

Alexandre Mebazaa

List of Publications by Year in Descending Order

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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.

287
papers

15,225
citations

55
h-index

119
g-index

312
ext. papers

21,787
ext. citations

7.4
avg, IF

6.03
L-index

#	Paper	IF	Citations
287	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: Developed by the Task Force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC). With the special contribution of the Heart Failure Association (HFA) of the ESC. <i>European Journal of Heart Failure</i> , 2022 , 24, 4-131	12.3	50
286	Which dose of ketamine to use for rapid sequence intubation in critically ill patients in hemodynamic shock?. <i>Journal of Clinical Anesthesia</i> , 2022 , 78, 110675	1.9	2
285	Acute Heart Failure in the 2021 ESC Heart Failure Guidelines: a scientific statement from the Association for Acute CardioVascular Care (ACVC) of the European Society of Cardiology.. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022 ,	4.3	3
284	Anesthetic drugs for rapid sequence intubation: ketamine, but what dose?. <i>Intensive Care Medicine</i> , 2022 , 1	14.5	2
283	Early echocardiography by treating physicians and outcome in the critically ill: An ancillary study from the prospective multicenter trial FROG-ICU.. <i>Journal of Critical Care</i> , 2022 , 69, 154013	4	0
282	Identifying clinical subtypes in sepsis-survivors with different one-year outcomes: a secondary latent class analysis of the FROG-ICU cohort.. <i>Critical Care</i> , 2022 , 26, 114	10.8	0
281	Response to beta-blockers and natriuretic peptide level in acute heart failure: analysis of data from the Korean acute heart failure registry. <i>Clinical Research in Cardiology</i> , 2021 , 110, 1392-1403	6.1	1
280	A comprehensive characterization of acute heart failure with preserved vs. mildly reduced vs. reduced ejection fraction - insights from the ESC-HFA EORP Heart Failure Long-Term Registry.. <i>European Journal of Heart Failure</i> , 2021 ,	12.3	4
279	High plasma dipeptidyl peptidase 3 levels are associated with mortality and organ failure in shock: results from the international, prospective and observational FROG-ICU cohort.. <i>British Journal of Anaesthesia</i> , 2021 ,	5.4	1
278	Effects of levosimendan on occurrence of cerebral vasospasm after aneurysmal subarachnoid hemorrhage: a case-control study. <i>Critical Care</i> , 2021 , 25, 396	10.8	0
277	Single-dose tocilizumab blunts systemic inflammation in severe COVID-19 patients. <i>Journal of Critical Care</i> , 2021 ,	4	
276	Immunity and inflammation: the neglected key players in congenital heart disease?. <i>Heart Failure Reviews</i> , 2021 , 1	5	1
275	Inotropes and vasopressors are associated with increased short-term mortality but not long-term survival in critically ill patients.. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2021 , 101012	3	1
274	Safety and tolerability of non-neutralizing adrenomedullin antibody adrecizumab (HAM8101) in septic shock patients: the AdrenOSS-2 phase 2a biomarker-guided trial. <i>Intensive Care Medicine</i> , 2021 , 47, 1284-1294	14.5	8
273	Design and Rationale of the National Tunisian Registry of Heart Failure (NATURE-HF): Protocol for a Multicenter Registry Study. <i>JMIR Research Protocols</i> , 2021 , 10, e12262	2	0
272	Role of Damage-Associated Molecular Patterns in Septic Acute Kidney Injury, From Injury to Recovery. <i>Frontiers in Immunology</i> , 2021 , 12, 606622	8.4	2
271	Temporal trends in mortality and readmission after acute heart failure: a systematic review and meta-regression in the past four decades. <i>European Journal of Heart Failure</i> , 2021 , 23, 420-431	12.3	11

