity of the Enzyme Gamma-Glutamyl Transferase (GGT) as a Prognostic Tool for Heart Failures. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2017, 08, 324-341.	0.3	1
286	Fluid overload as a major target in management of cardiorenal syndrome: Implications for the practice of peritoneal dialysis. <i>World Journal of Nephrology</i> , 2017, 6, 168.	0.8	14
287	Prognostic impact of uric acid in patients with acute decompensated heart failure. <i>Terapevticheskii Arkhiv</i> , 2021, 93, 1066-1072.	0.2	0
288	Renal Congestion in Heart Failure. , 2015, , 81-97.		0
289	Pharmacologic diuresis is safer than ultrafiltration for cardiorenal syndrome. <i>Clinical Research in Practice the Journal of Team Hippocrates</i> , 2016, 2, .	0.0	0
290	Acute Heart Failure Syndromes. , 2017, , 81-162.		0
291	Cardiorenal Syndrome (CRS). , 2017, , 371-401.		0

#	ARTICLE	IF	CITATIONS
292	Emerging Concepts in Acute Heart Failure: From the Pathophysiology to the Clinical Case Based Approach. International Journal of Critical Care and Emergency Medicine, 2017, 3, .	0.1	0
293	Renal congestion related to worsening renal function in patients with acute decompensated heart failure: Diuretic strategy for acute cardiorenal syndrome. Archives of Clinical Nephrology, 0, , 012-017.	0.1	0
294	Diagnóstico por Imagem: Origem Anômala da ACE Saindo do Tronco da Artéria Pulmonar. International Journal of Cardiovascular Sciences, 2019, 115, 127-133.	0.0	1
295	Risk Factors and Risk Assessment in Acute Kidney Injury. , 2019, , 94-98.e3.		0
297	Diuretic Therapy Complicated by Hyponatremia. , 2020, , 175-189.		0
298	Hemodynamic Insights to Cardio-Renal Syndrome: A View Looking Back to See Forward. , 2020, , 11-20.		0
299	Cardiorenal Syndrome in a Patient with Mechanical Circulatory Support. , 2020, , 227-247.		0
300	Characteristics of Emergency Patients in Northern Akita City and Clinical Features of Elderly Patients With Heart Failure. Journal of the Japanese Association of Rural Medicine, 2020, 69, 126-136.	0.0	0
301	Rationale and Design of the Efficacy of a Standardized Diuretic Protocol in Acute Heart Failure Study. ESC Heart Failure, 2021, 8, 4685-4692.	1.4	20
302	Prognostic value of worsening renal function in patients with acute decompensated heart failure with preserved ejection fraction and its association with increased inflammatory state. International Journal of the Cardiovascular Academy, 2020, 6, 157.	0.1	0
303	Insuficiencia cardiaca aguda, de la evolución del concepto de la congestión al tratamiento. Revista Medicina E Investigación Clínica Guayaquil, 2020, 1, 13-26.	0.1	0
304	Congestion and Diuretic Resistance in Acute or Worsening Heart Failure. Cardiac Failure Review, 2020, 6, e25.	1.2	16
305	Worse Prognosis in Heart Failure Patients with 30-Day Readmission. Acta Cardiologica Sinica, 2016, 32, 698-707.	0.1	20
306	WORSENING RENAL FUNCTION IN ACUTE DECOMPENSATED HEART FAILURE: A BAD SIGN, OR MAYBE NOT?. Transactions of the American Clinical and Climatological Association, 2019, 130, 41-50.	0.9	1
307	Usefulness of natriuresis to predict in-hospital diuretic resistance. American Journal of Cardiovascular Disease, 2020, 10, 350-355.	0.5	3
308	Phenotyping congestion in patients with acutely decompensated heart failure with preserved and reduced ejection fraction: The Decongestion during therapy for acute decompensated heart failure in HFpEF vs HFrEF- DRY-OFF study. European Journal of Internal Medicine, 2022, 97, 69-77.	1.0	12
309	Worsening renal function in acute heart failure in the context of diuretic response. European Journal of Heart Failure, 2022, 24, 365-374.	2.9	34
310	Potential Role and Limitations of Estimated Glomerular Filtration Rate Slope Assessment in Cardiovascular Trials. JAMA Cardiology, 2022, 7, 549.	3.0	14

#	ARTICLE	IF	CITATIONS
312	Inferior Vena Cava Size Predicts the Diuretic Response in Acute Decompensated Heart Failure Patients with Severe Aortic Stenosis: Sub-Analysis of the LOHAS Registry. SSRN Electronic Journal, 0, , .	0.4	0
