Oscar Miro Andreu

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

363 papers

6,755 citations

44 h-index 66 g-index

493 ext. papers

8,610 ext. citations

avg, IF

5.49 L-index

#	Paper	IF	Citations
363	Decreased health care quality associated with emergency department overcrowding. <i>European Journal of Emergency Medicine</i> , 1999 , 6, 105-7	2.3	176
362	Carbon monoxide specifically inhibits cytochrome c oxidase of human mitochondrial respiratory chain. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2003 , 93, 142-6		158
361	The effects of sepsis on mitochondria. <i>Journal of Infectious Diseases</i> , 2012 , 205, 392-400	7	155
360	Mitochondrial function in heart muscle from patients with idiopathic dilated cardiomyopathy. <i>Cardiovascular Research</i> , 2000 , 45, 860-5	9.9	150
359	Mitochondrial toxicity associated with linezolid. New England Journal of Medicine, 2005, 353, 2305-6	59.2	129
358	Mitochondrial effects of HIV infection on the peripheral blood mononuclear cells of HIV-infected patients who were never treated with antiretrovirals. <i>Clinical Infectious Diseases</i> , 2004 , 39, 710-6	11.6	123
357	Direct Comparison of 4 Very Early Rule-Out Strategies for Acute Myocardial Infarction Using High-Sensitivity Cardiac Troponin I. <i>Circulation</i> , 2017 , 135, 1597-1611	16.7	107
356	Reversible inhibition of mitochondrial protein synthesis during linezolid-related hyperlactatemia. <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 962-7	5.9	99
355	Analysis of patient flow in the emergency department and the effect of an extensive reorganisation. <i>Emergency Medicine Journal</i> , 2003 , 20, 143-8; discussion 148	1.5	97
354	Predicting 30-Day Mortality for Patients With Acute Heart Failure in the Emergency Department: A Cohort Study. <i>Annals of Internal Medicine</i> , 2017 , 167, 698-705	8	94
353	Smoking disturbs mitochondrial respiratory chain function and enhances lipid peroxidation on human circulating lymphocytes. <i>Carcinogenesis</i> , 1999 , 20, 1331-6	4.6	93
352	A systematic review and collaborative meta-analysis to determine the incremental value of copeptin for rapid rule-out of acute myocardial infarction. <i>American Journal of Cardiology</i> , 2014 , 113, 1581-91	3	90
351	Precipitating factors and 90-day outcome of acute heart failure: a report from the intercontinental GREAT registry. <i>European Journal of Heart Failure</i> , 2017 , 19, 201-208	12.3	90
350	Absence of relationship between the level of electron transport chain activities and aging in human skeletal muscle. <i>Biochemical and Biophysical Research Communications</i> , 1996 , 229, 536-9	3.4	85
349	Expert consensus document: Echocardiography and lung ultrasonography for the assessment and management of acute heart failure. <i>Nature Reviews Cardiology</i> , 2017 , 14, 427-440	14.8	84
348	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
347	Prospective Validation of the 0/1-h Algorithm for Early Diagnosis of Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 620-632	15.1	82

(2018-2003)

34	Sedation for cardioversion in the emergency department: analysis of effectiveness in four protocols. <i>Annals of Emergency Medicine</i> , 2003 , 42, 767-72	2.1	72	
34.	5 Electron transport chain defects in heart failure. <i>Heart Failure Reviews</i> , 2002 , 7, 131-9	5	71	
34	Effect of Definition on Incidence and Prognosis of Type 2 Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1558-1568	15.1	70	
34.	3 Mitochondrial involvement in antiretroviral therapy-related lipodystrophy. <i>Aids</i> , 2001 , 15, 1643-51	3.5	69	
34	Mitochondrial cytochrome c oxidase inhibition during acute carbon monoxide poisoning. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1998 , 82, 199-202		68	
34	Trends in illicit drug emergencies: the emerging role of gamma-hydroxybutyrate. <i>Journal of Toxicology: Clinical Toxicology</i> , 2002 , 40, 129-35		68	
34	0/1-Hour Triage Algorithm for Myocardial Infarction in Patients With Renal Dysfunction. <i>Circulation</i> , 2018 , 137, 436-451	16.7	66	
339	Clinical Validation of a Novel High-Sensitivity Cardiac Troponin I Assay for Early Diagnosis of Acute Myocardial Infarction. <i>Clinical Chemistry</i> , 2018 , 64, 1347-1360	5.5	66	
338	Indications and practical approach to non-invasive ventilation in acute heart failure. <i>European Heart Journal</i> , 2018 , 39, 17-25	9.5	65	
337	Characterization of the observe zone of the ESC 2015 high-sensitivity cardiac troponin Oh/1h-algorithm for the early diagnosis of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2016 , 207, 238-45	3.2	63	
330	Cytochrome c oxidase assay in minute amounts of human skeletal muscle using single wavelength spectrophotometers. <i>Journal of Neuroscience Methods</i> , 1998 , 80, 107-11	3	63	
335	Gamma hydroxybutirate use for sexual assault. <i>Emergency Medicine Journal</i> , 2004 , 21, 255-6	1.5	58	
334	Clinical Effect of Sex-Specific Cutoff Values of High-Sensitivity Cardiac Troponin T in Suspected Myocardial Infarction. <i>JAMA Cardiology</i> , 2016 , 1, 912-920	16.2	58	
333	Neuroleptic treatment effect on mitochondrial electron transport chain: peripheral blood mononuclear cells analysis in psychotic patients. <i>Journal of Clinical Psychopharmacology</i> , 2007 , 27, 284	-8 ^{1.7}	57	
332	Aging is associated with increased lipid peroxidation in human hearts, but not with mitochondrial respiratory chain enzyme defects. <i>Cardiovascular Research</i> , 2000 , 47, 624-31	9.9	56	
33	Muscle involvement in rheumatoid arthritis: clinicopathological study of 21 symptomatic cases. Seminars in Arthritis and Rheumatism, 1996 , 25, 421-8	5.3	51	
330	Disposition of emergency department patients diagnosed with acute heart failure: an international emergency medicine perspective. <i>European Journal of Emergency Medicine</i> , 2017 , 24, 2-12	2.3	50	
329	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	12.3	49	