270	The Impact of Patients With Cardiac Amyloidosis in HFpEF Trials. <i>JACC: Heart Failure</i> , 2021 , 9, 169-178	7.9	10
269	Medical Therapy of Heart Failure with Reduced Ejection Fraction-A Call for Comparative Research. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
268	The CLIP-based mortality score in cardiogenic shock: suitable only for cardiogenic shock?. <i>European Journal of Heart Failure</i> , 2021 , 23, 1240-1242	12.3	0
267	Urinary peptides in heart failure: a link to molecular pathophysiology. <i>European Journal of Heart Failure</i> , 2021 , 23, 1875-1887	12.3	14
266	Comparison of Circulating Immune Cells Profiles and Kinetics Between Coronavirus Disease 2019 and Bacterial Sepsis. <i>Critical Care Medicine</i> , 2021 , 49, 1717-1725	1.4	6
265	Pulmonary embolism in patients with COVID-19: incidence, risk factors, clinical characteristics, and outcome. <i>European Heart Journal</i> , 2021 , 42, 3127-3142	9.5	20
264	A urinary peptidomic profile predicts outcome in SARS-CoV-2-infected patients. <i>EClinicalMedicine</i> , 2021 , 36, 100883	11.3	7
263	Readmission following both cardiac and non-cardiac acute dyspnoea is associated with a striking risk of death. <i>ESC Heart Failure</i> , 2021 , 8, 2473-2484	3.7	1
262	Rapid identification of bacteria from respiratory samples of patients hospitalized in intensive care units, with FilmArray Pneumonia Panel Plus. <i>International Journal of Infectious Diseases</i> , 2021 , 108, 568-573	10.5	1
261	Impact of Midregional N-Terminal Pro-Atrial Natriuretic Peptide and Soluble Suppression of Tumorigenicity 2 Levels on Heart Rhythm in Patients Treated With Catheter Ablation for Atrial Fibrillation: The Biorhythm Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e020917	6	1
260	Effectiveness of anaesthesia ventilator use for mechanical ventilation in critically ill patients during the COVID-19 pandemic. <i>British Journal of Anaesthesia</i> , 2021 , 127, e35-e37	5.4	
259	Real-time estimation of mean arterial blood pressure based on photoplethysmography dirotic notch and perfusion index. A pilot study. <i>Journal of Clinical Monitoring and Computing</i> , 2021 , 35, 395-404 ²		2
258	Alteration of the Renin-Angiotensin-Aldosterone System in Shock: Role of the Dipeptidyl Peptidase 3. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 526-527	10.2	3
257	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	2.4	23
256	Drug development in oncology and devices-lessons for heart failure drug development and approval? a review. <i>Heart Failure Reviews</i> , 2021 , 26, 255-262	5	
255	Performance of a multiplex polymerase chain reaction panel for identifying bacterial pathogens causing pneumonia in critically ill patients with COVID-19. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021 , 99, 115183	2.9	10
254	Increased anticoagulation reduces proximal deep vein thrombosis in mechanically ventilated COVID-19 patients: Venous thrombosis prevention & COVID-19. <i>Journal of Infection</i> , 2021 , 82, 186-230	18.9	5
253	Adrecizumab: an investigational agent for the biomarker-guided treatment of sepsis. <i>Expert Opinion on Investigational Drugs</i> , 2021 , 30, 95-102	5.9	2