313	Loop and thiazide diuretic use and risk of chronic kidney disease progression: a multicentre observational cohort study. BMJ Open, 2022, 12, e048755.	0.8	6
314	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Journal of Heart Failure, 2022, 24, 4-131.	2.9	820
315	Contemporary Drug Treatment of Advanced Heart Failure with Reduced Ejection Fraction. Drugs, 2022, 82, 375-405.	4.9	7
316	Update in Hypertension. Medical Clinics of North America, 2022, 106, 259-267.	1.1	1
318	Congestive Nephropathy. International Journal of Environmental Research and Public Health, 2022, 19, 2499.	1.2	3
319	Renal effects of guideline-directed medical therapies in heart failure: a consensus document from the Heart Failure <sc>Association of the European Society of Cardiology</sc>. European Journal of Heart Failure, 2022, 24, 603-619.	2.9	57
320	Different Renal Function Patterns in Patients With Acute Heart Failure: Relationship With Outcome and Congestion. Frontiers in Cardiovascular Medicine, 2022, 9, 779828.	1.1	0
321	Decongestion, kidney injury and prognosis in patients with acute heart failure. International Journal of Cardiology, 2022, 354, 29-37.	0.8	6
322	A Comparison of GFR Calculated by Cockcroft-Gault vs. MDRD Formula in the Prognostic Assessment of Patients with Acute Pulmonary Embolism. Disease Markers, 2021, 2021, 1-9.	0.6	1
323	Discordance between estimated and measured changes in plasma volume among patients with acute heart failure. ESC Heart Failure, 2022, 9, 66-76.	1.4	7
324	Guía ESC 2021 sobre el diagnóstico y tratamiento de la insuficiencia cardiaca aguda y crónica. Revista Española De Cardiología, 2022, 75, 523.e1-523.e114.	0.6	40
325	Non-Invasive Assessment of Congestion by Cardiovascular and Pulmonary Ultrasound and Biomarkers in Heart Failure. Diagnostics, 2022, 12, 962.	1.3	4
326	Frontier and Hotspot Evolution in Cardiorenal Syndrome: A Bibliometric Analysis From 2003 to 2022. Current Problems in Cardiology, 2023, 48, 101238.	1.1	11
327	Role of Early Assessment of Diuresis and Natriuresis in Detecting In-Hospital Diuretic Resistance in Acute Heart Failure. Frontiers in Physiology, 2022, 13, 887734.	1.3	2
328	Acetazolamide in Decompensated Heart Failure with Volume Overload trial (<sc>ADVOR</sc>): baseline characteristics. European Journal of Heart Failure, 2022, 24, 1601-1610.	2.9	18
329	Remote Patient Management May Reduce All-Cause Mortality in Patients With Heart-Failure and Renal Impairment. Frontiers in Medicine, 0, 9, .	1.2	1
330	Cardiorenal Interactions: A Review. CJC Open, 2022, 4, 873-885.	0.7	2

#	ARTICLE	IF	CITATIONS
331	Combination diuretic therapy for acute heart failure: "alone we can do so little; together we can do so much"™. <i>European Journal of Heart Failure</i> , 2022, 24, 1611-1613.	2.9	0
332	Nurse-Provided Lung and Inferior Vena Cava Assessment in Patients With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2022, 80, 513-523.	1.2	8
333	Experience with remote dielectric sensing (ReDS) for acute decompensated heart failure complicated by chronic obstructive pulmonary disease. <i>Journal of Cardiology Cases</i> , 2022, 26, 386-389.	0.2	5
334	New Decongestion Strategies in an Evolving Heart Failure Landscape. <i>New England Journal of Medicine</i> , 2022, 387, 1231-1233.	13.9	4
335	Ultrafiltration in decompensated heart failure: Is time to look forward?. <i>European Journal of Internal Medicine</i> , 2022, 104, 37-38.	1.0	3
336	Acetazolamide in Acute Decompensated Heart Failure with Volume Overload. <i>New England Journal of Medicine</i> , 2022, 387, 1185-1195.	13.9	198
337	Decongestion Models and Metrics in Acute Heart Failure: ESCAPE Data in the Age of the Implantable Cardiac Pressure Monitor. <i>Texas Heart Institute Journal</i> , 2022, 49, .	0.1	0
338	Congestion in heart failure: a circulating biomarker-based perspective. A review from the Biomarkers Working Group of the Heart Failure Association, European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2022, 24, 1751-1766.	2.9	43
339	Edema formation in congestive heart failure and the underlying mechanisms. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	11
