

# Alexandre Mebazaa

## List of Publications by Year in descending order

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Version: 2024-02-01

305  
papers

27,847  
citations

16411

64  
h-index

6454

157  
g-index

312  
all docs

312  
docs citations

312  
times ranked

18649  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | 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     |
| 2  | ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure 2008: The Task Force for the Diagnosis and Treatment of Acute and Chronic Heart Failure 2008 of the European Society of Cardiology. Developed in collaboration with the Heart Failure Association of the ESC (HFA) and endorsed by the European Society of Intensive Care Medicine (ESICM). <i>European Heart Journal</i> , 2008, 29, 2388-2442. | 1.0  | 2,656     |
| 3  | Consensus on circulatory shock and hemodynamic monitoring. Task force of the European Society of Intensive Care Medicine. <i>Intensive Care Medicine</i> , 2014, 40, 1795-1815.  | 3.9  | 1,240     |
| 4  | Executive summary of the guidelines on the diagnosis and treatment of acute heart failure: The Task Force on Acute Heart Failure of the European Society of Cardiology. <i>European Heart Journal</i> , 2005, 26, 384-416.   | 1.0  | 1,114     |
| 5  | Levosimendan vs Dobutamine for Patients With Acute Decompensated Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 1883.   | 3.8  | 834       |
| 6  | 2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Journal of Heart Failure</i> , 2022, 24, 4-131.  | 2.9  | 820       |
| 7  | 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       |
| 8  | European Society of Cardiology Heart Failure Long-Term Registry (ESC-HF-LT): 1-year follow-up outcomes and differences across regions. <i>European Journal of Heart Failure</i> , 2016, 18, 613-625.   | 2.9  | 538       |
| 9  | Clinical picture and risk prediction of short-term mortality in cardiogenic shock. <i>European Journal of Heart Failure</i> , 2015, 17, 501-509.   | 2.9  | 520       |
| 10 | Contemporary management of acute right ventricular failure: a statement from the Heart Failure Association and the Working Group on Pulmonary Circulation and Right Ventricular Function of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2016, 18, 226-241.  | 2.9  | 455       |
| 11 | 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.   | 2.9  | 446       |
| 12 | Clinical phenotypes and outcome of patients hospitalized for acute heart failure: the ESC Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , 2017, 19, 1242-1254.  | 2.9  | 339       |
| 13 | Recommendations on pre-hospital & early hospital management of acute heart failure: a consensus paper from the Heart Failure Association of the European Society of Cardiology, the European Society of Emergency Medicine and the Society of Academic Emergency Medicine. <i>European Journal of Heart Failure</i> , 2015, 17, 544-558.   | 2.9  | 315       |
| 14 | Clinical profile, contemporary management and one-year mortality in patients with severe acute heart failure syndromes: The EFICA study†. <i>European Journal of Heart Failure</i> , 2006, 8, 697-705.   | 2.9  | 286       |
| 15 | Epinephrine Versus Norepinephrine for Cardiogenic Shock After Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2018, 72, 173-182.   | 1.2  | 282       |
| 16 | Effect of Ularitide on Cardiovascular Mortality in Acute Heart Failure. <i>New England Journal of Medicine</i> , 2017, 376, 1956-1964.   | 13.9 | 257       |
| 17 | Levosimendan: Molecular mechanisms and clinical implications. <i>International Journal of Cardiology</i> , 2012, 159, 82-87.   | 0.8  | 256       |
| 18 | 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       |