328	Liquid ecstasy intoxication: clinical features of 505 consecutive emergency department patients. Emergency Medicine Journal, 2011 , 28, 462-6	1.5	49
327	Intoxication by gamma hydroxybutyrate and related analogues: Clinical characteristics and comparison between pure intoxication and that combined with other substances of abuse. <i>Toxicology Letters</i> , 2017 , 277, 84-91	4.4	48
326	Expert consensus document: Reporting checklist for quantification of pulmonary congestion by lung ultrasound in heart failure. <i>European Journal of Heart Failure</i> , 2019 , 21, 844-851	12.3	47
325	Barthel Index-Enhanced Feedback for Effective Cardiac Treatment (BI-EFFECT) Study: contribution of the Barthel Index to the Heart Failure Risk Scoring System model in elderly adults with acute heart failure in the emergency department. <i>Journal of the American Geriatrics Society</i> , 2012 , 60, 493-8	5.6	47
324	Upregulatory mechanisms compensate for mitochondrial DNA depletion in asymptomatic individuals receiving stavudine plus didanosine. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2004 , 37, 1550-5	3.1	47
323	Effects of general anaesthetic procedures on mitochondrial function of human skeletal muscle. <i>European Journal of Clinical Pharmacology</i> , 1999 , 55, 35-41	2.8	46
322	Mitochondrial Dna Depletion and Respiratory Chain Enzyme Deficiencies are Present in Peripheral Blood Mononuclear Cells of HIV-Infected Patients with Haart-Related Lipodystrophy. <i>Antiviral Therapy</i> , 2003 , 8, 333-338	1.6	44
321	Mitochondrial Effects of Antiretroviral Therapies in Asymptomatic Patients. <i>Antiviral Therapy</i> , 2004 , 9, 47-55	1.6	44
320	Effects of external and internal factors on emergency department overcrowding. <i>Annals of Emergency Medicine</i> , 2002 , 39, 693-5	2.1	43
319	Impact of age on the performance of the ESC 0/1h-algorithms for early diagnosis of myocardial infarction. <i>European Heart Journal</i> , 2018 , 39, 3780-3794	9.5	43
318	The Impact of Reducing Stavudine dose versus switching to tenofovir on plasma lipids, body composition and mitochondrial function in HIV-infected patients. <i>Antiviral Therapy</i> , 2007 , 12, 407-416	1.6	43
317	European Society of Cardiology - Acute Cardiovascular Care Association position paper on safe discharge of acute heart failure patients from the emergency department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017 , 6, 311-320	4.3	42
316	Incidence, clinical, risk factors and outcomes of Guillain-Barrlin Covid-19. <i>Annals of Neurology</i> , 2021 , 89, 598-603	9.4	42
315	Early Diagnosis of Myocardial Infarction With Point-of-Care High-Sensitivity Cardiac Troponin I. Journal of the American College of Cardiology, 2020 , 75, 1111-1124	15.1	41
314	Mitochondrial damage in adipose tissue of untreated HIV-infected patients. <i>Aids</i> , 2011 , 25, 165-70	3.5	41
313	Direct Comparison of Cardiac Myosin-Binding Protein C With Cardiac Troponins for the Early Diagnosis of Acute Myocardial Infarction. <i>Circulation</i> , 2017 , 136, 1495-1508	16.7	40
312	Comprehensive in-hospital monitoring in acute heart failure: applications for clinical practice and future directions for research. A statement from the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Journal of Heart	12.3	40
311	Failure, 2018, 20, 1081-1099 Teaching basic life support to 12-16 year olds in Barcelona schools: views of head teachers. Resuscitation, 2006, 70, 107-16	4	40

(2018-2015)

310	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, 1114-23	12.3	39
309	Reversible inhibition of mitochondrial complex IV activity in PBMC following acute smoking. <i>European Respiratory Journal</i> , 2004 , 23, 214-8	13.6	39
308	High-Sensitivity Cardiac Troponin I Assay for Early Diagnosis of Acute Myocardial Infarction. <i>Clinical Chemistry</i> , 2019 , 65, 893-904	5.5	36
307	Association Between Pulmonary Embolism and COVID-19 in Emergency Department Patients Undergoing Computed Tomography Pulmonary Angiogram: The PEPCOV International Retrospective Study. <i>Academic Emergency Medicine</i> , 2020 , 27, 811-820	3.4	36
306	Interstitial lung disease related to dermatomyositis. Comparative study with patients without lung involvement. <i>Journal of Rheumatology</i> , 1996 , 23, 1921-6	4.1	35
305	European Society of Cardiology-Acute Cardiovascular Care Association Position paper on acute heart failure: A call for interdisciplinary care. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017 , 6, 81-86	4.3	34
304	Combining High-Sensitivity Cardiac Troponin I and Cardiac Troponin T in the Early Diagnosis of Acute Myocardial Infarction. <i>Circulation</i> , 2018 , 138, 989-999	16.7	34
303	Frequency, Risk Factors, Clinical Characteristics, and Outcomes of Spontaneous Pneumothorax in Patients With Coronavirus Disease 2019: A Case-Control, Emergency Medicine-Based Multicenter Study. <i>Chest</i> , 2021 , 159, 1241-1255	5.3	34
302	Analysis of clinical characteristics and outcomes in patients with COVID-19 based on a series of 1000 patients treated in Spanish emergency departments. <i>Emergencias</i> , 2020 , 32, 233-241	0.9	33
301	Morphine Use in the ED and Outcomes of Patients With Acute Heart Failure: A Propensity Score-Matching Analysis Based on the EAHFE Registry. <i>Chest</i> , 2017 , 152, 821-832	5.3	32
300	Improvement of mitochondrial toxicity in patients receiving a nucleoside reverse-transcriptase inhibitor-sparing strategy: results from the Multicenter Study with Nevirapine and Kaletra (MULTINEKA). <i>Clinical Infectious Diseases</i> , 2009 , 49, 892-900	11.6	32
299	Perinatal outcomes, mitochondrial toxicity and apoptosis in HIV-treated pregnant women and in-utero-exposed newborn. <i>Aids</i> , 2012 , 26, 419-28	3.5	32
298	Skeletal muscle studies in patients with HIV-related wasting syndrome. <i>Journal of the Neurological Sciences</i> , 1997 , 150, 153-9	3.2	32
297	Clinical Use of a New High-Sensitivity Cardiac Troponin I Assay in Patients with Suspected Myocardial Infarction. <i>Clinical Chemistry</i> , 2019 , 65, 1426-1436	5.5	30
296	Skeletal muscle mitochondrial function is preserved in young patients with chronic renal failure. <i>American Journal of Kidney Diseases</i> , 2002 , 39, 1025-31	7.4	30
295	Effect of smoking cessation on mitochondrial respiratory chain function. <i>Journal of Toxicology:</i> Clinical Toxicology, 2003 , 41, 223-8		30
294	The Effect of Frailty on 30-day Mortality Risk in Older Patients With Acute Heart Failure Attended in the Emergency Department. <i>Academic Emergency Medicine</i> , 2017 , 24, 298-307	3.4	29
293	Direct Comparison of the 0/1h and 0/3h Algorithms for Early Rule-Out of Acute Myocardial Infarction. <i>Circulation</i> , 2018 , 137, 2536-2538	16.7	29