340	Right Heart Function in Cardiorenal Syndrome. <i>Current Heart Failure Reports</i> , 0, , .	1.3	0
341	Association of congestion with worsening renal function in acute decompensated heart failure according to age. <i>ESC Heart Failure</i> , 2022, 9, 4250-4261.	1.4	4
342	From the management of altitude sickness to treatment of congestion in acute heart failure: a new season for acetazolamide?. <i>European Heart Journal</i> , 2022, 43, 4870-4871.	1.0	1
343	Cardiorenal syndrome: Pathophysiology as a key to the therapeutic approach in an underdiagnosed disease. <i>Journal of Clinical Ultrasound</i> , 2022, 50, 1110-1124.	0.4	7
344	Survival rate and predictors of 36-month mortality in patients with heart failure in Sub Saharan Africa: insights from the Douala Heart Failure Registry (Do-HF). <i>Cardiovascular Diagnosis and Therapy</i> , 2022, 12, 577-588.	0.7	0
345	Implications of worsening renal function before hospitalization for acute heart failure. <i>ESC Heart Failure</i> , 0, , .	1.4	2
346	Effects of Low-Dose Tolvaptan for Fluid Management After Cardiovascular Surgery. <i>Circulation Reports</i> , 2022, , .	0.4	2
347	SECURE, ADVOR and REVIVED: Clinical Trials Presented at ESC 2022. <i>European Cardiology Review</i> , 0, 17, .	0.7	0
348	Successful Decongestion as a Clinical Target, Performance Indicator, and as a Study Endpoint in Hospitalized Heart Failure Patients. <i>JACC: Heart Failure</i> , 2023, 11, 126-129.	1.9	1

#	ARTICLE	IF	CITATIONS
349	Renal Mechanisms of Diuretic Resistance in Congestive Heart Failure. <i>Kidney and Dialysis</i> , 2023, 3, 56-72.	0.5	3
350	SGLT2 inhibitors in the treatment of type 2 cardiorenal syndrome: Focus on renal tubules. , 0, 2, .		0
351	How to interpret serum creatinine increases during decongestion. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	2
352	Disconnect between the effects of serelaxin on renal function and outcome in acute heart failure. <i>Clinical Research in Cardiology</i> , 2023, 112, 901-910.	1.5	2
353	Predictors of Poor Very Early Diuretic Response and Effectiveness of Early Tolvaptan in Symptomatic Acute Heart Failure. <i>American Journal of Cardiovascular Drugs</i> , 2023, 23, 185-196.	1.0	1
354	Impact of the degree of worsening renal function and B-type natriuretic peptide on the prognosis of patients with acute heart failure. <i>Frontiers in Cardiovascular Medicine</i> , 0, 10, .	1.1	0
355	Impact of the time-to-target rate of urine volume concept on the outcome of acute decompensated heart failure. <i>International Journal of Cardiology</i> , 2023, 379, 89-95.	0.8	1
356	Misconceptions and Facts about Heart Failure with Reduced Ejection Fraction. <i>American Journal of Medicine</i> , 2023, , .	0.6	0
357	Serum Chloride and Heart Failure. <i>Kidney Medicine</i> , 2023, 5, 100614.	1.0	3
358	Kidney function changes in acute heart failure: a practical approach to interpretation and management. <i>CKJ: Clinical Kidney Journal</i> , 2023, 16, 1587-1599.	1.4	2
359	Spot Urinary Sodium Measurements: the Future Direction of the Treatment and Follow-up of Patients with Heart Failure. <i>Current Heart Failure Reports</i> , 2023, 20, 88-100.	1.3	1
360	Utility of fractional excretion of urea nitrogen in heart failure patients with chronic kidney disease. <i>ESC Heart Failure</i> , 2023, 10, 1706-1716.	1.4	3
361	Fibrosisâ€ index identifies worsening renal function associated with adverse outcomes in acute heart failure. <i>ESC Heart Failure</i> , 0, , .	1.4	2
362	Cardiorenal Syndrome 1: Whatâ€™s in a Name?. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2023, , 377-388.	0.1	0
363	Intrarenal Doppler ultrasonography in patients with HF _r EF and acute decompensated heart failure undergoing recompensation. <i>Clinical Research in Cardiology</i> , 0, , .	1.5	1
364	Effect of Acetazolamide as Add-On Diuretic Therapy in Patients With Heart Failure: A Meta-Analysis. <i>Cureus</i> , 2023, , .	0.2	1
388	Early Initiation of SGLT2 Inhibitors in Acute Heart Failure: a Focus on Diuresis and Renal Protection. <i>Cardiovascular Drugs and Therapy</i> , 0, , .	1.3	1