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|----|--|------|-----------|
| 19 | 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.                                    | 2.9  | 244       |
| 20 | Practical recommendations for prehospital and early in-hospital management of patients presenting with acute heart failure syndromes. <i>Critical Care Medicine</i> , 2008, 36, S129-S139.   | 0.4  | 240       |
| 21 | Right heart dysfunction and failure in heart failure with preserved ejection fraction: mechanisms and management. Position statement on behalf of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2018, 20, 16-37. | 2.9  | 239       |
| 22 | Acute heart failure. <i>Nature Reviews Disease Primers</i> , 2020, 6, 16.  | 18.1 | 237       |
| 23 | Liver function abnormalities, clinical profile, and outcome in acute decompensated heart failure. <i>European Heart Journal</i> , 2013, 34, 742-749.   | 1.0  | 234       |
| 24 | 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.      | 2.9  | 223       |
| 25 | Incremental value of biomarkers to clinical variables for mortality prediction in acutely decompensated heart failure: The Multinational Observational Cohort on Acute Heart Failure (MOCA) study. <i>International Journal of Cardiology</i> , 2013, 168, 2186-2194.              | 0.8  | 207       |
| 26 | Short-term survival by treatment among patients hospitalized with acute heart failure: the global ALARM-HF registry using propensity scoring methods. <i>Intensive Care Medicine</i> , 2011, 37, 290-301.  | 3.9  | 196       |
| 27 | The continuous heart failure spectrum: moving beyond an ejection fraction classification. <i>European Heart Journal</i> , 2019, 40, 2155-2163.   | 1.0  | 195       |
| 28 | Acute right ventricular failure – from pathophysiology to new treatments. <i>Intensive Care Medicine</i> , 2004, 30, 185-196.  | 3.9  | 193       |
| 29 | Cardiac contractile impairment associated with increased phosphorylation of troponin I in endotoxemic rats. <i>FASEB Journal</i> , 2001, 15, 294-296.  | 0.2  | 168       |
| 30 | Signature of circulating microRNAs in patients with acute heart failure. <i>European Journal of Heart Failure</i> , 2016, 18, 414-423.   | 2.9  | 162       |
| 31 | Current management of patients with severe acute peripartum cardiomyopathy: practical guidance from the Heart Failure Association of the European Society of Cardiology Study Group on peripartum cardiomyopathy. <i>European Journal of Heart Failure</i> , 2016, 18, 1096-1105.  | 2.9  | 160       |
| 32 | The impact of early standard therapy on dyspnoea in patients with acute heart failure: the URGENT-dyspnoea study. <i>European Heart Journal</i> , 2010, 31, 832-841.   | 1.0  | 159       |
| 33 | Clinical review: Practical recommendations on the management of perioperative heart failure in cardiac surgery. <i>Critical Care</i> , 2010, 14, 201.  | 2.5  | 158       |
| 34 | Integrative Assessment of Congestion in Heart Failure Throughout the Patient Journey. <i>JACC: Heart Failure</i> , 2018, 6, 273-285.   | 1.9  | 152       |
| 35 | Current real-life use of vasopressors and inotropes in cardiogenic shock - adrenaline use is associated with excess organ injury and mortality. <i>Critical Care</i> , 2016, 20, 208.  | 2.5  | 145       |
| 36 | Levosimendan vs. dobutamine: outcomes for acute heart failure patients on beta-blockers in SURVIVE. <i>European Journal of Heart Failure</i> , 2009, 11, 304-311.  | 2.9  | 144       |

