Juan Cinca

List of Publications by Year
in descending order

70 papers	1,066 citations	361045 20 h-index	433756 31 g-index
70 all docs	70 docs citations	70 times ranked	1911 citing authors

#	Article	IF	Citations
1	Time course and prognostic impact of venoarterial extracorporeal membrane flow throughout cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2022, 11, .	0.4	0
2	Prognostic impact of hyponatraemia and hypernatraemia at admission and discharge in heart failure patients with preserved, midâ€range and reduced ejection fraction. Internal Medicine Journal, 2021, 51, 930-938.	0.5	12
3	Modes of death in heart failure according to age, sex and left ventricular ejection fraction. Internal and Emergency Medicine, 2021, 16, 643-652.	1.0	4
4	Dynamic Correlation Between Cardiac Filling Pressures and B-Lines in a Lung Ultrasound: A Pilot Study. Journal of Cardiac Failure, 2021, 27, 379-381.	0.7	1
5	Awake venoarterial extracorporeal membrane oxygenation for refractory cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 585-594.	0.4	18
6	Differentiation of athlete's heart and hypertrophic cardiomyopathy by the fractal dimension of left ventricular trabeculae. International Journal of Cardiology, 2021, 330, 232-237.	0.8	3
7	A 3-Biomarker 2-Point-Based Risk Stratification Strategy in Acute Heart Failure. Frontiers in Physiology, 2021, 12, 708890.	1.3	3
8	Prevalence and prognostic impact of subclinical pulmonary congestion at discharge in patients with acute heart failure. ESC Heart Failure, 2020, 7, 2621-2628.	1.4	34
9	Changes in causes of death and influence of therapeutic improvement over time in patients with heart failure and reduced ejection fraction. Revista Espanola De Cardiologia (English Ed), 2020, 73, 561-568.	0.4	6
10	Changes in Local Atrial Electrograms and Surface ECG Induced by Acute Atrial Myocardial Infarction. Frontiers in Physiology, 2020, 11, 264.	1.3	2
11	Treatment with beta-blockers normalizes RyR2 phosphorylation and calcium spark activity in atrial myocytes from patients with atrial fibrillation. European Heart Journal, 2020, 41, .	1.0	0
12	Pathological phosphorylation of the ryanodine receptor at s2808 increases the number of individual clusters activated per calcium spark and the calcium released per cluster. European Heart Journal, 2020, 41, .	1.0	0
13	Lung ultrasoundâ€guided treatment in ambulatory patients with heart failure: aÂrandomized controlled clinical trial (LUSâ€HF study). European Journal of Heart Failure, 2019, 21, 1605-1613.	2.9	131
14	Discharge treatment with angiotensinâ€converting enzyme inhibitor/angiotensin receptor blocker after a heart failure hospitalisation is associated with a better prognosis irrespective of left ventricular ejection fraction. Internal Medicine Journal, 2019, 49, 1505-1513.	0.5	15
15	Influence of Left Bundle Branch Block on the Electrocardiographic Changes Induced by Acute Coronary Artery Occlusion of Distinct Location and Duration. Frontiers in Physiology, 2019, 10, 82.	1.3	3
16	P1233Differential effects of five risk variants for atrial fibrillation at the 4q25 region on L-type calcium current and transient inward currents in human atrial myocytes. European Heart Journal, 2019, 40, .	1.0	0
17	P6361Prognostic value of discharge heart rate in acute heart failure patients: more relevant in atrial fibrillation?. European Heart Journal, 2019, 40, .	1.0	0
18	P3830Carvedilol treatment diminishes spontaneous calcium release and electrical activity in human atrial myocytes. European Heart Journal, 2019, 40, .	1.0	0

