

Karin Wildi

List of Publications by Year in Descending Order

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

131
papers

4,490
citations

37
h-index

64
g-index

147
ext. papers

5,632
ext. citations

6.1
avg. IF

4.56
L-index

#	Paper	IF	Citations
131	Patient- and procedure-related factors in the pathophysiology of perioperative myocardial infarction/injury.. <i>International Journal of Cardiology</i> , 2022 ,	3.2	1
130	Characteristics and Outcomes of Type 2 Myocardial Infarction.. <i>JAMA Cardiology</i> , 2022 ,	16.2	2
129	Recovery of organ-specific tissue oxygen delivery at restrictive transfusion thresholds after fluid treatment in ovine haemorrhagic shock.. <i>Intensive Care Medicine Experimental</i> , 2022 , 10, 12	3.7	1
128	Clinical presentation of patients with prior coronary artery bypass grafting and suspected acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 746-755	4.3	0
127	An innovative ovine model of severe cardiopulmonary failure supported by veno-arterial extracorporeal membrane oxygenation. <i>Scientific Reports</i> , 2021 , 11, 20458	4.9	2
126	Characterizing preclinical sub-phenotypic models of acute respiratory distress syndrome: An experimental ovine study. <i>Physiological Reports</i> , 2021 , 9, e15048	2.6	2
125	External Validation and Extension of a Clinical Score for the Discrimination of Type 2 Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
124	External validation of the clinical chemistry score. <i>Clinical Biochemistry</i> , 2021 , 91, 16-25	3.5	1
123	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
122	An Ovine Model of Hemorrhagic Shock and Resuscitation, to Assess Recovery of Tissue Oxygen Delivery and Oxygen Debt, and Inform Patient Blood Management. <i>Shock</i> , 2021 , 56, 1080-1091	3.4	2
121	CinÈica temprana de troponina en pacientes con sospecha de infarto agudo de miocardio. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 502-509	1.5	
120	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
119	Association between self-reported functional capacity and major adverse cardiac events in patients at elevated risk undergoing noncardiac surgery: a prospective diagnostic cohort study. <i>British Journal of Anaesthesia</i> , 2021 , 126, 102-110	5.4	5
118	The discovery of biological subphenotypes in ARDS: a novel approach to targeted medicine?. <i>Journal of Intensive Care</i> , 2021 , 9, 14	7	1
117	Influence of renin-angiotensin-aldosterone system inhibitors on plasma levels of angiotensin-converting enzyme 2. <i>ESC Heart Failure</i> , 2021 , 8, 1717-1721	3.7	1
116	Cardiovascular Biomarkers in the Early Discrimination of Type 2 Myocardial Infarction. <i>JAMA Cardiology</i> , 2021 , 6, 771-780	16.2	6
115	Direct comparison of high-sensitivity cardiac troponin T and I in the early differentiation of type 1 vs. type 2 myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 ,	4.3	3