292	Trends in research activity in toxicology and by toxicologists in seven European countries. <i>Toxicology Letters</i> , 2009 , 189, 1-4	4.4	29
291	Biochemical and molecular effects of chronic haloperidol administration on brain and muscle mitochondria of rats. <i>Journal of Neuroscience Research</i> , 1998 , 53, 475-81	4.4	29
290	Short-term effectiveness of ceftriaxone single dose in the initial treatment of acute uncomplicated pyelonephritis in women. A randomised controlled trial. <i>Emergency Medicine Journal</i> , 2002 , 19, 19-22	1.5	29
289	Clinical, histological and molecular reversibility of zidovudine myopathy. <i>Journal of the Neurological Sciences</i> , 1998 , 159, 226-8	3.2	29
288	Impact of geriatric assessment variables on 30-day mortality among older patients with acute heart failure. <i>Emergencias</i> , 2018 , 30, 149-155	0.9	29
287	Respiratory chain dysfunction associated with multiple mitochondrial DNA deletions in antiretroviral therapy-related lipodystrophy. <i>Aids</i> , 2000 , 14, 1855-7	3.5	26
286	Adherence to Mediterranean Diet and All-Cause Mortality After an Episode of Acute Heart Failure: Results of the MEDIT-AHF Study. <i>JACC: Heart Failure</i> , 2018 , 6, 52-62	7.9	26
285	Mitochondrial DNA Depletion in Oocytes of HIV-Infected Antiretroviral-Treated Infertile Women. <i>Antiviral Therapy</i> , 2008 , 13, 833-838	1.6	26
284	Practical approach on frail older patients attended for acute heart failure. <i>International Journal of Cardiology</i> , 2016 , 222, 62-71	3.2	25
283	Acute quadriplegic myopathy with loss of thick (myosin) filaments following heart transplantation. Journal of Heart and Lung Transplantation, 2001 , 20, 1136-41	5.8	25
282	Differential clinical characteristics and outcome predictors of acute heart failure in elderly patients. <i>International Journal of Cardiology</i> , 2012 , 155, 81-6	3.2	24
281	Quality assessment of human mitochondrial DNA quantification: MITONAUTS, an international multicentre survey. <i>Mitochondrion</i> , 2011 , 11, 520-7	4.9	24
280	HIV-1-infected long-term non-progressors have milder mitochondrial impairment and lower mitochondrially-driven apoptosis in peripheral blood mononuclear cells than typical progressors. <i>Current HIV Research</i> , 2007 , 5, 467-73	1.3	24
279	Triage flowchart to rule out acute coronary syndrome. <i>American Journal of Emergency Medicine</i> , 2007 , 25, 865-72	2.9	24
278	Cholinesterase inhibitor rivastigmine enhance the mitochondrial electron transport chain in lymphocytes of patients with Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2003 , 206, 23-6	3.2	24
277	Oxidative damage on lymphocyte membranes is increased in patients suffering from acute carbon monoxide poisoning. <i>Toxicology Letters</i> , 1999 , 110, 219-23	4.4	24
276	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
275	Effects of the intensity of prehospital treatment on short-term outcomes in patients with acute heart failure: the SEMICA-2 study. <i>Clinical Research in Cardiology</i> , 2018 , 107, 347-361	6.1	23

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274	Emergency Heart Failure Mortality Risk Grade score performance for 7-day mortality prediction in patients with heart failure attended at the emergency department: validation in a Spanish cohort. European Journal of Emergency Medicine, 2018 , 25, 169-177	2.3	23
273	Clinical presentation of acute coronary syndrome in HIV infected adults: a retrospective analysis of a prospectively collected cohort. <i>European Journal of Internal Medicine</i> , 2011 , 22, 485-8	3.9	23
272	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
271	Clinical effects and safety of different strategies for administering intravenous diuretics in acutely decompensated heart failure: a randomised clinical trial. <i>Emergency Medicine Journal</i> , 2014 , 31, 706-13	1.5	22
270	Impact of Frailty and Disability on 30-Day Mortality in Older Patients With Acute Heart Failure. <i>American Journal of Cardiology</i> , 2017 , 120, 1151-1157	3	22
269	Acute quadriplegic myopathy with myosin-deficient muscle fibres after liver transplantation: defining the clinical picture and delimiting the risk factors. <i>Transplantation</i> , 1999 , 67, 1144-51	1.8	22
268	Association between hypo- and hyperkalemia and outcome in acute heart failure patients: the role of medications. <i>Clinical Research in Cardiology</i> , 2018 , 107, 214-221	6.1	21
267	Two-Hour Algorithm for Rapid Triage of Suspected Acute Myocardial Infarction Using a High-Sensitivity Cardiac Troponin I Assay. <i>Clinical Chemistry</i> , 2019 , 65, 1437-1447	5.5	20
266	Incidence and outcomes of unstable angina compared with non-ST-elevation myocardial infarction. Heart, 2019 , 105, 1423-1431	5.1	20
265	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
264	Circadian rhythm of cardiac troponin I and its clinical impact on the diagnostic accuracy for acute myocardial infarction. <i>International Journal of Cardiology</i> , 2018 , 270, 14-20	3.2	20
263	How does a clinical trial fit into the real world? The RELAX-AHF study population into the EAHFE registry. <i>Clinical Research in Cardiology</i> , 2015 , 104, 850-60	6.1	20
262	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
261	Mitochondrial disturbances in HIV pregnancies. <i>Aids</i> , 2015 , 29, 5-12	3.5	19
260	Short communication: reversible mitochondrial respiratory chain impairment during symptomatic hyperlactatemia associated with antiretroviral therapy. <i>AIDS Research and Human Retroviruses</i> , 2003 , 19, 1027-32	1.6	19
259	Frequency of five unusual presentations in patients with COVID-19: results of the UMC-19-S. <i>Epidemiology and Infection</i> , 2020 , 148, e189	4.3	19
258	External Validation of the MEESSI Acute Heart Failure Risk Score: A Cohort Study. <i>Annals of Internal Medicine</i> , 2019 , 170, 248-256	8	19
257	Comparison of fourteen rule-out strategies for acute myocardial infarction. <i>International Journal of Cardiology</i> , 2019 , 283, 41-47	3.2	19

256	Seizures as a complication of recreational drug use: Analysis of the Euro-DEN Plus data-set. <i>NeuroToxicology</i> , 2019 , 73, 183-187	4.4	18	
255	Predicting short-term mortality in patients with acute exacerbation of chronic heart failure: The EAHFE-3D scale. <i>Medicina Intensiva</i> , 2016 , 40, 348-55	1.2	18	
254	Mitochondrial DNA depletion and respiratory chain enzyme deficiencies are present in peripheral blood mononuclear cells of HIV-infected patients with HAART-related lipodystrophy. <i>Antiviral Therapy</i> , 2003 , 8, 333-8	1.6	18	
253	Prevalence of Pulmonary Embolism in Patients With Syncope. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 744-754	15.1	17	
252	Female representation on emergency medicine editorial teams. <i>European Journal of Emergency Medicine</i> , 2010 , 17, 84-8	2.3	16	
251	Impact of the COVID-19 pandemic on hospital emergency departments: results of a survey of departments in 2020 - the Spanish ENCOVUR study. <i>Emergencias</i> , 2020 , 32, 320-331	0.9	16	
250	IMPROV-ED study: outcomes after discharge for an episode of acute-decompensated heart failure and comparison between patients discharged from the emergency department and hospital wards. <i>Clinical Research in Cardiology</i> , 2017 , 106, 369-378	6.1	15	
249	Epidemiology, clinical features and management of patients presenting to European emergency departments with acute cocaine toxicity: comparison between powder cocaine and crack cocaine cases. <i>Clinical Toxicology</i> , 2019 , 57, 718-726	2.9	15	
248	EARLY: a pilot study on early diagnosis of atrial fibrillation in a primary healthcare centre. <i>Europace</i> , 2015 , 17, 1688-93	3.9	15	
247	Impact of the US Food and Drug Administration-Approved Sex-Specific Cutoff Values for High-Sensitivity Cardiac Troponin T to Diagnose Myocardial Infarction. <i>Circulation</i> , 2018 , 137, 1867-1869	9 ^{16.7}	15	
246	Predicting bacteremic pneumonia in HIV-1-infected patients consulting the ED. <i>American Journal of Emergency Medicine</i> , 2010 , 28, 454-9	2.9	15	
245	Multicentric investigation of survival after Spanish emergency department discharge for acute heart failure. <i>European Journal of Emergency Medicine</i> , 2012 , 19, 153-60	2.3	15	
244	Collaboration among Spanish emergency departments to promote research: on the creation of the SIESTA (Spanish Investigators in Emergency Situations TeAm) network and the coordination of the UMC-19 (Unusual Manifestations of COVID-19) macroproject. <i>Emergencias</i> , 2020 , 32, 269-277	0.9	15	
243	The GALA study: relationship between galectin-3 serum levels and short- and long-term outcomes of patients with acute heart failure. <i>Biomarkers</i> , 2017 , 22, 731-739	2.6	14	
242	Effect of Barthel Index on the Risk of Thirty-Day Mortality in Patients With Acute Heart Failure Attending the Emergency Department: A Cohort Study of Nine Thousand Ninety-Eight Patients From the Epidemiology of Acute Heart Failure in Emergency Departments Registry. <i>Annals of</i>	2.1	14	
241	Analysis of How Emergency Physicians' Decisions to Hospitalize or Discharge Patients With Acute Heart Failure Match the Clinical Risk Categories of the MEESSI-AHF Scale. <i>Annals of Emergency Medicine</i> , 2019 , 74, 204-215	2.1	14	
240	Departments involved during the first episode of acute heart failure and subsequent emergency department revisits and rehospitalisations: an outlook through the NOVICA cohort. <i>European Journal of Heart Failure</i> , 2019 , 21, 1231-1244	12.3	14	
239	Study of oxidative, enzymatic mitochondrial respiratory chain function and apoptosis in perinatally HIV-infected pediatric patients. <i>Drug and Chemical Toxicology</i> , 2013 , 36, 496-500	2.3	14	