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19	P4535Discharge treatment with ACE inhibitor/ARB after a heart failure hospitalization is associated with a better prognosis irrespectively of left ventricular ejection fraction. European Heart Journal, 2019, 40, .	1.0	0
20	P1598Electrophysiological and structural characterization of acute atrial myocardial infarction. European Heart Journal, 2019, 40, .	1.0	0
21	The 4q25 variant rs13143308T links risk of atrial fibrillation to defective calcium homoeostasis. Cardiovascular Research, 2019, 115, 578-589.	1.8	37
22	Electrocardiographic Distinction of Left Circumflexand Right Coronary Artery Occlusion in PatientsWith Inferior Acute Myocardial Infarction. American Journal of Cardiology, 2019, 123, 1019-1025.	0.7	12
23	Prevalencia e incidencia de hiperpotasemia en poblaciÃ³n espaÃ±ola con insuficiencia cardiaca con fracciÃ³n de eyecciÃ³n deprimida: revisiÃ³n sistemÃ¡tica y relevancia poblacional. Revista Clinica Espanola, 2018, 218, 253-260.	0.2	9
24	Long-term Outcome of Patients With Tachycardia-induced Cardiomyopathy After Recovery of Left Ventricular Function. Revista Espanola De Cardiologia (English Ed), 2018, 71, 681-683.	0.4	4
25	Comparison between endocardial and epicardial cardiac resynchronization in an experimental model of non-ischaemic cardiomyopathy. Europace, 2018, 20, 1209-1216.	0.7	3
26	Endocardial infarct scar recognition by myocardial electrical impedance is not influenced by changes in cardiac activation sequence. Heart Rhythm, 2018, 15, 589-596.	0.3	24
27	2373Time course of the ST-segment changes induced by acute coronary artery occlusion in a model of left bundle branch block in pigs. European Heart Journal, 2018, 39, .	1.0	0
28	P5536Impact of triggering event on clinical characteristics, left ventricular contractility pattern, and outcomes in patients with takotsubo syndrome. European Heart Journal, 2018, 39, .	1.0	0
29	Influence of sex and pregnancy on survival in patients admitted with heart failure: Data from a prospective multicenter registry. Clinical Cardiology, 2018, 41, 924-930.	0.7	22
30	Summation and Cancellation Effects on QRS and ST-Segment Changes Induced by Simultaneous Regional Myocardial Ischemia. Frontiers in Physiology, 2018, 9, 275.	1.3	7
31	Cardiac activationâ€“repolarization patterns and ion channel expression mapping in intact isolated normal human hearts. Heart Rhythm, 2017, 14, 265-272.	0.3	36
32	Prognostic Implications of Functional Mitral Regurgitation in Patients With Heart Failure and Reduced Ejection Fraction. Revista Espanola De Cardiologia (English Ed), 2017, 70, 785-787.	0.4	3
33	Prognostic Impact of Physician Specialty on the Prognosis of Outpatients With Heart Failure: Propensity Matched Analysis of the REDINSCOR and RICA Registries. Revista Espanola De Cardiologia (English Ed), 2017, 70, 347-354.	0.4	7
34	Mid-range left ventricular ejection fraction: Clinical profile and cause of death in ambulatory patients with chronic heart failure. International Journal of Cardiology, 2017, 240, 265-270.	0.8	66
35	Mid-range Ejection Fraction Does Not Permit Risk Stratification Among Patients Hospitalized for Heart Failure. Revista Espanola De Cardiologia (English Ed), 2017, 70, 338-346.	0.4	29
36	Clinical and Prognostic Value of the Electrocardiogram in Patients With Acute Occlusion of the Left Circumflex Coronary Artery. American Journal of Cardiology, 2017, 120, 1487-1494.	0.7	7

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37	P5287Time course of a set of biomarkers during compensation of an acute heart failure episode. European Heart Journal, 2017, 38, .	1.0	0
38	976Adenosine A2A receptor activation induces afterdepolarizations in human atrial myocytes by selectively increasing the calcium spark frequency near the sarcolemma. European Heart Journal, 2017, 38, .	1.0	0
39	P5256Role of pathophysiological cardiac substrate on prognosis of ambulatory patients with chronic heart failure. European Heart Journal, 2017, 38, .	1.0	0
40	Recognition of Fibrotic Infarct Density by the Pattern of Local Systolic-Diastolic Myocardial Electrical Impedance. Frontiers in Physiology, 2016, 7, 389.	1.3	12
41	Assessment of Inducible Myocardial Ischemia, Quality of Life, and Functional Status After Successful Percutaneous Revascularization in Patients With Chronic Total Coronary Occlusion. American Journal of Cardiology, 2016, 117, 720-726.	0.7	51
42	Electrophysiological Effects of Selective Atrial Coronary Artery Occlusion in Humans. Circulation, 2016, 133, 2235-2242.	1.6	40
43	Early detection of acute transmural myocardial ischemia by the phasic systolic-diastolic changes of local tissue electrical impedance. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H436-H443.	1.5	10
44	Prospective Validation of the Redin-SCORE to Predict the Risk of Rehospitalization for Heart Failure in a Contemporary Cohort of Outpatients. Revista Espanola De Cardiologia (English Ed), 2016, 69, 1224-1225.	0.4	1
45	The Redin SCORE: useful, but not for all: reply. European Journal of Heart Failure, 2016, 18, 117-117.	2.9	0
46	Response by Ã‰varez-GarcÃa et al to Letters Regarding Article, â€œElectrophysiological Effects of Selective Atrial Coronary Artery Occlusion in Humansâ€• Circulation, 2016, 134, e401-e402.	1.6	0
47	Dispersion in ventricular repolarization in the human, canine and porcine heart. Progress in Biophysics and Molecular Biology, 2016, 120, 222-235.	1.4	41
48	Prevention of adenosine A2A receptor activation diminishes beat-to-beat alternation in human atrial myocytes. Basic Research in Cardiology, 2016, 111, 5.	2.5	28
49	One-Year Results of Bioresorbable Vascular Scaffolds for Coronary Chronic Total Occlusions. American Journal of Cardiology, 2016, 117, 906-917.	0.7	21
50	A simple validated method for predicting the risk of hospitalization for worsening of heart failure in ambulatory patients: the Redinâ€SCORE. European Journal of Heart Failure, 2015, 17, 818-827.	2.9	50
51	Long-term Follow-up of Early Repolarization Pattern in Elite Athletes. American Journal of Medicine, 2015, 128, 192.e1-192.e9.	0.6	28
52	Ageing is associated with deterioration of calcium homeostasis in isolated human right atrial myocytes. Cardiovascular Research, 2015, 106, 76-86.	1.8	60
53	54Detection, quantification and visualization of ryanodine receptor phosphorylation in human atrial myocytes using a novel ratiometric immunofluorescent analysis. Cardiovascular Research, 2014, 103, S8.2-S8.	1.8	1
54	ST-segment deviation behavior during acute myocardial ischemia in opposite ventricular regions: Observations in the intact and perfused heart. Heart Rhythm, 2014, 11, 2084-2091.	0.3	7