114	Coagulation Dysfunction in Acute Respiratory Distress Syndrome and Its Potential Impact in Inflammatory Subphenotypes. <i>Frontiers in Medicine</i> , 2021 , 8, 723217	4.9	2
113	Design and Rationale of a Prospective International Follow-Up Study on Intensive Care Survivors of COVID-19: The Long-Term Impact in Intensive Care Survivors of Coronavirus Disease-19-AFTERCOR. <i>Frontiers in Medicine</i> , 2021 , 8, 738086	4.9	1
112	Performance of the ESC 0/2h-algorithm using high-sensitivity cardiac troponin I in the early diagnosis of myocardial infarction. <i>American Heart Journal</i> , 2021 , 242, 132-137	4.9	0
111	Validation of the Novel European Society of Cardiology 0/2-hour Algorithm Using Hs-cTnT in the Early Diagnosis of Myocardial Infarction. <i>American Journal of Cardiology</i> , 2021 , 154, 128-130	3	0
110	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
109	A clinically relevant sheep model of orthotopic heart transplantation 24 h after donor brainstem death.. <i>Intensive Care Medicine Experimental</i> , 2021 , 9, 60	3.7	0
108	Early Diagnosis of Myocardial Infarction With Point-of-Care High-Sensitivity Cardiac Troponin I. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1111-1124	15.1	41
107	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
106	Design and rationale of the COVID-19 Critical Care Consortium international, multicentre, observational study. <i>BMJ Open</i> , 2020 , 10, e041417	3	8
105	Incidence of major adverse cardiac events following non-cardiac surgery. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 ,	4.3	10
104	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
103	Predicting Acute Myocardial Infarction with a Single Blood Draw. <i>Clinical Chemistry</i> , 2019 , 65, 437-450	5.5	5
102	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
101	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
100	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
99	Diagnosis of acute myocardial infarction in the presence of left bundle branch block. <i>Heart</i> , 2019 , 105, 1559-1567	5.1	13
98	Diagnostic Accuracy of a High-Sensitivity Cardiac Troponin Assay with a Single Serum Test in the Emergency Department. <i>Clinical Chemistry</i> , 2019 , 65, 1006-1014	5.5	10
97	Prospective validation of current quantitative electrocardiographic criteria for ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2019 , 292, 1-12	3.2	14

96	High-Sensitivity Cardiac Troponin I Assay for Early Diagnosis of Acute Myocardial Infarction. <i>Clinical Chemistry</i> , 2019 , 65, 893-904	5.5	36
95	Incidence and outcomes of unstable angina compared with non-ST-elevation myocardial infarction. <i>Heart</i> , 2019 , 105, 1423-1431	5.1	20
94	Prospective validation of N-terminal pro B-type natriuretic peptide cut-off concentrations for the diagnosis of acute heart failure. <i>European Journal of Heart Failure</i> , 2019 , 21, 813-815	12.3	3
93	Relative hypochromia and mortality in acute heart failure. <i>International Journal of Cardiology</i> , 2019 , 286, 104-110	3.2	6
92	Machine Learning to Predict the Likelihood of Acute Myocardial Infarction. <i>Circulation</i> , 2019 ,	16.7	52
91	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
90	Early Diagnosis of Myocardial Infarction in Patients With a History of Coronary Artery Bypass Grafting. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 587-589	15.1	5
89	Outcome of Applying the ESC 0/1-hour Algorithm in Patients With Suspected Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 483-494	15.1	64
88	Clinical Utility of Procalcitonin in the Diagnosis of Pneumonia. <i>Clinical Chemistry</i> , 2019 , 65, 1532-1542	5.5	18
87	External Validation of the MEESSE Acute Heart Failure Risk Score: A Cohort Study. <i>Annals of Internal Medicine</i> , 2019 , 170, 248-256	8	19
86	Impact of Food and Drug Administration Regulatory Approach on the 0/2-Hour Algorithm for Rapid Triage of Suspected Myocardial Infarction. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019 , 12, e005188	5.8	1
85	Inflammatory Biomarkers and Clinical Judgment in the Emergency Diagnosis of Urgent Abdominal Pain. <i>Clinical Chemistry</i> , 2019 , 65, 302-312	5.5	3
84	Comparison of fourteen rule-out strategies for acute myocardial infarction. <i>International Journal of Cardiology</i> , 2019 , 283, 41-47	3.2	19
83	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
82	Diagnostic value of the cardiac electrical biomarker, a novel ECG marker indicating myocardial injury, in patients with symptoms suggestive of non-ST-elevation myocardial infarction. <i>Annals of Noninvasive Electrocardiology</i> , 2018 , 23, e12538	1.5	5
81	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
80	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
79	How to best use high-sensitivity cardiac troponin in patients with suspected myocardial infarction. <i>Clinical Biochemistry</i> , 2018 , 53, 143-155	3.5	10