238	Impact of chronic obstructive pulmonary disease on clinical course after an episode of acute heart failure. EAHFE-COPD study. <i>International Journal of Cardiology</i> , 2017 , 227, 450-456	3.2	14
237	Decreased Mitochondrial Function Among Healthy Infants Exposed to Antiretrovirals During Gestation, Delivery and the Neonatal Period. <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 1349-54	3.4	14
236	The utility of copeptin in the emergency department for non-ST-elevation myocardial infarction rapid rule out: COPED-MIRRO study. <i>European Journal of Emergency Medicine</i> , 2014 , 21, 220-9	2.3	14
235	Comparison between exclusively school teacher-based and mixed school teacher and healthcare provider-based programme on basic cardiopulmonary resuscitation for secondary schools. <i>Emergency Medicine Journal</i> , 2009 , 26, 648-52	1.5	14
234	Hospital mortality and staff workload. <i>Lancet, The</i> , 2000 , 356, 1356-7	40	14
233	Planning to reduce 30-day adverse events after discharge of frail elderly patients with acute heart failure: design and rationale for the DEED FRAIL-AHF trial. <i>Emergencias</i> , 2019 , 31, 27-35	0.9	14
232	Diagnosis of acute myocardial infarction in the presence of left bundle branch block. <i>Heart</i> , 2019 , 105, 1559-1567	5.1	13
231	Admission high-sensitivity troponin T and NT-proBNP for outcome prediction in acute heart failure. <i>International Journal of Cardiology</i> , 2019 , 293, 137-142	3.2	13
230	Effect of risk of malnutrition on 30-day mortality among older patients with acute heart failure in Emergency Departments. <i>European Journal of Internal Medicine</i> , 2019 , 65, 69-77	3.9	13
229	The utility of heart failure registries: a descriptive and comparative study of two heart failure registries. <i>Postgraduate Medical Journal</i> , 2016 , 92, 260-6	2	13
228	Predicting Major Adverse Events in Patients With Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 842-854	15.1	13
227	Management of acute atrial fibrillation in the emergency department: a systematic review of recent studies. <i>European Journal of Emergency Medicine</i> , 2013 , 20, 151-9	2.3	13
226	BETAWIN-AHF study: effect of beta-blocker withdrawal during acute decompensation in patients with chronic heart failure. <i>Clinical Research in Cardiology</i> , 2016 , 105, 1021-1029	6.1	13
225	Patients with acute heart failure discharged from the emergency department and classified as low risk by the MEESSI score (multiple risk estimate based on the Spanish emergency department scale): prevalence of adverse events and predictability. <i>Emergencias</i> , 2019 , 31, 5-14	0.9	13
224	Short-term outcomes of heart failure patients with reduced and preserved ejection fraction after acute decompensation according to the final destination after emergency department care. <i>Clinical Research in Cardiology</i> , 2018 , 107, 698-710	6.1	12
223	Clinical relevance of ethanol coingestion in patients with GHB/GBL intoxication. <i>Toxicology Letters</i> , 2019 , 314, 37-42	4.4	12
222	Gender-specific uncertainties in the diagnosis of acute coronary syndrome. <i>Clinical Research in Cardiology</i> , 2017 , 106, 28-37	6.1	12
221	Characteristics of acute heart failure in very elderly patients - EVE study (EAHFE very elderly). European Journal of Internal Medicine, 2014 , 25, 463-70	3.9	12

220	Mitochondrial impact of human immunodeficiency virus and antiretrovirals on infected pediatric patients with or without lipodystrophy. <i>Pediatric Infectious Disease Journal</i> , 2011 , 30, 992-5	3.4	12
219	Predicting the risk of reattendance for acute heart failure patients discharged from Spanish Emergency Department observation units. <i>European Journal of Emergency Medicine</i> , 2010 , 17, 197-202	2.3	12
218	State of emergency medicine in Spain. International Journal of Emergency Medicine, 2010, 3, 219-26	3.9	12
217	Quality and effectiveness of an emergency department during weekends. <i>Emergency Medicine Journal</i> , 2004 , 21, 573-4	1.5	12
216	Study Design and Rationale of "A Multicenter, Open-Labeled, Randomized Controlled Trial Comparing MIdazolam Versus MOrphine in Acute Pulmonary Edema": MIMO Trial. <i>Cardiovascular Drugs and Therapy</i> , 2017 , 31, 209-213	3.9	11
215	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
214	Prospective validation of prognostic and diagnostic syncope scores in the emergency department. <i>International Journal of Cardiology</i> , 2018 , 269, 114-121	3.2	11
213	Results achieved by emergency physicians in teaching basic cardiopulmonary resuscitation to secondary school students. <i>European Journal of Emergency Medicine</i> , 2009 , 16, 139-44	2.3	11
212	Severe acute poisoning due to a glufosinate containing preparation without mitochondrial involvement. <i>Human and Experimental Toxicology</i> , 2008 , 27, 519-24	3.4	11
211	Risk stratification scores for patients with acute heart failure in the Emergency Department: A systematic review. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 375-398	4.3	11
210	Predictive capacity of a multimarker strategy to determine short-term mortality in patients attending a hospital emergency Department for acute heart failure. BIO-EAHFE study. <i>Clinica Chimica Acta</i> , 2017 , 466, 22-30	6.2	10
209	Editor's 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
208	Effect of the FDA Regulatory Approach on the 0/1-h Algorithm for Rapid Diagnosis of MI. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1532-1534	15.1	10
207	EAHFE - TROPICA2 study. Prognostic value of troponin in patients with acute heart failure treated in Spanish hospital emergency departments. <i>Biomarkers</i> , 2017 , 22, 337-344	2.6	10
206	Effect of a Diagnostic Strategy Using an Elevated and Age-Adjusted D-Dimer Threshold on Thromboembolic Events in Emergency Department Patients With Suspected Pulmonary Embolism: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 2141-2149	27.4	10
205	MEESSI-AHF risk score performance to predict multiple post-index event and post-discharge short-term outcomes. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 142-152	4.3	10
204	In Vivo Effects of Highly Active Antiretroviral Therapies Containing the Protease Inhibitor Nelfinavir on Mitochondrially Driven Apoptosis. <i>Antiviral Therapy</i> , 2005 , 10, 945-951	1.6	10
203	Effects on short term outcome of non-invasive ventilation use in the emergency department to treat patients with acute heart failure: A propensity score-based analysis of the EAHFE Registry. <i>European Journal of Internal Medicine</i> , 2018 , 53, 45-51	3.9	9