252	Vascular endothelial growth factor D is a biomarker of fluid overload in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 529-536	4.3	2
251	Current use of inotropes in circulatory shock. <i>Annals of Intensive Care</i> , 2021 , 11, 21	8.9	11
250	Monitoring circulating dipeptidyl peptidase 3 (DPP3) predicts improvement of organ failure and survival in sepsis: a prospective observational multinational study. <i>Critical Care</i> , 2021 , 25, 61	10.8	4
249	Acute heart failure treatment: a light at the end of the tunnel?. <i>European Journal of Heart Failure</i> , 2021 , 23, 698-702	12.3	2
248	Predictive value of plasma proenkephalin and neutrophil gelatinase-associated lipocalin in acute kidney injury and mortality in cardiogenic shock. <i>Annals of Intensive Care</i> , 2021 , 11, 25	8.9	7
247	Estimation of cardiac output variations induced by hemodynamic interventions using multi-beat analysis of arterial waveform: a comparative off-line study with transesophageal Doppler method during non-cardiac surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2021 , 1	2	0
246	Outcomes of patients with heart failure with preserved ejection fraction discharged on treatment with neurohormonal antagonists after an episode of decompensation. <i>European Journal of Internal Medicine</i> , 2021 , 94, 73-84	3.9	0
245	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Heart Journal</i> , 2021 , 42, 3599-3726	9.5	875
244	Early intravenous nitroglycerin use in prehospital setting and in the emergency department to treat patients with acute heart failure: Insights from the EAHFE Spanish registry. <i>International Journal of Cardiology</i> , 2021 , 344, 127-134	3.2	0
243	Circulating heart failure biomarkers beyond natriuretic peptides: review from the Biomarker Study Group of the Heart Failure Association (HFA), European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2021 , 23, 1610-1632	12.3	10
242	Amended STRONG-HF study design. <i>European Journal of Heart Failure</i> , 2021 , 23, 1981-1982	12.3	0
241	Optimising clinical trials in acute myocardial infarction complicated by cardiogenic shock: a statement from the 2020 Critical Care Clinical Trialists Workshop. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 1192-1202	35.1	7
240	Regional variation of effects of new antidiabetic medications in cardiovascular outcome trials. <i>American Heart Journal</i> , 2021 , 240, 73-80	4.9	0
239	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
238	How to manage a woman presenting with acute PPCM? 2021 , 33-43		1
237	Designing an ARDS trial for 2020 and beyond: focus on enrichment strategies. <i>Intensive Care Medicine</i> , 2020 , 46, 2153-2156	14.5	8
236	The heart failure specialists of tomorrow: a network for young cardiovascular scientists and clinicians. <i>ESC Heart Failure</i> , 2020 , 7, 873-877	3.7	1
235	Monitoring of cardiovascular physiology augmented by a patient-specific biomechanical model during general anesthesia. A proof of concept study. <i>PLoS ONE</i> , 2020 , 15, e0232830	3.7	8

234	Heart rate as an independent predictor of long term mortality of acute heart failure patients in sinus rhythm according to their ejection fraction: data from the AHEAD registry. <i>European Journal of Internal Medicine</i> , 2020 , 78, 88-94	3.9	1
233	Epidemiology, pathophysiology and contemporary management of cardiogenic shock - a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 1315-1341	12.3	83
232	Activation of the renin-angiotensin-aldosterone system is associated with Acute Kidney Injury in COVID-19. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020 , 39, 453-455	3	17
231	Accuracy of a multiparametric score based on pulse wave analysis for prediction of fluid responsiveness: ancillary analysis of an observational study. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1162-1169	3	0
230	Incidence and Outcome of Subclinical Acute Kidney Injury Using penKid in Critically Ill Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 822-829	10.2	9
229	The association of long-term outcome and biological sex in patients with acute heart failure from different geographic regions. <i>European Heart Journal</i> , 2020 , 41, 1357-1364	9.5	20
228	Added value of serial bio-adrenomedullin measurement in addition to lactate for the prognosis of septic patients admitted to ICU. <i>Critical Care</i> , 2020 , 24, 69	10.8	2
227	Acute heart failure. <i>Nature Reviews Disease Primers</i> , 2020 , 6, 16	51.1	70
226	Levosimendan Efficacy and Safety: 20 Years of SIMDAX in Clinical Use. <i>Journal of Cardiovascular Pharmacology</i> , 2020 , 76, 4-22	3.1	12
225	Physiological response to fluid resuscitation with Ringer lactate versus Plasmalyte in critically ill burn patients. <i>Journal of Applied Physiology</i> , 2020 , 128, 709-714	3.7	4
224	Enhanced clinical phenotyping by mechanistic bioprofiling in heart failure with preserved ejection fraction: insights from the MEDIA-DHF study (The Metabolic Road to Diastolic Heart Failure). <i>Biomarkers</i> , 2020 , 25, 201-211	2.6	11
223	Contemporary strategies to improve clinical trial design for critical care research: insights from the First Critical Care Clinical Trialists Workshop. <i>Intensive Care Medicine</i> , 2020 , 46, 930-942	14.5	18
222	Hemodynamic response of restoring sinus rhythm in critically ill patients with atrial fibrillation. <i>American Journal of Emergency Medicine</i> , 2020 , 38, 1192-1194	2.9	
221	PenKid measurement at admission is associated with outcome in severely ill burn patients. <i>Burns</i> , 2020 , 46, 1302-1309	2.3	1
220	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
219	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
218	Levosimendan Efficacy and Safety: 20 years of SIMDAX in Clinical Use. <i>Cardiac Failure Review</i> , 2020 , 6, e19	4.2	15
217	Management of Acute Heart Failure during an Early Phase. <i>International Journal of Heart Failure</i> , 2020 , 2, 91	1.3	2

