

Jan Biegus

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,525
citations

430442

18
h-index

329751

37
g-index

50
all docs

50
docs citations

50
times ranked

1412
citing authors

#	ARTICLE	IF	CITATIONS
1	The SGLT2 inhibitor empagliflozin in patients hospitalized for acute heart failure: a multinational randomized trial. <i>Nature Medicine</i> , 2022, 28, 568-574.	15.2	341
2	Iron deficiency defined as depleted iron stores accompanied by unmet cellular iron requirements identifies patients at the highest risk of death after an episode of acute heart failure. <i>European Heart Journal</i> , 2014, 35, 2468-2476.	1.0	179
3	Increased blood lactate is prevalent and identifies poor prognosis in patients with acute heart failure without overt peripheral hypoperfusion. <i>European Journal of Heart Failure</i> , 2018, 20, 1011-1018.	2.9	85
4	Abnormal liver function tests in acute heart failure: relationship with clinical characteristics and outcome in the <sc>PROTECT</sc> study. <i>European Journal of Heart Failure</i> , 2016, 18, 830-839.	2.9	70
5	Effects of Empagliflozin on Symptoms, Physical Limitations, and Quality of Life in Patients Hospitalized for Acute Heart Failure: Results From the EMPULSE Trial. <i>Circulation</i> , 2022, 146, 279-288.	1.6	65
6	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
7	Sodium-glucose cotransporter 2 inhibition in patients hospitalized for acute decompensated heart failure: rationale for and design of the <sc>EMPULSE</sc> trial. <i>European Journal of Heart Failure</i> , 2021, 23, 826-834.	2.9	60
8	Impaired hepato-renal function defined by the MELD XI score as prognosticator in acute heart failure. <i>European Journal of Heart Failure</i> , 2016, 18, 1518-1521.	2.9	53
9	Impact of Coronavirus Disease 2019 (COVID-19) Outbreak on Acute Admissions at the Emergency and Cardiology Departments Across Europe. <i>American Journal of Medicine</i> , 2021, 134, 482-489.	0.6	53
10	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
11	Preventing heart failure: a position paper of the Heart Failure Association in collaboration with the European Association of Preventive Cardiology. <i>European Journal of Heart Failure</i> , 2022, 24, 143-168.	2.9	41
12	Comparison of invasive and non-invasive measurements of haemodynamic parameters in patients with advanced heart failure. <i>Journal of Cardiovascular Medicine</i> , 2011, 12, 773-778.	0.6	39
13	Surgical ablation of the right greater splanchnic nerve for the treatment of heart failure with preserved ejection fraction: first-in-human clinical trial. <i>European Journal of Heart Failure</i> , 2021, 23, 1134-1143.	2.9	36
14	Multi-organ dysfunction/injury on admission identifies acute heart failure patients at high risk of poor outcome. <i>European Journal of Heart Failure</i> , 2019, 21, 744-750.	2.9	32
15	Renal profiling based on estimated glomerular filtration rate and spot urine sodium identifies high-risk acute heart failure patients. <i>European Journal of Heart Failure</i> , 2021, 23, 729-739.	2.9	32
16	Controlled decongestion by Reprive therapy in acute heart failure: results of the TARGET-1 and TARGET-2 studies. <i>European Journal of Heart Failure</i> , 2019, 21, 1079-1087.	2.9	27
17	Liver function tests in patients with acute heart failure. <i>Polish Archives of Internal Medicine</i> , 2012, 122, 471-479.	0.3	23
18	Hepatorenal dysfunction identifies high-risk patients with acute heart failure: insights from the RELAX-AHF trial. <i>ESC Heart Failure</i> , 2019, 6, 1188-1198.	1.4	22