202	More data about patients who leave emergency department without being seen by a doctor in European hospitals. <i>European Journal of Emergency Medicine</i> , 2000 , 7, 79-80	2.3	9
201	A case-control emergency department-based analysis of acute pancreatitis in Covid-19: Results of the UMC-19-S. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2021 , 28, 953-966	2.8	9
200	The effect of a short-stay unit on hospital admission and length of stay in acute heart failure: REDUCE-AHF study. <i>European Journal of Internal Medicine</i> , 2017 , 40, 30-36	3.9	8
199	Morphine Use in the Treatment of Acute Cardiogenic Pulmonary Edema and Its Effects on Patient Outcome: A Systematic Review. <i>Current Heart Failure Reports</i> , 2019 , 16, 81-88	2.8	8
198	COVID-19: one threat, one world, one response (magical thinking). <i>European Journal of Emergency Medicine</i> , 2020 , 27, 165-166	2.3	8
197	Assessment of the knowledge and perception of support of patients with heart failure SOPICA study IN SPAIN. <i>Revista Clinica Espanola</i> , 2016 , 216, 237-47	0.7	8
196	The utility of copeptin in the emergency department as a predictor of adverse outcomes in non-ST-elevation acute coronary syndrome: the COPED-PAO study. <i>Emergency Medicine Journal</i> , 2014 , 31, 286-91	1.5	8
195	Validation of a triage flowchart to rule out acute coronary syndrome. <i>Emergency Medicine Journal</i> , 2011 , 28, 841-6	1.5	8
194	Short communication: HIV infection, antiretrovirals, and apoptosis: studies on skeletal muscle. <i>AIDS Research and Human Retroviruses</i> , 2005 , 21, 702-5	1.6	8
193	Mitochondrial studies in HAART-related lipodystrophy: from experimental hypothesis to clinical findings. <i>Antiviral Therapy</i> , 2005 , 10 Suppl 2, M73-81	1.6	8
192	Mitochondrial assessment in asymptomatic HIV-infected paediatric patients on HAART. <i>Antiviral Therapy</i> , 2011 , 16, 719-24	1.6	7
191	Are European EDs unenthusiastic about chest pain units?. Emergency Medicine Journal, 2008, 25, 59-60	1.5	7
190	Noninvasive diagnosis of mitochondrial dysfunction in HAART-related hyperlactatemia. <i>Clinical Infectious Diseases</i> , 2006 , 42, 584-5	11.6	7
189	Congenital and metabolic myopathies of childhood or adult onset. <i>Seminars in Arthritis and Rheumatism</i> , 2000 , 29, 335-47	5.3	7
188	Incremental diagnostic and prognostic value of the QRS-T angle, a 12-lead ECG marker quantifying heterogeneity of depolarization and repolarization, in patients with suspected non-ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2019 , 277, 8-15	3.2	7
187	In vivo effects of highly active antiretroviral therapies containing the protease inhibitor nelfinavir on mitochondrially driven apoptosis. <i>Antiviral Therapy</i> , 2005 , 10, 945-51	1.6	7
186	Evolution of the clinical profile of patients with acute heart failure treated in Spanish emergency departments. <i>Revista Clinica Espanola</i> , 2017 , 217, 127-135	0.7	6
185	Analysis of h-index and other bibliometric markers of productivity and repercussion of a selected sample of worldwide emergency medicine researchers. <i>Emergency Medicine Journal</i> , 2017 , 34, 175-181	1.5	6

184	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
183	Optimizing Early Rule-Out Strategies for Acute Myocardial Infarction: Utility of 1-Hour Copeptin. <i>Clinical Chemistry</i> , 2015 , 61, 1466-74	5.5	6
182	Mitochondrial Toxicogenomics for Antiretroviral Management: HIV Post-exposure Prophylaxis in Uninfected Patients. <i>Frontiers in Genetics</i> , 2020 , 11, 497	4.5	6
181	Non-invasive ventilation in emergency departments in public hospitals in Catalonia. The VENUR-CAT study. <i>Medicina Intensiva</i> , 2018 , 42, 141-150	1.2	6
180	Hyperbaric oxygen therapy for carbon monoxide poisoning. <i>Intensive Care Medicine</i> , 2011 , 37, 1711-2	14.5	6
179	A high carbohydrate diet does not induce hyperglycaemia in a mitochondrial glycerol-3-phosphate dehydrogenase-deficient mouse. <i>Diabetologia</i> , 2003 , 46, 1394-401	10.3	6
178	Association between Covid-19 and Pulmonary Embolism (AC-19-PE study). <i>Thrombosis Research</i> , 2020 , 196, 322-324	8.2	6
177	Comparative Analysis of Short-Term Outcomes of Patients With Heart Failure With a Mid-Range Ejection Fraction After Acute Decompensation. <i>American Journal of Cardiology</i> , 2019 , 123, 84-92	3	6
176	Cardiovascular Biomarkers in the Early Discrimination of Type 2 Myocardial Infarction. <i>JAMA Cardiology</i> , 2021 , 6, 771-780	16.2	6
175	Profile of older patients attended in the emergency department after falls: a FALL-ER registry study of the magnitude of the problem and opportunities for improving hospital emergency care. <i>Emergencias</i> , 2018 , 30, 231-240	0.9	6
174	Clinical findings, risk factors, and final outcome in patients diagnosed with pulmonary thromboembolism and COVID-19 in hospital emergency departments. <i>Emergencias</i> , 2020 , 32, 253-257	0.9	6
173	Predicting Acute Myocardial Infarction with a Single Blood Draw. Clinical Chemistry, 2019, 65, 437-450	5.5	5
172	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
171	Metabolic, mitochondrial, renal and hepatic safety of enfuvirtide and raltegravir antiretroviral administration: Randomized crossover clinical trial in healthy volunteers. <i>PLoS ONE</i> , 2019 , 14, e0216712	3.7	5
170	Regarding emergency department consultations with neurologists. <i>Neurologi</i> , 2015 , 30, 319-20	1.4	5
169	Relationship between category size and journals' impact factor: implications for emergency medicine journals and researchers. <i>European Journal of Emergency Medicine</i> , 2015 , 22, 355-62	2.3	5
168	Analysis of the characteristics of interconsultations performed by emergency physicians to other hospital specialists and their evolution over time. <i>European Journal of Emergency Medicine</i> , 2014 , 21, 341-8	2.3	5
167	Evolution of mitochondrial DNA content after planned interruption of HAART in HIV-infected pediatric patients. <i>AIDS Research and Human Retroviruses</i> , 2010 , 26, 1015-8	1.6	5