216 Patient with Severe Right Heart Failure and Preserved Left Ventricular Ejection Function **2020**, 249-261

215 Microcirculatory Dysfunction in Acute Heart Failure **2020**, 193-221

0

214 One-year outcome of patients admitted after cardiac arrest compared to other causes of ICU admission. An ancillary analysis of the observational prospective and multicentric FROG-ICU study. *Resuscitation*, **2020**, 146, 237-246

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0

213 Circulating dipeptidyl peptidase 3 and alteration in haemodynamics in cardiogenic shock: results from the OptimaCC trial. *European Journal of Heart Failure*, **2020**, 22, 279-286

12.3

33

212 Imaging in patients with suspected acute heart failure: timeline approach position statement on behalf of the Heart Failure Association of the European Society of Cardiology. *European Journal of Heart Failure*, **2020**, 22, 181-195

12.3

27

211 Serum Lactate and A Relative Change in Lactate as Predictors of Mortality in Patients With Cardiogenic Shock - Results From the Cardshock Study. *Shock*, **2020**, 53, 43-49

3.4

8

210 Impact of hypotension on cerebral perfusion during general anesthesia induction: A prospective observational study in adults. *Acta Anaesthesiologica Scandinavica*, **2020**, 64, 592-601

1.9

1

209 Protein S100B as a reliable tool for early prognostication after cardiac arrest. *Resuscitation*, **2020**, 156, 251-259

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208 Effect of an Emergency Department Care Bundle on 30-Day Hospital Discharge and Survival Among Elderly Patients With Acute Heart Failure: The ELISABETH Randomized Clinical Trial. *JAMA - Journal of the American Medical Association*, **2020**, 324, 1948-1956

27.4

16

207 A Time-Dependent Propensity Score Matching Approach to Assess Epinephrine Use on Patients Survival Within Out-of-Hospital Cardiac Arrest Care. *Journal of Emergency Medicine*, **2020**, 59, 542-552

1.5

0

206 Sex differences in circulating proteins in heart failure with preserved ejection fraction. *Biology of Sex Differences*, **2020**, 11, 47

9.3

5

205 Inhibition of circulating dipeptidyl-peptidase 3 restores cardiac function in a sepsis-induced model in rats: A proof of concept study. *PLoS ONE*, **2020**, 15, e0238039

3.7

11

204 Influence of noninvasive central blood pressure devices for afterload monitoring with aortic velocity-pressure Loop in anesthetized patients. *Blood Pressure Monitoring*, **2020**, 25, 184-194

1.3

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203 Time-pattern of adverse outcomes after an infection-triggered acute heart failure decompensation and the influence of early antibiotic administration and hospitalisation: results of the PAPRICA-3 study. *Clinical Research in Cardiology*, **2020**, 109, 34-45

6.1

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202 Early hypoalbuminemia is associated with 28-day mortality in severely burned patients: A retrospective cohort study. *Burns*, **2020**, 46, 630-638

2.3

3

201 Circulating dipeptidyl peptidase 3 is a myocardial depressant factor: dipeptidyl peptidase 3 inhibition rapidly and sustainably improves haemodynamics. *European Journal of Heart Failure*, **2020**, 22, 290-299

12.3

33

200 Unmet medical needs, resources allocation and issues regarding cost-effectiveness in critical care. *Anaesthesia, Critical Care & Pain Medicine*, **2020**, 39, 111-112