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|----|---|-----|-----------|
| 37 | Adrenomedullin in heart failure: pathophysiology and therapeutic application. <i>European Journal of Heart Failure</i> , 2019, 21, 163-171.   | 2.9 | 144       |
| 38 | Cinaciguat, a soluble guanylate cyclase activator, unloads the heart but also causes hypotension in acute decompensated heart failure. <i>European Heart Journal</i> , 2013, 34, 57-67.   | 1.0 | 128       |
| 39 | Precipitating factors and 90-day outcome of acute heart failure: a report from the intercontinental <sc>GREAT</sc> registry. <i>European Journal of Heart Failure</i> , 2017, 19, 201-208.  | 2.9 | 126       |
| 40 | Management of cardiogenic shock complicating myocardial infarction. <i>Intensive Care Medicine</i> , 2018, 44, 760-773.   | 3.9 | 126       |
| 41 | Determinants of long-term outcome in ICU survivors: results from the FROG-ICU study. <i>Critical Care</i> , 2018, 22, 8.  | 2.5 | 123       |
| 42 | Treatments targeting inotropy. <i>European Heart Journal</i> , 2019, 40, 3626-3644.   | 1.0 | 123       |
| 43 | Association Between Elevated Blood Glucose and Outcome in Acute Heart Failure. <i>Journal of the American College of Cardiology</i> , 2013, 61, 820-829.  | 1.2 | 111       |
| 44 | Indications and practical approach to non-invasive ventilation in acute heart failure. <i>European Heart Journal</i> , 2018, 39, 17-25.   | 1.0 | 111       |
| 45 | 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.   | 2.9 | 109       |
| 46 | Current use of vasopressors in septic shock. <i>Annals of Intensive Care</i> , 2019, 9, 20.   | 2.2 | 109       |
| 47 | Lowered B-Type Natriuretic Peptide in Response to Levosimendan or Dobutamine Treatment Is Associated With Improved Survival in Patients With Severe Acutely Decompensated Heart Failure. <i>Journal of the American College of Cardiology</i> , 2009, 53, 2343-2348.  | 1.2 | 107       |
| 48 | Epinephrine and short-term survival in cardiogenic shock: an individual data meta-analysis of 2583 patients. <i>Intensive Care Medicine</i> , 2018, 44, 847-856.  | 3.9 | 106       |
| 49 | Propensity scores in intensive care and anaesthesiology literature: a systematic review. <i>Intensive Care Medicine</i> , 2010, 36, 1993-2003.  | 3.9 | 105       |
| 50 | Cinaciguat, a soluble guanylate cyclase activator: results from the randomized, controlled, phase IIb COMPOSE programme in acute heart failure syndromes. <i>European Journal of Heart Failure</i> , 2012, 14, 1056-1066.   | 2.9 | 105       |
| 51 | Recommendations on pre-hospital and early hospital management of acute heart failure: a consensus paper from the Heart Failure Association of the European Society of Cardiology, the European Society of Emergency Medicine and the Society of Academic Emergency Medicine – short version. <i>European Heart Journal</i> , 2015, 36, 1958-1966. | 1.0 | 105       |
| 52 | Experts'™ recommendations for the management of adult patients with cardiogenic shock. <i>Annals of Intensive Care</i> , 2015, 5, 52.   | 2.2 | 103       |
| 53 | Iron deficiency: an emerging therapeutic target in heart failure. <i>Heart</i> , 2014, 100, 1414-1420.  | 1.2 | 95        |
| 54 | Heart failure oral therapies at discharge are associated with better outcome in acute heart failure: a propensity-score matched study. <i>European Journal of Heart Failure</i> , 2018, 20, 345-354.  | 2.9 | 92        |

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|----|---|-----|-----------|
| 55 | Emergency management of severe hyperkalemia: Guideline for best practice and opportunities for the future. <i>Pharmacological Research</i> , 2016, 113, 585-591.  | 3.1 | 91        |
| 56 | Post-translational modifications enhance NT-proBNP and BNP production in acute decompensated heart failure. <i>European Heart Journal</i> , 2014, 35, 3434-3441.  | 1.0 | 90        |
| 57 | Pulmonary embolism in patients with COVID-19: incidence, risk factors, clinical characteristics, and outcome. <i>European Heart Journal</i> , 2021, 42, 3127-3142.  | 1.0 | 90        |
| 58 | Circulating adrenomedullin estimates survival and reversibility of organ failure in sepsis: the prospective observational multinational Adrenomedullin and Outcome in Sepsis and Septic Shock-1 (AdrenOSS-1) study. <i>Critical Care</i> , 2018, 22, 354.                   | 2.5 | 75        |
| 59 | Rationale and design of the ADVOR (Acetazolamide in Decompensated Heart Failure with Volume) Tj ETQq1 1 0.784314 rgBT/Overlo<br>2.9 73  | 2.9 | 73        |
| 60 | Elevated Plasma B-Type Natriuretic Peptide Concentrations Directly Inhibit Circulating Neprilysin Activity in Heart Failure. <i>JACC: Heart Failure</i> , 2015, 3, 629-636.   | 1.9 | 72        |
| 61 | Unbiased plasma proteomics for novel diagnostic biomarkers in cardiovascular disease: identification of quiescin Q6 as a candidate biomarker of acutely decompensated heart failure. <i>European Heart Journal</i> , 2012, 33, 2317-2324.                                   | 1.0 | 70        |
| 62 | Long-term safety of intravenous cardiovascular agents in acute heart failure: results from the European Society of Cardiology Heart Failure Long-term Registry. <i>European Journal of Heart Failure</i> , 2018, 20, 332-341.   | 2.9 | 69        |
| 63 | Circulating heart failure biomarkers beyond natriuretic peptides: review from the Biomarker Study Group of the Heart Failure Association (<scp>HFA</scp>), European Society of Cardiology (<scp>ESC</scp>). <i>European Journal of Heart Failure</i> , 2021, 23, 1610-1632. | 2.9 | 69        |
| 64 | Acute kidney injury in cardiogenic shock: definitions, incidence, haemodynamic alterations, and mortality. <i>European Journal of Heart Failure</i> , 2018, 20, 572-581.  | 2.9 | 68        |
| 65 | World Heart Federation Roadmap for Heart Failure. <i>Global Heart</i> , 2019, 14, 197.  | 0.9 | 67        |
| 66 | 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.   | 2.9 | 67        |
| 67 | Proenkephalin, Renal Dysfunction, and Prognosis in Patients With Acute Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 56-69.   | 1.2 | 66        |
| 68 | Comparison of the diagnostic and prognostic values of B-type and atrial-type natriuretic peptides in acute heart failure. <i>International Journal of Cardiology</i> , 2013, 168, 3404-3411.  | 0.8 | 64        |
| 69 | Impact of angiotensin-converting enzyme inhibitors or receptor blockers on post-ICU discharge outcome in patients with acute kidney injury. <i>Intensive Care Medicine</i> , 2018, 44, 598-605.   | 3.9 | 62        |
| 70 | Neprilysin, cardiovascular, and Alzheimer's diseases: the therapeutic split?. <i>European Heart Journal</i> , 2015, 36, 902-905.  | 1.0 | 61        |
| 71 | Bromocriptine for the treatment of peripartum cardiomyopathy: welcome on BOARD. <i>European Heart Journal</i> , 2017, 38, 2680-2682.  | 1.0 | 61        |
| 72 | The role of levosimendan in acute heart failure complicating acute coronary syndrome: A review and expert consensus opinion. <i>International Journal of Cardiology</i> , 2016, 218, 150-157.   | 0.8 | 60        |