166	Relapses in idiopathic inflammatory myopathies. <i>Muscle and Nerve</i> , 1999 , 22, 1159-60; discussion 1160-	13.4	5
165	Diagnostic and prognostic value of QRS duration and QTc interval in patients with suspected myocardial infarction. <i>Cardiology Journal</i> , 2018 , 25, 601-610	1.4	5
164	Effect of a Proposed Modification of the Type 1 and Type 2 Myocardial Infarction Definition on Incidence and Prognosis. <i>Circulation</i> , 2020 , 142, 2083-2085	16.7	5
163	Incidence, risk factors, clinical characteristics and outcomes of deep venous thrombosis in patients with COVID-19 attending the Emergency Department: results of the UMC-19-S8. <i>European Journal of Emergency Medicine</i> , 2021 , 28, 218-226	2.3	5
162	The role of atrial fibrillation in the short-term outcomes of patients with acute heart failure. <i>Clinical Research in Cardiology</i> , 2019 , 108, 622-633	6.1	5
161	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. <i>Clinical Research in Cardiology</i> , 2020 , 109, 34-45	6.1	5
160	MDMA-related presentations to the emergency departments of the European Drug Emergencies Network plus (Euro-DEN Plus) over the four-year period 2014-2017. <i>Clinical Toxicology</i> , 2021 , 59, 131-13	3 7 .9	5
159	Renal function and acute heart failure outcome. <i>Medicina Claica (English Edition)</i> , 2018 , 151, 281-290	0.3	5
158	Histological and biochemical assessment of mitochondrial function in dermatomyositis. <i>British Journal of Rheumatology</i> , 1998 , 37, 1047-53		5
157	Short communication metabolic and mitochondrial effects of switching antiretroviral-experienced patients to enfuvirtide, tenofovir and saquinavir/ritonavir. <i>Antiviral Therapy</i> , 2006 , 11, 625-30	1.6	5
156	Mitochondrial and apoptotic in vitro modelling of differential HIV-1 progression and antiretroviral toxicity. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 2330-6	5.1	4
155	Morphine in acute heart failure: good in relieving symptoms, bad in improving outcomes. <i>Journal of Thoracic Disease</i> , 2017 , 9, E871-E874	2.6	4
154	Effect of Acute Coronary Syndrome Probability on Diagnostic and Prognostic Performance of High-Sensitivity Cardiac Troponin. <i>Clinical Chemistry</i> , 2018 , 64, 515-525	5.5	4
153	Characteristics and use of advance directives in a tertiary hospital. Period 2001-2011. <i>Revista Clinica Espanola</i> , 2014 , 214, 296-302	0.7	4
152	Teaching basic life support in schools: still waiting for public funding. <i>Resuscitation</i> , 2008 , 77, 420-1	4	4
151	Skeletal muscle mitochondrial function in polymyalgia rheumatica and in giant cell arteritis. <i>Rheumatology</i> , 1999 , 38, 568-71	3.9	4
150	Pulmonary acremonium abscesses and gastrointestinal tuberculosis manifested as massive upper gastrointestinal bleeding. <i>Nephrology Dialysis Transplantation</i> , 1995 , 10, 1444-6	4.3	4
149	NOVICA: Characteristics and outcomes of patients who have a first episode of heart failure (de novo). <i>Revista Clinica Espanola</i> , 2019 , 219, 469-476	0.7	4

148	Incidence, Clinical Characteristics, Risk Factors, and Outcomes of Upper Gastrointestinal Bleeding in Patients With COVID-19: Results of the UMC-19-S12. <i>Journal of Clinical Gastroenterology</i> , 2022 , 56, e38	-e ³ 46	4
147	Pre-hospital management protocols and perceived difficulty in diagnosing acute heart failure. <i>ESC Heart Failure</i> , 2020 , 7, 289-296	3.7	4
146	Synergistic Impact of Systolic Blood Pressure and Perfusion Status on Mortality in Acute Heart Failure. <i>Circulation: Heart Failure</i> , 2021 , 14, e007347	7.6	4
145	Analysis of the citation of articles published in the European Journal of Emergency Medicine since its foundation. <i>European Journal of Emergency Medicine</i> , 2019 , 26, 65-70	2.3	4
144	Identification of Senior At Risk scale predicts 30-day mortality among older patients with acute heart failure. <i>Medicina Intensiva</i> , 2020 , 44, 9-17	1.2	4
143	Cardiac troponin measurement and interpretation in the diagnosis of acute myocardial infarction in the emergency department: a consensus statement. <i>Emergencias</i> , 2018 , 30, 336-349	0.9	4
142	Mitochondrial Studies in Haart-Related Lipodystrophy: From Experimental Hypothesis to Clinical Findings. <i>Antiviral Therapy</i> , 2005 , 10, 73-81	1.6	4
141	OBESICA study: relationship between BMI and acute heart failure outcome. <i>European Journal of Emergency Medicine</i> , 2017 , 24, 326-332	2.3	3
140	Growth differentiation factor-15 and all-cause mortality in patients with suspected myocardial infarction. <i>International Journal of Cardiology</i> , 2019 , 292, 241-245	3.2	3
139	Mortality after an episode of acute heart failure in a cohort of patients with intermediate ventricular function: Global analysis and relationship with admission department. <i>Medicina Claica</i> , 2018 , 151, 223-230	1	3
138	The Usefulness of the MEESSI Score for Risk Stratification of Patients With Acute Heart Failure at the Emergency Department. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019 , 72, 198-207	0.7	3
137	Circadian, weekly, seasonal, and temperature-dependent patterns of syncope aetiology in patients at increased risk of cardiac syncope. <i>Europace</i> , 2019 , 21, 511-521	3.9	3
136	Management of acute heart failure in spanish emergency departments based on age. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013 , 66, 715-20	0.7	3
135	Mitochondrial toxicity and caspase activation in HIV pregnant women. <i>Journal of Cellular and Molecular Medicine</i> , 2017 , 21, 26-34	5.6	3
134	Increasing number of patients who leave the ED without being seen. <i>Emergency Medicine Journal</i> , 2008 , 25, 60	1.5	3
133	Rationale and Design of the Efficacy of a Standardized Diuretic Protocol in Acute Heart Failure Study. <i>ESC Heart Failure</i> , 2021 ,	3.7	3
132	Puntos clave para introducir la ensell'nza de la reanimacili cardiopulmonar blica en las escuelas 2012 ,		3
131	Factors associated with in-hospital mortality and adverse outcomes during the vulnerable post-discharge phase after the first episode of acute heart failure: results of the NOVICA-2 study.	6.1	3