3

1

199 Characteristics and outcomes of HFpEF with declining ejection fraction. *Clinical Research in Cardiology*, **2020**, 109, 225-234

6.1

18

198	Mega-trials in heart failure: effects of dilution in examination of new therapies. <i>European Journal of Heart Failure</i> , 2020 , 22, 1698-1707	12.3	6
197	Circulating dipeptidyl peptidase-3 at admission is associated with circulatory failure, acute kidney injury and death in severely ill burn patients. <i>Critical Care</i> , 2020 , 24, 168	10.8	13
196	Assessment of successful percutaneous mitral commissurotomy by MRproANP and sCD146. <i>BMC Cardiovascular Disorders</i> , 2020 , 20, 157	2.3	2
195	Monitoring of cardiovascular physiology augmented by a patient-specific biomechanical model during general anesthesia. A proof of concept study 2020 , 15, e0232830		
194	Monitoring of cardiovascular physiology augmented by a patient-specific biomechanical model during general anesthesia. A proof of concept study 2020 , 15, e0232830		
193	Monitoring of cardiovascular physiology augmented by a patient-specific biomechanical model during general anesthesia. A proof of concept study 2020 , 15, e0232830		
192	Monitoring of cardiovascular physiology augmented by a patient-specific biomechanical model during general anesthesia. A proof of concept study 2020 , 15, e0232830		
191	Inhibition of circulating dipeptidyl-peptidase 3 restores cardiac function in a sepsis-induced model in rats: A proof of concept study 2020 , 15, e0238039		
190	Inhibition of circulating dipeptidyl-peptidase 3 restores cardiac function in a sepsis-induced model in rats: A proof of concept study 2020 , 15, e0238039		
189	Inhibition of circulating dipeptidyl-peptidase 3 restores cardiac function in a sepsis-induced model in rats: A proof of concept study 2020 , 15, e0238039		
188	Inhibition of circulating dipeptidyl-peptidase 3 restores cardiac function in a sepsis-induced model in rats: A proof of concept study 2020 , 15, e0238039		
187	Adrecizumab, a non-neutralizing anti-adrenomedullin antibody, improves haemodynamics and attenuates myocardial oxidative stress in septic rats. <i>Intensive Care Medicine Experimental</i> , 2019 , 7, 25	3.7	15
186	Influence of the length of hospitalisation in post-discharge outcomes in patients with acute heart failure: Results of the LOHRCA study. <i>European Journal of Internal Medicine</i> , 2019 , 70, 24-32	3.9	6
185	CORT-AHF Study: Effect on Outcomes of Systemic Corticosteroid Therapy During Early Management Acute Heart Failure. <i>JACC: Heart Failure</i> , 2019 , 7, 834-845	7.9	5
184	A pragmatic approach to the use of inotropes for the management of acute and advanced heart failure: An expert panel consensus. <i>International Journal of Cardiology</i> , 2019 , 297, 83-90	3.2	21
183	Comparison of echocardiographic indices of right ventricular systolic function and ejection fraction obtained with continuous thermodilution in critically ill patients. <i>Critical Care</i> , 2019 , 23, 312	10.8	9
182	Clinical phenotypes of acute heart failure based on signs and symptoms of perfusion and congestion at emergency department presentation and their relationship with patient management and outcomes. <i>European Journal of Heart Failure</i> , 2019 , 21, 1353-1365	12.3	22
181	Protein-based cardiogenic shock patient classifier. <i>European Heart Journal</i> , 2019 , 40, 2684-2694	9.5	16

