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List of Publications by Year in descending order

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62 papers	1,159 citations	430843 18 h-index	414395 32 g-index
62 all docs	62 docs citations	62 times ranked	1483 citing authors

#	Article	IF	Citations
1	0/1-Hour Triage Algorithm for Myocardial Infarction in Patients With Renal Dysfunction. Circulation, 2018, 137, 436-451.	1.6	110
2	Effect of Definition on Incidence and Prognosis of Type 2 Myocardial Infarction. Journal of the American College of Cardiology, 2017, 70, 1558-1568.	2.8	94
3	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.	2.8	94
4	Impact of age on the performance of the ESC 0/1h-algorithms for early diagnosis of myocardial infarction. European Heart Journal, 2018, 39, 3780-3794.	2.2	78
5	Combining High-Sensitivity Cardiac Troponin I and Cardiac Troponin T in the Early Diagnosis of Acute Myocardial Infarction. Circulation, 2018, 138, 989-999.	1.6	56
6	Direct Comparison of the 0/1h and 0/3h Algorithms for Early Rule-Out of Acute Myocardial Infarction. Circulation, 2018, 137, 2536-2538.	1.6	48
7	Incidence of major adverse cardiac events following non-cardiac surgery. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 550-558.	1.0	46
8	Clinical Use of a New High-Sensitivity Cardiac Troponin I Assay in Patients with Suspected Myocardial Infarction. Clinical Chemistry, 2019, 65, 1426-1436.	3.2	41
9	B-Type Natriuretic Peptides and Cardiac Troponins for Diagnosis and Risk-Stratification of Syncope. Circulation, 2019, 139, 2403-2418.	1.6	40
10	External Validation of the MEESSI Acute Heart Failure Risk Score. Annals of Internal Medicine, 2019, 170, 248.	3.9	40
11	Two-Hour Algorithm for Rapid Triage of Suspected Acute Myocardial Infarction Using a High-Sensitivity Cardiac Troponin I Assay. Clinical Chemistry, 2019, 65, 1437-1447.	3.2	36
12	Prospective Validation of a Biomarker-Based Rule Out Strategy for Functionally Relevant Coronary Artery Disease. Clinical Chemistry, 2018, 64, 386-395.	3.2	30
13	Prospective validation of current quantitative electrocardiographic criteria for ST-elevation myocardial infarction. International Journal of Cardiology, 2019, 292, 1-12.	1.7	27
14	Prevalence of Pulmonary Embolism in Patients With Syncope. Journal of the American College of Cardiology, 2019, 74, 744-754.	2.8	26
15	Novel Criteria for the Observe-Zone of the ESC 0/1h-hs-cTnT Algorithm. Circulation, 2021, 144, 773-787.	1.6	25
16	Diagnosis of acute myocardial infarction in the presence of left bundle branch block. Heart, 2019, 105, 1559-1567.	2.9	24
17	Cardiovascular Biomarkers in the Early Discrimination of Type 2 Myocardial Infarction. JAMA Cardiology, 2021, 6, 771.	6.1	24
18	Direct Comparison of Cardiac Troponin T and I Using a Uniform and a Sex-Specific Approach in the Detection of Functionally Relevant Coronary Artery Disease. Clinical Chemistry, 2018, 64, 1596-1606.	3.2	19

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19	Prospective validation of prognostic and diagnostic syncope scores in the emergency department. International Journal of Cardiology, 2018, 269, 114-121.	1.7	18
20	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. International Journal of Cardiology, 2019, 277, 8-15.	1.7	18
21	Diagnostic and prognostic values of the V-index, a novel ECG marker quantifying spatial heterogeneity of ventricular repolarization, in patients with symptoms suggestive of non-ST-elevation myocardial infarction. International Journal of Cardiology, 2017, 236, 23-29.	1.7	16
22	Prohormones in the Early Diagnosis of Cardiac Syncope. Journal of the American Heart Association, 2017, 6, .	3.7	16
23	Obesity paradox and perioperative myocardial infarction/injury in non-cardiac surgery. Clinical Research in Cardiology, 2020, 109, 1140-1147.	3.3	15
24	Using High-Sensitivity Cardiac Troponin for the Exclusion of Inducible Myocardial Ischemia in Symptomatic Patients. Annals of Internal Medicine, 2020, 172, 175.	3.9	14
25	Combining high-sensitivity cardiac troponin and B-type natriuretic peptide in the detection of inducible myocardial ischemia. Clinical Biochemistry, 2018, 52, 33-40.	1.9	13
26	Characteristics and Outcomes of Type 2 Myocardial Infarction. JAMA Cardiology, 2022, 7, 427.	6.1	12
27	Daytime variation of perioperative myocardial injury in non-cardiac surgery and effect on outcome. Heart, 2019, 105, 826-833.	2.9	11
28	Clinical utility of circulating interleukin-6 concentrations in the detection of functionally relevant coronary artery disease. International Journal of Cardiology, 2019, 275, 20-25.	1.7	10
29	Gut microbiota-dependent metabolite trimethylamine N-oxide (TMAO) and cardiovascular risk in patients with suspected functionally relevant coronary artery disease (fCAD). Clinical Research in Cardiology, 2022, 111, 692-704.	3.3	10
30	Diagnostic value of the cardiac electrical biomarker, a novel <scp>ECG</scp> marker indicating myocardial injury, in patients with symptoms suggestive of nonâ€<scp>ST</scp>â€elevation myocardial infarction. Annals of Noninvasive Electrocardiology, 2018, 23, e12538.	1.1	9
31	Performance of the ESC 0/2h-algorithm using high-sensitivity cardiac troponin I in the early diagnosis of myocardial infarction. American Heart Journal, 2021, 242, 132-137.	2.7	9
32	Diagnostic and Prognostic Value of Lead aVR During Exercise Testing in Patients Suspected of Having Myocardial Ischemia. American Journal of Cardiology, 2017, 119, 959-966.	1.6	8
33	Incidence, characteristics, determinants, and prognostic impact of recurrent syncope. Europace, 2020, 22, 1885-1895.	1.7	8
34	Diagnostic and prognostic values of the QRSâ€T angle in patients with suspected acute decompensated heart failure. ESC Heart Failure, 2020, 7, 1817-1829.	3.1	8
35	Influence of reninâ€angiotensinâ€aldosterone system inhibitors on plasma levels of angiotensinâ€converting enzyme 2. ESC Heart Failure, 2021, 8, 1717-1721.	3.1	8
36	International Validation of the Canadian Syncope Risk Score. Annals of Internal Medicine, 2022, 175, 783-794.	3.9	8