130	Variation of drugs involved in acute drug toxicity presentations based on age and sex: an epidemiological approach based on European emergency departments. <i>Clinical Toxicology</i> , 2021 , 59, 896-904	2.9	3
129	Incidence, clinical characteristics, risk factors and outcomes of meningoencephalitis in patients with COVID-19. European Journal of Clinical Microbiology and Infectious Diseases, 2021 , 40, 1645-1656	5.3	3
128	Currently available data regarding the potential association between COVID-19 and Guillain-Barr syndrome. <i>Brain</i> , 2021 , 144, e46	11.2	3
127	Short-term predictive capacity of two different triage systems in patients with acute heart failure: TRICA-EAHFE study. <i>European Journal of Emergency Medicine</i> , 2016 , 23, 435-441	2.3	3
126	3301A novel high-sensitivity cardiac troponin i assay for early diagnosis of acute myocardial infarction. <i>European Heart Journal</i> , 2019 , 40,	9.5	3
125	Acute toxicity related to misuse (nonmedical use) of tramadol: Experience of the European Drug Emergencies Network Plus. <i>British Journal of Clinical Pharmacology</i> , 2021 , 87, 1668-1675	3.8	3
124	[Comparison of the demographic characteristics and comorbidities of patients with COVID-19 who died in Spanish hospitals based on whether they were or were not admitted to an intensive care unit]. <i>Medicina Intensiva</i> , 2021 , 45, 14-26	1.2	3
123	P1735Direct comparison of the 0/1h- and 0/3h-algorithm for early rule-out of acute myocardial infarction. <i>European Heart Journal</i> , 2018 , 39,	9.5	3
122	Worsening renal function during an episode of acute heart failure and its relation to short- and long-term mortality: associated factors in the Epidemiology of Acute Heart Failure in Emergency Departments- Worsening Renal Function study. <i>Emergencias</i> , 2020 , 32, 332-339	0.9	3
121	Recommendations for the early diagnosis of suspected human immunodeficiency virus infection in the emergency department and the referral of patients for follow-up: a consensus statement of the Spanish Society of Emergency Medicine (SEMES). <i>Emergencias</i> , 2020 , 32, 416-426	0.9	3
120	Partial Immunological and Mitochondrial Recovery after Reducing Didanosine doses in Patients on Didanosine and Tenofovir-Based Regimens. <i>Antiviral Therapy</i> , 2008 , 13, 231-240	1.6	3
119	Emergency physician sex and emergency department resource use. <i>European Journal of Emergency Medicine</i> , 2017 , 24, 277-283	2.3	2
118	Scientific production and bibliometric impact of a representative group of Spanish internists with established research careers. <i>Revista Clinica Espanola</i> , 2015 , 215, 371-9	0.7	2
117	Changes in the etiology, incidence and prognosis of acute lower respiratory track infections in human immunodeficiency virus patients. <i>Enfermedades Infecciosas Y Microbiolog</i> Chica, 2015 , 33, 243-7	7 ^{0.9}	2
116	High-sensitivity cardiac troponin T 30 days all-come mortality in patients with acute heart failure. A Propensity Score-Matching Analysis Based on the EAHFE Registry. TROPICA4 Study. <i>European Journal of Clinical Investigation</i> , 2020 , 50, e13248	4.6	2
115	The subset of patients with acute heart failure able to secrete relaxin-2 at pregnancy concentrations could have a longer survival: a pilot study. <i>Biomarkers</i> , 2018 , 23, 573-579	2.6	2
114	The BRONCH-AHF study: effects on short-term outcome of nebulized bronchodilators in emergency department patients diagnosed with acute heart failure. <i>European Journal of Heart Failure</i> , 2018 , 20, 822-826	12.3	2
113	180-Day functional decline among older patients attending an emergency department after a fall. <i>Maturitas</i> , 2019 , 129, 50-56	5	2

112	Short-term prognostic factors in elderly patients seen in emergency departments for acute heart failure. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2009 , 62, 757-64	0.7	2
111	Transient endothelial dysfunction is present shortly after cardioversion in patients with lone atrial fibrillation. <i>Thrombosis Research</i> , 2006 , 117, 235-40	8.2	2
110	Absence of mitochondrial dysfunction in polymyalgia rheumatica. Evidence based on a simultaneous molecular and biochemical approach. <i>Scandinavian Journal of Rheumatology</i> , 1999 , 28, 319-23	1.9	2
109	Pulmonary embolism severity and in-hospital mortality: An international comparative study between COVID-19 and non-COVID patients <i>European Journal of Internal Medicine</i> , 2022 ,	3.9	2
108	Antithrombotic and anticoagulation therapies in cardiogenic shock: a critical review of the published literature. <i>ESC Heart Failure</i> , 2021 ,	3.7	2
107	Frequency of five cardiovascular/hemostatic entities as primary manifestations of SARS-CoV-2 infection: Results of the UMC-19-S. <i>International Journal of Cardiology</i> , 2021 , 330, 268-272	3.2	2
106	Analysis of standards of quality for outcomes in acute heart failure patients directly discharged home from emergency departments and their relationship with the emergency department direct discharge rate. <i>Journal of Cardiology</i> , 2021 , 77, 245-253	3	2
105	Response by Kaier et al to Letter Regarding Article, "Direct Comparison of Cardiac Myosin-Binding Protein C With Cardiac Troponins for the Early Diagnosis of Acute Myocardial Infarction". <i>Circulation</i> , 2018 , 138, 544-545	16.7	2
104	A case-control analysis of stroke in COVID-19 patients: Results of unusual manifestations of COVID-19-study 11. <i>Academic Emergency Medicine</i> , 2021 , 28, 1236-1250	3.4	2
103	Novel Criteria for the Observe-Zone of the ESC 0/1h-hs-cTnT Algorithm. <i>Circulation</i> , 2021 , 144, 773-787	16.7	2
102	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
101	Association of Previous Myocardial Infarction and Time to Presentation With Suspected Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2021 , 10, e017829	6	2
100	Heart mitochondrial respiratory chain complexes are functionally unaffected in heavy ethanol drinkers without cardiomyopathy. <i>Alcoholism: Clinical and Experimental Research</i> , 2000 , 24, 859-64	3.7	2
99	Characteristics and prognosis of patients with acute heart failure without troponin determination: The EAHFE-TROPICA3 study. <i>Archives of Cardiovascular Diseases</i> , 2019 , 112, 390-399	2.7	1
98	Influence of Intravenous Nitrate Treatment on Early Mortality Among Patients With Acute Heart Failure. NITRO-EAHFE Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015 , 68, 959-67	0.7	1
97	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	4.3	1
96	Iron deficiency and safety of ferric carboxymaltose in patients with acute heart failure. AHF-ID study. <i>International Journal of Clinical Practice</i> , 2020 , 74, e13584	2.9	1
95	Diagnostic and prognostic value of ST-segment deviation scores in suspected acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 857-868	4.3	1