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|----|--|-----|-----------|
| 73 | AHEAD score " Long-term risk classification in acute heart failure. <i>International Journal of Cardiology</i> , 2016, 202, 21-26.   | 0.8 | 59        |
| 74 | Adrenomedullin: a marker of impaired hemodynamics, organ dysfunction, and poor prognosis in cardiogenic shock. <i>Annals of Intensive Care</i> , 2017, 7, 6.   | 2.2 | 58        |
| 75 | Acute heart failure with mid-range left ventricular ejection fraction: clinical profile, in-hospital management, and short-term outcome. <i>Clinical Research in Cardiology</i> , 2017, 106, 359-368.  | 1.5 | 57        |
| 76 | Comprehensive in-hospital monitoring in acute heart failure: applications for clinical practice and future directions for research. A statement from the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2018, 20, 1081-1099. | 2.9 | 57        |
| 77 | 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.   | 2.9 | 56        |
| 78 | Circulating dipeptidyl peptidase 3 is a myocardial depressant factor: dipeptidyl peptidase 3 inhibition rapidly and sustainably improves haemodynamics. <i>European Journal of Heart Failure</i> , 2020, 22, 290-299.  | 2.9 | 55        |
| 79 | When Cardiac Failure, Kidney Dysfunction, and Kidney Injury Intersect in Acute Conditions. <i>Critical Care Medicine</i> , 2014, 42, 2109-2117.  | 0.4 | 54        |
| 80 | Predicting the Risk of Venous Thromboembolism in Patients Hospitalized With Heart Failure. <i>Circulation</i> , 2014, 130, 410-418.  | 1.6 | 53        |
| 81 | Proenkephalin A 119-159 (Penkid) Is an Early Biomarker of Septic Acute Kidney Injury: The Kidney in Sepsis and Septic Shock (Kid-SSS) Study. <i>Kidney International Reports</i> , 2018, 3, 1424-1433.   | 0.4 | 53        |
| 82 | Circulating dipeptidyl peptidase 3 and alteration in haemodynamics in cardiogenic shock: results from the OptimaCC trial. <i>European Journal of Heart Failure</i> , 2020, 22, 279-286.  | 2.9 | 53        |
| 83 | 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        |
| 84 | Impact of diuretic dosing on mortality in acute heart failure using a propensity-matched analysis. <i>European Journal of Heart Failure</i> , 2011, 13, 1244-1252.   | 2.9 | 52        |
| 85 | Effect of an Emergency Department Care Bundle on 30-Day Hospital Discharge and Survival Among Elderly Patients With Acute Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 1948.  | 3.8 | 52        |
| 86 | Agents with vasodilator properties in acute heart failure. <i>European Heart Journal</i> , 2017, 38, 317-325.  | 1.0 | 50        |
| 87 | 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.   | 2.9 | 50        |
| 88 | Beneficial association of $\beta$ -blocker therapy on recovery from severe acute heart failure treatment: Data from the Survival of Patients With Acute Heart Failure in Need of Intravenous Inotropic Support trial*. <i>Critical Care Medicine</i> , 2011, 39, 940-944.  | 0.4 | 49        |
| 89 | Clinical presentation and outcome by age categories in acute heart failure: results from an international observational cohort. <i>European Journal of Heart Failure</i> , 2015, 17, 1114-1123.  | 2.9 | 49        |
| 90 | Levosimendan Efficacy and Safety: 20 Years of SIMDAX in Clinical Use. <i>Journal of Cardiovascular Pharmacology</i> , 2020, 76, 4-22.  | 0.8 | 49        |