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19	Clinical, respiratory, haemodynamic, and metabolic determinants of lactate in heart failure. <i>Kardiologia Polska</i> , 2019, 77, 47-52.	0.3	20
20	Elevated lactate in acute heart failure patients with intracellular iron deficiency as identifier of poor outcome. <i>Kardiologia Polska</i> , 2019, 77, 347-354.	0.3	18
21	Spot urine sodium in acute heart failure: differences in prognostic value on admission and discharge. <i>ESC Heart Failure</i> , 2021, 8, 2597-2602.	1.4	17
22	Compensatory post-diuretic renal sodium reabsorption is not a dominant mechanism of diuretic resistance in acute heart failure. <i>European Heart Journal</i> , 2021, 42, 4468-4477.	1.0	16
23	Biomarkers of Myocardial Injury and Remodeling in Heart Failure. <i>Journal of Personalized Medicine</i> , 2022, 12, 799.	1.1	13
24	Patterns of dyspnoea onset in patients with acute heart failure: clinical and prognostic implications. <i>ESC Heart Failure</i> , 2019, 6, 16-26.	1.4	12
25	Elevated plasma endothelin-1 is related to low natriuresis, clinical signs of congestion, and poor outcome in acute heart failure. <i>ESC Heart Failure</i> , 2020, 7, 3536-3544.	1.4	12
26	Distinct renin/aldosterone activity profiles correlate with renal function, natriuretic response, decongestive ability and prognosis in acute heart failure. <i>International Journal of Cardiology</i> , 2021, 345, 54-60.	0.8	12
27	Association of Non-Alcoholic Fatty Liver Disease With in-Hospital Outcomes in Primary Heart Failure Hospitalizations With Reduced or Preserved Ejection Fraction. <i>Current Problems in Cardiology</i> , 2023, 48, 101199.	1.1	12
28	Preventing heart failure: a position paper of the Heart Failure Association in collaboration with the European Association of Preventive Cardiology. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 275-300.	0.8	11
29	Distinct clinical phenotypes of congestion in acute heart failure: characteristics, treatment response, and outcomes. <i>ESC Heart Failure</i> , 2020, 7, 3830-3840.	1.4	10
30	Persistent hyperlactataemia is related to high rates of in-hospital adverse events and poor outcome in acute heart failure. <i>Kardiologia Polska</i> , 2019, 77, 355-362.	0.3	10
31	Ultrafiltration in acute heart failure: Current knowledge and fields for further research. <i>Advances in Clinical and Experimental Medicine</i> , 2021, 30, 737-746.	0.6	9
32	Pathophysiology of Advanced Heart Failure. <i>Heart Failure Clinics</i> , 2021, 17, 519-531.	1.0	9
33	Elevated intra-abdominal pressure: A review of current knowledge. <i>World Journal of Clinical Cases</i> , 2022, 10, 3005-3013.	0.3	9
34	Novel Phenotyping for Acute Heart Failure—Unsupervised Machine Learning-Based Approach. <i>Biomedicines</i> , 2022, 10, 1514.	1.4	8
35	Validation of transurethral intra-abdominal pressure measurement in acute heart failure. <i>Polish Archives of Internal Medicine</i> , 2018, 128, 403-405.	0.3	7
36	Cardiac emergencies during the coronavirus disease 2019 pandemic in the light of the current evidence. <i>Kardiologia Polska</i> , 2020, 78, 818-824.	0.3	7

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37	True worsening renal function identifies patients with acute heart failure with an ominous outcome. Polish Archives of Internal Medicine, 2019, 129, 357-360.	0.3	7
38	Looking at the heart failure through the prism of liver dysfunction. European Journal of Heart Failure, 2020, 22, 1672-1674.	2.9	5
39	Not all fluid overloads are the same: some practical considerations for better decongestion. European Journal of Heart Failure, 2021, 23, 1106-1109.	2.9	5
40	Differences in the Biomarker Profile of De Novo Acute Heart Failure versus Decompensation of Chronic Heart Failure. Biomolecules, 2021, 11, 1701.	1.8	5
41	Mechanical circulatory support. An expert opinion of the Association of Intensive Cardiac Care and the Association of Cardiovascular Interventions of the Polish Cardiac Society. Kardiologia Polska, 2021, 79, 1399-1410.	0.3	5
42	Itch in Patients with Acute Heart Failure. Acta Dermato-Venereologica, 2019, 99, 679-680.	0.6	3
43	InterAtrial Shunt Device (IASD®) implantation – a novel treatment method for heart failure with preserved ejection fraction. Kardiologia Polska, 2017, 75, 736-741.	0.3	2
44	Early Hemodynamic Changes following Surgical Ablation of the Right Greater Splanchnic Nerve for the Treatment of Heart Failure with Preserved Ejection Fraction. Journal of Clinical Medicine, 2022, 11, 1063.	1.0	2
45	The surprising course of multiple sclerosis relapse in a patient after SARS-CoV-2 vaccination. Kardiologia Polska, 2022, 80, 237-238.	0.3	2
46	Novel Biomarkers of Renal Dysfunction and Congestion in Heart Failure. Journal of Personalized Medicine, 2022, 12, 898.	1.1	2
47	Cardiorenal syndrome: Decongestion in heart failure across wide spectrum of kidney pathophysiology. Advances in Clinical and Experimental Medicine, 2022, 31, 0-0.	0.6	1
48	Attitudes of members of the Wrocław Division of the Polish Cardiac Society to the European Society of Cardiology Guidelines: Survey study. Kardiologia Polska, 2022, 80, 76-79.	0.3	0