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55	The Reply. American Journal of Medicine, 2014, 127, e19.	0.6	0
56	Prognostic Value of Body Mass Index and Waist Circumference in Patients With Chronic Heart Failure (Spanish REDINSCOR Registry). Revista Espanola De Cardiologia (English Ed), 2014, 67, 101-106.	0.4	11
57	Influence of the Extent of Coronary Atherosclerotic Disease on ST-Segment Changes Induced by ST Elevation Myocardial Infarction. American Journal of Cardiology, 2014, 113, 757-764.	0.7	24
58	Chronobiology of Death in Heart Failure. Revista Espanola De Cardiologia (English Ed), 2014, 67, 387-393.	0.4	3
59	Cooperative Research in Biomedicine. Spain's Cardiovascular Network, Red de InvestigaciÃ³n Cardiovascular. Revista Espanola De Cardiologia (English Ed), 2014, 67, 254-258.	0.4	1
60	New Electrocardiographic Criteria to Differentiate Acute Pericarditis and Myocardial Infarction. American Journal of Medicine, 2014, 127, 233-239.	0.6	34
61	Prognostic value of increased carbohydrate antigen in patients with heart failure. World Journal of Cardiology, 2014, 6, 205.	0.5	8
62	Differential clinical characteristics and prognosis of intraventricular conduction defects in patients with chronic heart failure. European Journal of Heart Failure, 2013, 15, 877-884.	2.9	27
63	Ageing causes a progressive loss of L-type calcium current and a depression of the SR calcium content linked to lower SERCA2 and calsequestrin-2 expression in human atrial myocytes. European Heart Journal, 2013, 34, P5018-P5018.	1.0	1
64	Changes in myocardial electrical impedance in human heart graft rejection. European Journal of Heart Failure, 2008, 10, 594-600.	2.9	14
65	Reply: Does the adenosine A2A receptor stimulate the ryanodine receptor?. Cardiovascular Research, 2007, 73, 249-250.	1.8	2
66	Percutaneous Electrocatheter Technique for On-Line Detection of Healed Transmural Myocardial Infarction. PACE - Pacing and Clinical Electrophysiology, 2000, 23, 1283-1287.	0.5	28
67	Cardiovascular reflex responses induced by epicardial chemoreceptor stimulation. Cardiovascular Research, 2000, 45, 163-171.	1.8	9
68	Passive transmission of ischemic ST segment changes in low electrical resistance myocardial infarct scar in the pig. Cardiovascular Research, 1998, 40, 103-112.	1.8	42
69	Local Repolarization Abnormalities Induced by Transcatheter Radiofrequency Ablation in Pigs. PACE - Pacing and Clinical Electrophysiology, 1997, 20, 1952-1960.	0.5	4
70	Acute ischemic ventricular arrhythmias in pigs with healed myocardial infarction: comparative effects of ischemia at a distance and ischemia at the infarct zone. Circulation, 1997, 96, 653-8.	1.6	10