78	How accurate is clinical assessment of neck veins in the estimation of central venous pressure in acute heart failure? Insights from a prospective study. <i>European Journal of Heart Failure</i> , 2018 , 20, 1160-1162	12.3	7
77	Hockey Games and the Incidence of ST-Elevation Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 744-751	3.8	3
76	Complement activation products in acute heart failure: Potential role in pathophysiology, responses to treatment and impacts on long-term survival. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018 , 7, 348-357	4.3	5
75	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
74	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
73	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
72	Weather and risk of ST-elevation myocardial infarction revisited: Impact on young women. <i>PLoS ONE</i> , 2018 , 13, e0195602	3.7	9
71	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
70	Perioperative Myocardial Injury After Noncardiac Surgery: Incidence, Mortality, and Characterization. <i>Circulation</i> , 2018 , 137, 1221-1232	16.7	186
69	0/1-Hour Triage Algorithm for Myocardial Infarction in Patients With Renal Dysfunction. <i>Circulation</i> , 2018 , 137, 436-451	16.7	66
68	Combining high-sensitivity cardiac troponin and B-type natriuretic peptide in the detection of inducible myocardial ischemia. <i>Clinical Biochemistry</i> , 2018 , 52, 33-40	3.5	11
67	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
66	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
65	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
64	Diagnostic and Prognostic Value of Lead aVR During Exercise Testing in Patients Suspected of Having Myocardial Ischemia. <i>American Journal of Cardiology</i> , 2017 , 119, 959-966	3	8
63	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
62	Early diagnosis of acute myocardial infarction in patients with mild elevations of cardiac troponin. <i>Clinical Research in Cardiology</i> , 2017 , 106, 457-467	6.1	26
61	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. <i>International Journal of Cardiology</i> , 2017 , 236, 23-29	3.2	11

60	Rapid Rule-out of Acute Myocardial Infarction With a Single High-Sensitivity Cardiac Troponin T Measurement Below the Limit of Detection: A Collaborative Meta-analysis. <i>Annals of Internal Medicine</i> , 2017 , 166, 715-724	8	163
59	Direct Comparison of 2 Rule-Out Strategies for Acute Myocardial Infarction: 2-h Accelerated Diagnostic Protocol vs 2-h Algorithm. <i>Clinical Chemistry</i> , 2017 , 63, 1227-1236	5.5	25
58	Diagnostic value of ST-segment deviations during cardiac exercise stress testing: Systematic comparison of different ECG leads and time-points. <i>International Journal of Cardiology</i> , 2017 , 238, 166-172	3.2	6
57	An algorithm for rule-in and rule-out of acute myocardial infarction using a novel troponin I assay. <i>Heart</i> , 2017 , 103, 125-131	5.1	14
56	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
55	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
54	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
53	Clinical Use of High-Sensitivity Cardiac Troponin in Patients With Suspected Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 996-1012	15.1	121
52	Gender-specific uncertainties in the diagnosis of acute coronary syndrome. <i>Clinical Research in Cardiology</i> , 2017 , 106, 28-37	6.1	12
51	Impact of haemoconcentration during acute heart failure therapy on mortality and its relationship with worsening renal function. <i>European Journal of Heart Failure</i> , 2017 , 19, 226-236	12.3	48
50	Prohormones in the Early Diagnosis of Cardiac Syncope. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	11
49	One-hour rule-in and rule-out of acute myocardial infarction using high-sensitivity cardiac troponin I. <i>American Heart Journal</i> , 2016 , 171, 92-102.e1-5	4.9	79
48	Diagnostic and Prognostic Utility of Circulating Cytochrome c in Acute Myocardial Infarction. <i>Circulation Research</i> , 2016 , 119, 1339-1346	15.7	11
47	Measurement of cardiac troponin for exclusion of myocardial infarction. <i>Lancet, The</i> , 2016 , 387, 2288	40	5
46	Diagnosis of Myocardial Infarction Using a High-Sensitivity Troponin I 1-Hour Algorithm. <i>JAMA Cardiology</i> , 2016 , 1, 397-404	16.2	125
45	Two-Hour Algorithm for Triage toward Rule-Out and Rule-In of Acute Myocardial Infarction by Use of High-Sensitivity Cardiac Troponin I. <i>Clinical Chemistry</i> , 2016 , 62, 494-504	5.5	78
44	Incidence and Predictors of Cardiomyocyte Injury in Elective Coronary Angiography. <i>American Journal of Medicine</i> , 2016 , 129, 537.e1-8	2.4	3
43	Characterization of the observe zone of the ESC 2015 high-sensitivity cardiac troponin 0h/1h-algorithm for the early diagnosis of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2016 , 207, 238-45	3.2	63