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|-----|--|-----|-----------|
| 91  | 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.  | 3.9 | 49        |
| 92  | A comprehensive characterization of acute heart failure with preserved versus mildly reduced versus reduced ejection fraction—insights from the ESC-HFA EORP Heart Failure Long-Term Registry. <i>European Journal of Heart Failure</i> , 2022, 24, 335-350. | 2.9 | 49        |
| 93  | Midregional pro-Adrenomedullin in addition to b-type natriuretic peptides in the risk stratification of patients with acute dyspnea: an observational study. <i>Critical Care</i> , 2009, 13, R122.  | 2.5 | 48        |
| 94  | 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. <i>European Journal of Heart Failure</i> , 2020, 22, 181-195.                 | 2.9 | 47        |
| 95  | 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.   | 1.0 | 47        |
| 96  | New-onset atrial fibrillation in critically ill patients and its association with mortality: A report from the FROG-ICU study. <i>International Journal of Cardiology</i> , 2018, 266, 95-99.  | 0.8 | 46        |
| 97  | Acute pulmonary oedema: clinical characteristics, prognostic factors, and in-hospital management. <i>European Journal of Heart Failure</i> , 2010, 12, 1193-1202.  | 2.9 | 45        |
| 98  | Morphine Use in the ED and Outcomes of Patients With Acute Heart Failure. <i>Chest</i> , 2017, 152, 821-832.   | 0.4 | 45        |
| 99  | Soluble CD146, a new endothelial biomarker of acutely decompensated heart failure. <i>International Journal of Cardiology</i> , 2015, 199, 241-247.  | 0.8 | 44        |
| 100 | Protracted immune disorders at one year after ICU discharge in patients with septic shock. <i>Critical Care</i> , 2018, 22, 42.  | 2.5 | 44        |
| 101 | The Effectiveness of Inodilators in Reducing Short Term Mortality among Patient with Severe Cardiogenic Shock: A Propensity-Based Analysis. <i>PLoS ONE</i> , 2013, 8, e71659.   | 1.1 | 44        |
| 102 | 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.   | 0.8 | 42        |
| 103 | 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.   | 1.9 | 41        |
| 104 | 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.                                    | 3.9 | 40        |
| 105 | Guía ESC 2021 sobre el diagnóstico y tratamiento de la insuficiencia cardiaca aguda y crónica. <i>Revista Espanola De Cardiologia</i> , 2022, 75, 523.e1-523.e114.   | 0.6 | 40        |
| 106 | Effect of precipitating factors of acute heart failure on readmission and long-term mortality. <i>ESC Heart Failure</i> , 2016, 3, 115-121.  | 1.4 | 39        |
| 107 | Similar hemodynamic decongestion with vasodilators and inotropes: systematic review, meta-analysis, and meta-regression of 35 studies on acute heart failure. <i>Clinical Research in Cardiology</i> , 2016, 105, 971-980.                                   | 1.5 | 39        |
| 108 | Imbalanced Angiogenesis in Peripartum Cardiomyopathy—Diagnostic Value of Placenta Growth Factor. <i>Circulation Journal</i> , 2017, 81, 1654-1661.   | 0.7 | 39        |