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37	Diagnostic value of ST-segment deviations during cardiac exercise stress testing: Systematic comparison of different ECG leads and time-points. International Journal of Cardiology, 2017, 238, 166-172.	1.7	7
38	Circadian, weekly, seasonal, and temperature-dependent patterns of syncope aetiology in patients at increased risk of cardiac syncope. Europace, 2019, 21, 511-521.	1.7	7
39	Predicting Acute Myocardial Infarction with a Single Blood Draw. Clinical Chemistry, 2019, 65, 437-450.	3.2	7
40	Development of an electrocardiogram-based risk calculator for a cardiac cause of syncope. Heart, 2021, 107, 1796-1804.	2.9	7
41	Patient- and procedure-related factors in the pathophysiology of perioperative myocardial infarction/injury. International Journal of Cardiology, 2022, 353, 15-21.	1.7	6
42	Activity of the adrenomedullin system to personalise post-discharge diuretic treatment in acute heart failure. Clinical Research in Cardiology, 2022, 111, 627-637.	3.3	5
43	Incidence, clinical presentation, management, and outcome of acute pericarditis and myopericarditis. European Heart Journal: Acute Cardiovascular Care, 2022, 11, 137-147.	1.0	5
44	Automatically computed ECG algorithm for the quantification of myocardial scar and the prediction of mortality. Clinical Research in Cardiology, 2018, 107, 824-835.	3.3	4
45	Cardiac myosinâ€binding protein <scp>C</scp> in the diagnosis and risk stratification of acute heart failure. European Journal of Heart Failure, 2021, 23, 716-725.	7.1	4
46	Effect of a strategy of comprehensive vasodilation versus usual care on healthâ€related quality of life among patients with acute heart failure. ESC Heart Failure, 2021, 8, 4218-4227.	3.1	4
47	A 0/1h-algorithm using cardiac myosin-binding protein C for early diagnosis of myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2022, 11, 325-335.	1.0	4
48	Nontraumatic chest pain and suspicion of acute coronary syndrome: associated clinical and electrocardiographic findings on initial evaluation. Emergencias, 2020, 32, 9-18.	0.6	4
49	Diurnal Variations in Natriuretic Peptide Levels: Clinical Implications for the Diagnosis of Acute Heart Failure. Circulation: Heart Failure, 2022, 15, .	3.9	4
50	Incremental value of high-frequency QRS analysis for diagnosis and prognosis in suspected exercise-induced myocardial ischaemia. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 836-847.	1.0	3
51	Man vs machine: Performance of manual vs automated electrocardiogram analysis for predicting the chamber of origin of idiopathic ventricular arrhythmia. Journal of Cardiovascular Electrophysiology, 2020, 31, 410-416.	1.7	3
52	Diagnostic and prognostic value of ST-segment deviation scores in suspected acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 857-868.	1.0	3
53	External Validation and Extension of a Clinical Score for the Discrimination of Type 2 Myocardial Infarction. Journal of Clinical Medicine, 2021, 10, 1264.	2.4	3
54	Mortality and pathophysiology of acute kidney injury according to time of occurrence in acute heart failure. ESC Heart Failure, 2020, 7, 3219-3224.	3.1	2

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55	Association of Previous Myocardial Infarction and Time to Presentation With Suspected Acute Myocardial Infarction. Journal of the American Heart Association, 2021, 10, e017829.	3.7	2
56	Clinical presentation of patients with prior coronary artery bypass grafting and suspected acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 746-755.	1.0	2
57	On the use of confidence intervals to compare 2 estimations. Emergencias, 2020, 32, 447-448.	0.6	2
58	Factors associated with late presentation to the emergency department in patients complaining of chest pain. Patient Education and Counseling, 2022, 105, 695-706.	2.2	1
59	Validation of the Novel European Society of Cardiology 0/2-hour Algorithm Using Hs-cTnT in the Early Diagnosis of Myocardial Infarction. American Journal of Cardiology, 2021, 154, 128-130.	1.6	1
60	Letter by Haegele et al Regarding Article, â€œEffect of High-Intensity Interval Training in De Novo Heart Transplant Recipients in Scandinaviaâ€• Circulation, 2019, 140, e733-e734.	1.6	0
61	Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS). Comment on Br J Anaesth 2021; 126: 163â€“71. British Journal of Anaesthesia, 2021, 126, e86-e87.	3.4	0
62	MO355ACUTE KIDNEY INJURY INCREASES THE RISK FOR SUBSEQUENT HEART FAILURE HOSPITALIZATIONS. Nephrology Dialysis Transplantation, 2021, 36, .	0.7	0