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93	Predicting short-term mortality in patients with acute exacerbation of chronic heart failure: The EAHFE-3D scale. <i>Medicina Intensiva (English Edition)</i> , 2016 , 40, 348-355	0.2	1
92	MARRIED-cocaine score: validating a tool for detecting the risk of ED revisit in cocaine users. <i>Emergency Medicine Journal</i> , 2016 , 33, 218-23	1.5	1
91	Predicting 30-Day Mortality for Patients With Acute Heart Failure in the Emergency Department. <i>Annals of Internal Medicine</i> , 2018 , 168, 899-900	8	1
90	Acute heart failure and adverse events associated with the presence of renal dysfunction and hyperkalaemia. EAHFE- renal dysfunction and hyperkalaemia. <i>European Journal of Internal Medicine</i> , 2019 , 67, 89-96	3.9	1
89	The value of troponin during an episode of acute heart failure in emergency department. One more reason to request it. <i>Revista Clinica Espanola</i> , 2017 , 217, 378	0.7	1
88	Urgent pneumococcal urinary antigen, importance in the diagnosis of acquired pneumonia in HIV-1 patients. <i>European Journal of Emergency Medicine</i> , 2011 , 18, 50-4	2.3	1
87	Mild improvement in mitochondrial function after a 3-year antiretroviral treatment interruption despite persistent impairment of mitochondrial DNA content. <i>Current HIV Research</i> , 2010 , 8, 379-85	1.3	1
86	The role of the emergency department in detecting high-risk cocaine users. <i>European Journal of Emergency Medicine</i> , 2012 , 19, 205-6	2.3	1
85	Predictors and outcomes of frequent chest pain unit users. <i>American Journal of Emergency Medicine</i> , 2009 , 27, 660-7	2.9	1
84	Football and Rugby (and other sport events?) emergency department attendances. <i>European Journal of Emergency Medicine</i> , 2009 , 16, 58	2.3	1
83	Heart Mitochondrial Respiratory Chain Complexes Are Functionally Unaffected in Heavy Ethanol Drinkers Without Cardiomyopathy. <i>Alcoholism: Clinical and Experimental Research</i> , 2000 , 24, 859-864	3.7	1
82	Cerebral paradoxical embolism in a patient infected by human immunodeficiency virus; TO THE EDITOR. <i>European Journal of Neurology</i> , 1996 , 3, 278-9	6	1
81	Massive haemorrhage due to colitis secondary to nonsteroidal anti-inflammatory drugs. <i>Postgraduate Medical Journal</i> , 1996 , 72, 57-8	2	1
80	The Clinical outcomes, healthcare resource utilization, and related costs (COHERENT) model. Application in heart failure patients. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 ,	0.7	1
79	Applying High-Sensitivity Cardiac Troponin T. <i>Journal of the American College of Cardiology</i> , 2021 , 78, e147	15.1	1
78	Incidence, characteristics, determinants, and prognostic impact of recurrent syncope. <i>Europace</i> , 2020 , 22, 1885-1895	3.9	1
77	Early standardized clinical judgement for syncope diagnosis in the emergency department. <i>Journal of Internal Medicine</i> , 2021 , 290, 728-739	10.8	1

76	Diagnostic Performance of the European Society of Cardiology 0/1-h Algorithms in Late Presenters. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1264-1267	15.1	1
75	Consensus on improving the comprehensive care of patients with acute heart failure. <i>Revista Cl&#x00ed;nica Espan&#x00f5;la</i> , 2021 , 221, 163-168	0.5	1
74	An analysis based on sex&gender in the chest pain unit of an emergency department during the last 12 years. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10,	4.3	1
73	External validation of the clinical chemistry score. Clinical Biochemistry, 2021, 91, 16-25	3.5	1
72	External Validation of the No Objective Testing Rules in Acute Chest Pain. <i>Journal of the American Heart Association</i> , 2021 , 10, e020031	6	1
71	Socio-Demographic Health Determinants Are Associated with Poor Prognosis in Spanish Patients Hospitalized with COVID-19. <i>Journal of General Internal Medicine</i> , 2021 , 36, 3737-3742	4	1
70	Early kinetics of cardiac troponin in suspected acute myocardial infarction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 74, 502-509	0.7	1
69	P828Direct comparison of three 0/1h-algorithms for rapid rule-out and rule-in of acute myocardial infarction using one ultra-sensitive and two high-sensitivity cardiac troponin assays. <i>European Heart Journal</i> , 2018 , 39,	9.5	1
68	Left ventricular assist devices: let's move toward better quality of extended life, away from hospital. <i>European Heart Journal</i> , 2018 , 39, 3461-3463	9.5	1
67	Impact of co-ingestion of ethanol on the clinical symptomatology and severity of patients attended in the emergency department for recreational drug toxicity. <i>American Journal of Emergency Medicine</i> , 2021 , 50, 422-427	2.9	1
66	Acute toxic myopathy due to pyrazinamide in a patient with renal transplantation and cyclosporine therapy. <i>Nephrology Dialysis Transplantation</i> , 1996 , 11, 1850-2	4.3	1
65	Triage level assignment and nurse characteristics and experience. <i>Emergencias</i> , 2018 , 30, 163-168	0.9	1
64	Emergencies related to recreational drug abuse in Spain compared to emergencies attended in 3 European areas. <i>Emergencias</i> , 2018 , 30, 385-394	0.9	1
63	Nontraumatic chest pain and suspicion of acute coronary syndrome: associated clinical and electrocardiographic findings on initial evaluation. <i>Emergencias</i> , 2020 , 32, 9-18	0.9	1
62	On the use of confidence intervals to compare 2 estimations. <i>Emergencias</i> , 2020 , 32, 447-448	0.9	1
61	Thirty-day outcomes in frail older patients discharged home from the emergency department with acute heart failure: effects of high-risk criteria identified by the DEED FRAIL-AHF trial. <i>Emergencias</i> , 2021 , 33, 165-173	0.9	1
60	Spanish Research Network on Drugs in Hospital Emergency Departments - the REDUrHE registry: general analysis and comparisons between weekend and weekday poisonings. <i>Emergencias</i> , 2021 , 33, 335-344	0.9	1
59	Emergency physicians, acute heart failure and guidelines: 'the words of the prophets are written on the subway walls' <i>European Journal of Emergency Medicine</i> , 2022 , 29, 9-11	2.3	1

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57	Safety of diuretic administration during the early management of dyspnea patients who are not finally diagnosed with acute heart failure. <i>European Journal of Emergency Medicine</i> , 2020 , 27, 422-428	2.3	O
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55	Increased severity in SARS-CoV-2 infection of minorities in Spain. <i>Revista Espanola De Quimioterapia</i> , 2021 , 34, 664-667	1.6	O
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53	Adherence to Mediterranean diet and prognosis in older patients scheduled to undergo cardiac resynchronization therapy. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 77-83	4.5	O
52	Impact of hospital and emergency department structural and organizational characteristics on outcomes of acute heart failure. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021 , 75, 39-39	0.7	O
51	Prognostic implications of Anemia in patients with acute heart failure in emergency departments. ANEM-AHF Study. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13712	2.9	O
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37	Screening for undiagnosed human immunodeficiency virus infection in Spanish emergency departments: current attitudes, inclination, and perception of obstacles related to the implementation of measures to improve detection. <i>Emergencias</i> , 2021 , 33, 254-264	0.9	O
36	Undertriage of patients requiring direct admission to intensive care from the emergency department for medical conditions: impact on prognosis and associated factors. <i>Emergencias</i> , 2021 , 33, 361-367	0.9	О
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18	Exercise echocardiography and multidetector computed tomography for the evaluation of acute chest pain. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015 , 68, 17-24	0.7
17	Prognosis for Patients With Heart Failure With Preserved Ejection Fraction. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2012 , 65, 300-301	0.7
16	Author reply to 23046513. Revista Espanola De Cardiologia, 2009, 62, 1506-7	1.5
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1	Concerns regarding result analysis and the corresponding risk of pulmonary embolism severity and in-hospital mortality. Author's reply <i>European Journal of Internal Medicine</i> , 2022 ,	3.9