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|-----|--|-----|-----------|
| 109 | The Impact of Patients With Cardiac Amyloidosis in HFpEF Trials. <i>JACC: Heart Failure</i> , 2021, 9, 169-178.  | 1.9 | 39        |
| 110 | Safety, tolerability and pharmacokinetics/pharmacodynamics of the adrenomedullin antibody adrecizumab in a first-in-human study and during experimental human endotoxaemia in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2129-2141.   | 1.1 | 38        |
| 111 | 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. | 0.8 | 37        |
| 112 | Urinary peptides in heart failure: a link to molecular pathophysiology. <i>European Journal of Heart Failure</i> , 2021, 23, 1875-1887.  | 2.9 | 37        |
| 113 | Levosimendan Efficacy and Safety: 20 years of SIMDAX in Clinical Use. <i>Cardiac Failure Review</i> , 2020, 6, e19.  | 1.2 | 37        |
| 114 | Gender-related differences in patients with acute heart failure: Management and predictors of in-hospital mortality. <i>International Journal of Cardiology</i> , 2013, 168, 185-189.  | 0.8 | 36        |
| 115 | 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.   | 1.5 | 36        |
| 116 | Post-ICU discharge and outcome: rationale and methods of the The French and euROpean Outcome reGistry in Intensive Care Units (FROG-ICU) observational study. <i>BMC Anesthesiology</i> , 2015, 15, 143.   | 0.7 | 35        |
| 117 | Prevalence and Prognosis of Hyperkalemia in Patients with Acute Myocardial Infarction. <i>American Journal of Medicine</i> , 2016, 129, 858-865.   | 0.6 | 35        |
| 118 | Risk of oxalate nephropathy with the use of cyanide antidote hydroxocobalamin in critically ill burn patients. <i>Intensive Care Medicine</i> , 2016, 42, 1080-1081.   | 3.9 | 35        |
| 119 | Current use of inotropes in circulatory shock. <i>Annals of Intensive Care</i> , 2021, 11, 21.   | 2.2 | 35        |
| 120 | Soluble CD146 Is a Novel Marker of Systemic Congestion in Heart Failure Patients: An Experimental Mechanistic and Transcardiac Clinical Study. <i>Clinical Chemistry</i> , 2017, 63, 386-393.  | 1.5 | 34        |
| 121 | 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.   | 2.9 | 34        |
| 122 | Evidence of Uncoupling between Renal Dysfunction and Injury in Cardiorenal Syndrome: Insights from the BIONICS Study. <i>PLoS ONE</i> , 2014, 9, e112313.  | 1.1 | 32        |
| 123 | Understanding the differences among inotropes. <i>Intensive Care Medicine</i> , 2015, 41, 912-915.   | 3.9 | 32        |
| 124 | Understanding acute heart failure: pathophysiology and diagnosis. <i>European Heart Journal Supplements</i> , 2016, 18, G11-G18.   | 0.0 | 32        |
| 125 | Gender and survival of critically ill patients: results from the FROG-ICU study. <i>Annals of Intensive Care</i> , 2019, 9, 43.  | 2.2 | 32        |
| 126 | Activation of the renin-angiotensin-aldosterone system is associated with Acute Kidney Injury in COVID-19. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2020, 39, 453-455.  | 0.6 | 32        |



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|-----|--|-----|-----------|
| 127 | Randomized Clinical Trials with Levosimendan. American Journal of Cardiology, 2005, 96, 74-79.   | 0.7 | 31        |
| 128 | Designing an ARDS trial for 2020 and beyond: focus on enrichment strategies. Intensive Care Medicine, 2020, 46, 2153-2156.   | 3.9 | 31        |
| 129 | Incidence and Outcome of Subclinical Acute Kidney Injury Using penKid in Critically Ill Patients. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 822-829.  | 2.5 | 31        |
| 130 | Performance of a multiplex polymerase chain reaction panel for identifying bacterial pathogens causing pneumonia in critically ill patients with COVID-19. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115183.   | 0.8 | 31        |
| 131 | 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. European Heart Journal: Acute Cardiovascular Care, 2022, 11, 173-185.  | 0.4 | 31        |
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