180	Heart Failure Association of the European Society of Cardiology practical guidance on the use of natriuretic peptide concentrations. <i>European Journal of Heart Failure</i> , 2019 , 21, 715-731	12.3	193
179	Pathophysiology, diagnosis and management of peripartum cardiomyopathy: a position statement from the Heart Failure Association of the European Society of Cardiology Study Group on peripartum cardiomyopathy. <i>European Journal of Heart Failure</i> , 2019 , 21, 827-843	12.3	107
178	EEG power spectral density under Propofol and its association with burst suppression, a marker of cerebral fragility. <i>Clinical Neurophysiology</i> , 2019 , 130, 1311-1319	4.3	5
177	Contributing factors and outcomes of burn-associated cholestasis. <i>Journal of Hepatology</i> , 2019 , 71, 563-574	5.4	9
176	Ethnic differences in acute heart failure outcomes in Ontario. <i>International Journal of Cardiology</i> , 2019 , 291, 177-182	3.2	5
175	Influence of systemic hemodynamics on microcirculation during sepsis. <i>Journal of Critical Care</i> , 2019 , 52, 213-218	4	3
174	Plasma bio-adrenomedullin is a marker of acute heart failure severity in patients with acute coronary syndrome. <i>IJC Heart and Vasculature</i> , 2019 , 22, 174-176	2.4	6
173	Current use of vasopressors in septic shock. <i>Annals of Intensive Care</i> , 2019 , 9, 20	8.9	58
172	Impact of renin-angiotensin system inhibitors continuation versus discontinuation on outcome after major surgery: protocol of a multicenter randomized, controlled trial (STOP-or-NOT trial). <i>Trials</i> , 2019 , 20, 160	2.8	7
171	Noninvasive continuous detection of arterial hypotension during induction of anaesthesia using a photoplethysmographic signal: proof of concept. <i>British Journal of Anaesthesia</i> , 2019 , 122, 605-612	5.4	11
170	Propofol/Remifentanil Anesthesia Might Not Alter the Middle Cerebral Artery Diameter by Digital Subtraction Angiography. <i>Neurocritical Care</i> , 2019 , 31, 338-345	3.3	1
169	The continuous heart failure spectrum: moving beyond an ejection fraction classification. <i>European Heart Journal</i> , 2019 , 40, 2155-2163	9.5	107
168	Early and comprehensive care bundle in the elderly for acute heart failure in the emergency department: study protocol of the ELISABETH stepped-wedge cluster randomized trial. <i>Trials</i> , 2019 , 20, 95	2.8	3
167	A double-blind, placebo-controlled, randomised, multicentre, proof-of-concept and dose-finding phase II clinical trial to investigate the safety, tolerability and efficacy of adrecizumab in patients with septic shock and elevated adrenomedullin concentration (AdrenOSS-2). <i>BMJ Open</i> , 2019 , 9, e024475	3	22
166	Safety, Tolerability and efficacy of Rapid Optimization, helped by NT-proBNP and GDF-15, of Heart Failure therapies (STRONG-HF): rationale and design for a multicentre, randomized, parallel-group study. <i>European Journal of Heart Failure</i> , 2019 , 21, 1459-1467	12.3	13
165	Evolution of B-type natriuretic peptide and N-terminal pro-brain natriuretic peptide during acute decompensated heart failure in a chronic heart failure patient with reduced ejection fraction treated with Sacubitril/Valsartan: a case report. <i>European Heart Journal - Case Reports</i> , 2019 , 3, ytz108	0.9	0
164	Editor@Choice- Impact of identifying precipitating factors on 30-day mortality in acute heart failure patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019 , 8, 667-680	4.3	10
163	Gender and survival of critically ill patients: results from the FROG-ICU study. <i>Annals of Intensive Care</i> , 2019 , 9, 43	8.9	16