42	Impact of high-sensitivity cardiac troponin on use of coronary angiography, cardiac stress testing, and time to discharge in suspected acute myocardial infarction. <i>European Heart Journal</i> , 2016 , 37, 3324-3332	9.5	94
41	Diurnal Rhythm of Cardiac Troponin: Consequences for the Diagnosis of Acute Myocardial Infarction. <i>Clinical Chemistry</i> , 2016 , 62, 1602-1611	5.5	53
40	Incremental value of copeptin in suspected acute myocardial infarction very early after symptom onset. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016 , 5, 407-15	4.3	14
39	Clinical impact of the 2010-2012 low-end shift of high-sensitivity cardiac troponin T. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016 , 5, 399-408	4.3	16
38	Safety and efficacy of the 0 h/3 h protocol for rapid rule out of myocardial infarction. <i>American Heart Journal</i> , 2016 , 181, 16-25	4.9	52
37	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
36	Cardiomyocyte injury induced by hemodynamic cardiac stress: Differential release of cardiac biomarkers. <i>Clinical Biochemistry</i> , 2015 , 48, 1225-9	3.5	5
35	Incremental value of copeptin to highly sensitive cardiac Troponin I for rapid rule-out of myocardial infarction. <i>International Journal of Cardiology</i> , 2015 , 190, 170-6	3.2	31
34	Effects of hemolysis on the diagnostic accuracy of cardiac troponin I for the diagnosis of myocardial infarction. <i>International Journal of Cardiology</i> , 2015 , 187, 313-5	3.2	5
33	Prospective validation of a 1-hour algorithm to rule-out and rule-in acute myocardial infarction using a high-sensitivity cardiac troponin T assay. <i>Cmaj</i> , 2015 , 187, E243-E252	3.5	153
32	Misdiagnosis of Myocardial Infarction Related to Limitations of the Current Regulatory Approach to Define Clinical Decision Values for Cardiac Troponin. <i>Circulation</i> , 2015 , 131, 2032-40	16.7	88
31	Optimal Cutoff Levels of More Sensitive Cardiac Troponin Assays for the Early Diagnosis of Myocardial Infarction in Patients With Renal Dysfunction. <i>Circulation</i> , 2015 , 131, 2041-50	16.7	133
30	One-hour rule-in and rule-out of acute myocardial infarction using high-sensitivity cardiac troponin I. <i>American Journal of Medicine</i> , 2015 , 128, 861-870.e4	2.4	137
29	Diagnostic and prognostic value of autoantibodies anti-apolipoprotein A-1 and anti-phosphorylcholine in acute non-ST elevation myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 369-79	4.6	7
28	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
27	Prediction of mortality using quantification of renal function in acute heart failure. <i>International Journal of Cardiology</i> , 2015 , 201, 650-7	3.2	20
26	Incidence and timing of serious arrhythmias after early revascularization in non ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015 , 4, 359-64	4.3	3
25	How acute changes in cardiac troponin concentrations help to handle the challenges posed by troponin elevations in non-ACS-patients. <i>Clinical Biochemistry</i> , 2015 , 48, 218-22	3.5	17

24	Two-hour algorithm for triage toward rule-out and rule-in of acute myocardial infarction using high-sensitivity cardiac troponin T. <i>American Journal of Medicine</i> , 2015 , 128, 369-79.e4	2.4	99
23	Comprehensive biomarker profiling in patients with obstructive sleep apnea. <i>Clinical Biochemistry</i> , 2015 , 48, 340-6	3.5	38
22	Early rule-out and rule-in of myocardial infarction using sensitive cardiac Troponin I. <i>International Journal of Cardiology</i> , 2015 , 195, 163-70	3.2	26
21	Accelerated diagnostic protocol using high-sensitivity cardiac troponin T in acute chest pain patients. <i>International Journal of Cardiology</i> , 2015 , 184, 208-215	3.2	43
20	Direct comparison of high-sensitivity-cardiac troponin I vs. T for the early diagnosis of acute myocardial infarction. <i>European Heart Journal</i> , 2014 , 35, 2303-11	9.5	128
19	Utility of C-terminal proendothelin in the early diagnosis and risk stratification of patients with suspected acute myocardial infarction. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 195-203	3.8	7
18	Accuracy of very low concentration of cTn, below the 99th, for the diagnosis of acute myocardial infarction: comments about Lippi ¹³ and coll. letter. <i>International Journal of Cardiology</i> , 2014 , 171, e13	3.2	
17	BNP but Not s-cTnI is associated with cardioembolic aetiology and predicts short and long term prognosis after cerebrovascular events. <i>PLoS ONE</i> , 2014 , 9, e102704	3.7	23
16	Risk stratification in patients with acute chest pain using three high-sensitivity cardiac troponin assays. <i>European Heart Journal</i> , 2014 , 35, 365-75	9.5	71
15	Prevalence, characteristics and outcome of non-cardiac chest pain and elevated copeptin levels. <i>Heart</i> , 2014 , 100, 1708-14	5.1	17
14	Sex-specific chest pain characteristics in the early diagnosis of acute myocardial infarction. <i>JAMA Internal Medicine</i> , 2014 , 174, 241-9	11.5	84
13	¿Qué deben saber los cardiólogos sobre la coceptina?. <i>Revista Española De Cardiología</i> , 2014 , 67, 519-521	1.5	4
12	Comparison of the performances of cardiac troponins, including sensitive assays, and copeptin in the diagnostic of acute myocardial infarction and long-term prognosis between women and men. <i>American Heart Journal</i> , 2013 , 166, 30-7	4.9	55
11	Normal presenting levels of high-sensitivity troponin and myocardial infarction. <i>Heart</i> , 2013 , 99, 1567-72	5.1	36
10	Serial changes in high-sensitivity cardiac troponin I in the early diagnosis of acute myocardial infarction. <i>International Journal of Cardiology</i> , 2013 , 168, 4103-10	3.2	22
9	Consideration of high-sensitivity troponin values below the 99th percentile at presentation: does it improve diagnostic accuracy?. <i>International Journal of Cardiology</i> , 2013 , 168, 3752-7	3.2	19
8	Validation of high-sensitivity troponin I in a 2-hour diagnostic strategy to assess 30-day outcomes in emergency department patients with possible acute coronary syndrome. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1242-1249	15.1	228
7	Early diagnosis of myocardial infarction using absolute and relative changes in cardiac troponin concentrations. <i>American Journal of Medicine</i> , 2013 , 126, 781-788.e2	2.4	33

6	Uric acid for diagnosis and risk stratification in suspected myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2013 , 43, 174-82	4.6	5
5	Rapid rule out of acute myocardial infarction using undetectable levels of high-sensitivity cardiac troponin. <i>International Journal of Cardiology</i> , 2013 , 168, 3896-901	3.2	150
4	Heart-type fatty acid-binding protein in the early diagnosis of acute myocardial infarction. <i>Heart</i> , 2013 , 99, 708-14	5.1	67
3	One-hour rule-out and rule-in of acute myocardial infarction using high-sensitivity cardiac troponin T. <i>Archives of Internal Medicine</i> , 2012 , 172, 1211-8		350
2	Optimising the early rule-out and rule-in of myocardial infarction using biomarkers. <i>Cardiovascular Medicine(Switzerland)</i> ,		3
1	The COVID-19 Critical Care Consortium observational study: Design and rationale of a prospective, international, multicenter, observational study		2