162	Short-Term Therapies for Treatment of Acute and Advanced Heart Failure-Why so Few Drugs Available in Clinical Use, Why Even Fewer in the Pipeline?. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	9
161	Acute Kidney Injury Induces Remote Cardiac Damage and Dysfunction Through the Galectin-3 Pathway. <i>JACC Basic To Translational Science</i> , 2019 , 4, 717-732	8.7	18
160	Incidence, Risk Factors and Prognosis of Contrast-Induced Acute Kidney Injury in Acute Heart Failure Patients Undergoing Coronary Angiography. <i>International Journal of Heart Failure</i> , 2019 , 1, 72	1.3	2
159	Current treatment and unmet needs of hyperkalaemia in the emergency department. <i>European Heart Journal Supplements</i> , 2019 , 21, A12-A19	1.5	15
158	Prolonged corrected QT interval is associated with short-term and long-term mortality in critically ill patients: results from the FROG-ICU study. <i>Intensive Care Medicine</i> , 2019 , 45, 746-748	14.5	5
157	One-Year Prognosis of Kidney Injury at Discharge From the ICU: A Multicenter Observational Study. <i>Critical Care Medicine</i> , 2019 , 47, e953-e961	1.4	12
156	Low compliance to guidelines in the management of acute heart failure in emergency elderly patients: a multicenter pilot prospective study. <i>European Journal of Emergency Medicine</i> , 2019 , 26, 379-388	2.3	3
155	Adrenomedullin in heart failure: pathophysiology and therapeutic application. <i>European Journal of Heart Failure</i> , 2019 , 21, 163-171	12.3	69
154	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
153	Incidence, risk factors and outcome of multi-drug resistant <i>Acinetobacter baumannii</i> nosocomial infections during an outbreak in a burn unit. <i>International Journal of Infectious Diseases</i> , 2019 , 79, 179-184	10.5	21
152	Evaluation of cardiac output variations with the peripheral pulse pressure to mean arterial pressure ratio. <i>Journal of Clinical Monitoring and Computing</i> , 2019 , 33, 581-587	2	2
151	Outcome and potentially modifiable risk factors for candidemia in critically ill burns patients: A matched cohort study. <i>Mycoses</i> , 2019 , 62, 237-246	5.2	10
150	Impact of an <i>Acinetobacter baumannii</i> outbreak on kidney events in a burn unit: A targeted machine learning analysis. <i>American Journal of Infection Control</i> , 2019 , 47, 435-438	3.8	5
149	Treatments targeting inotropy. <i>European Heart Journal</i> , 2019 , 40, 3626-3644	9.5	51
148	Risk Factors for Acute Mesenteric Ischemia in Critically Ill Burns Patients-A Matched Case-Control Study. <i>Shock</i> , 2019 , 51, 153-160	3.4	11
147	World Heart Federation Roadmap for Heart Failure. <i>Global Heart</i> , 2019 , 14, 197-214	2.9	33
146	Finding the balance between costs and quality in heart failure: a global challenge. <i>European Journal of Heart Failure</i> , 2018 , 20, 1175-1178	12.3	4
145	Beyond left ventricular ejection fraction there is a right heart that pumps: reply. <i>European Journal of Heart Failure</i> , 2018 , 20, 1076-1077	12.3	

144	Evolution of natriuretic peptide biomarkers in heart failure: Implications for clinical care and clinical trials. <i>International Journal of Cardiology</i> , 2018 , 254, 215-221	3.2	17
143	East Asia may have a better 1-year survival following an acute heart failure episode compared with Europe: results from an international observational cohort. <i>European Journal of Heart Failure</i> , 2018 , 20, 1071-1075	12.3	11
142	Acute Heart Failure Deserves a Log-Scale Boost in Research Support: Call for Multidisciplinary and Universal Actions. <i>JACC: Heart Failure</i> , 2018 , 6, 76-79	7.9	10
141	Increased dose of diuretics correlates with severity of heart failure and renal dysfunction and does not lead to reduction of mortality and rehospitalizations due to acute decompensation of heart failure; data from AHEAD registry. <i>Cor Et Vasa</i> , 2018 , 60, e215-e223	0.3	3
140	Acutely decompensated heart failure with preserved and reduced ejection fraction present with comparable haemodynamic congestion. <i>European Journal of Heart Failure</i> , 2018 , 20, 738-747	12.3	76
139	Indications and practical approach to non-invasive ventilation in acute heart failure. <i>European Heart Journal</i> , 2018 , 39, 17-25	9.5	65
138	The heart regulates the endocrine response to heart failure: cardiac contribution to circulating neprilysin. <i>European Heart Journal</i> , 2018 , 39, 1794-1798	9.5	21
137	Comprehensive in-hospital monitoring in acute heart failure: applications for clinical practice and future directions for research. A statement from the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2018 , 20, 1081-1093	12.3	40
136	QSOX1, a novel actor of cardiac protection upon acute stress in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2018 , 119, 75-86	5.8	14
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