

# Andrew R Chapman

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8103486/andrew-r-chapman-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

59  
papers

2,241  
citations

23  
h-index

47  
g-index

69  
ext. papers

3,255  
ext. citations

10.5  
avg, IF

5.3  
L-index

#	Paper	IF	Citations
59	High-sensitivity cardiac troponin I at presentation in patients with suspected acute coronary syndrome: a cohort study. <i>Lancet, The</i> , <b>2015</b> , 386, 2481-8	4.0	293
58	Global evaluation of echocardiography in patients with COVID-19. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2020</b> , 21, 949-958	4.1	176
57	Assessment and classification of patients with myocardial injury and infarction in clinical practice. <i>Heart</i> , <b>2017</b> , 103, 10-18	5.1	156
56	High-sensitivity troponin in the evaluation of patients with suspected acute coronary syndrome: a stepped-wedge, cluster-randomised controlled trial. <i>Lancet, The</i> , <b>2018</b> , 392, 919-928	4.0	144
55	Long-Term Outcomes in Patients With Type 2 Myocardial Infarction and Myocardial Injury. <i>Circulation</i> , <b>2018</b> , 137, 1236-1245	16.7	144
54	Application of High-Sensitivity Troponin in Suspected Myocardial Infarction. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 2529-2540	59.2	134
53	Association of High-Sensitivity Cardiac Troponin I Concentration With Cardiac Outcomes in Patients With Suspected Acute Coronary Syndrome. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 318, 1913-1924	27.4	117
52	High-Sensitivity Cardiac Troponin Can Be an Ally in the Fight Against COVID-19. <i>Circulation</i> , <b>2020</b> , 141, 1733-1735	16.7	106
51	Comparison of the Efficacy and Safety of Early Rule-Out Pathways for Acute Myocardial Infarction. <i>Circulation</i> , <b>2017</b> , 135, 1586-1596	16.7	96
50	Assessment and Treatment of Patients With Type 2 Myocardial Infarction and Acute Nonischemic Myocardial Injury. <i>Circulation</i> , <b>2019</b> , 140, 1661-1678	16.7	90
49	High-Sensitivity Cardiac Troponin and the Universal Definition of Myocardial Infarction. <i>Circulation</i> , <b>2020</b> , 141, 161-171	16.7	61
48	Patient selection for high sensitivity cardiac troponin testing and diagnosis of myocardial infarction: prospective cohort study. <i>BMJ, The</i> , <b>2017</b> , 359, j4788	5.9	60
47	High-Sensitivity Cardiac Troponin I and Clinical Risk Scores in Patients With Suspected Acute Coronary Syndrome. <i>Circulation</i> , <b>2018</b> , 138, 1654-1665	16.7	55
46	Machine Learning to Predict the Likelihood of Acute Myocardial Infarction. <i>Circulation</i> , <b>2019</b> ,	16.7	52
45	High-Sensitivity Troponin and the Application of Risk Stratification Thresholds in Patients With Suspected Acute Coronary Syndrome. <i>Circulation</i> , <b>2019</b> , 140, 1557-1568	16.7	46
44	High-Sensitivity Cardiac Troponin and the Risk Stratification of Patients With Renal Impairment Presenting With Suspected Acute Coronary Syndrome. <i>Circulation</i> , <b>2018</b> , 137, 425-435	16.7	45
43	Myocardial Injury in the Era of High-Sensitivity Cardiac Troponin Assays: A Practical Approach for Clinicians. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 1034-1042	16.2	42

42	Presenting Symptoms in Men and Women Diagnosed With Myocardial Infarction Using Sex-Specific Criteria. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e012307	6	36
41	Disease Activity in Mitral Annular Calcification. <i>Circulation: Cardiovascular Imaging</i> , <b>2019</b> , 12, e008513	3.9	35
40	Rapid Rule-Out of Acute Myocardial Injury Using a Single High-Sensitivity Cardiac Troponin I Measurement. <i>Clinical Chemistry</i> , <b>2017</b> , 63, 369-376	5.5	34
39	Sex-Specific Thresholds of High-Sensitivity Troponin in Patients With Suspected Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 2032-2043	15.1	31
38	Prevalence, Determinants, and Clinical Associations of High-Sensitivity Cardiac Troponin in Patients Attending Emergency Departments. <i>American Journal of Medicine</i> , <b>2019</b> , 132, 110.e8-110.e21	2.4	24
37	Incidence and outcomes of unstable angina compared with non-ST-elevation myocardial infarction. <i>Heart</i> , <b>2019</b> , 105, 1423-1431	5.1	20
36	High-sensitivity cardiac troponin I and risk of heart failure in patients with suspected acute coronary syndrome: a cohort study. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , <b>2018</b> , 4, 36-42	4.6	20
35	Novel high-sensitivity cardiac troponin I assay in patients with suspected acute coronary syndrome. <i>Heart</i> , <b>2019</b> , 105, 616-622	5.1	19
34	Performance of the GRACE 2.0 score in patients with type 1 and type 2 myocardial infarction. <i>European Heart Journal</i> , <b>2021</b> , 42, 2552-2561	9.5	15
33	Effect of Exercise Intensity and Duration on Cardiac Troponin Release. <i>Circulation</i> , <b>2020</b> , 141, 83-85	16.7	14
32	High-Sensitivity Cardiac Troponin on Presentation to Rule Out Myocardial Infarction: A Stepped-Wedge Cluster Randomized Controlled Trial. <i>Circulation</i> , <b>2021</b> , 143, 2214-2224	16.7	14
31	Exploring Patient Experience of Chest Pain Before and After Implementation of an Early Rule-Out Pathway for Myocardial Infarction: A Qualitative Study. <i>Annals of Emergency Medicine</i> , <b>2020</b> , 75, 502-513 <sup>2.1</sup>	2.1	10
30	High-Sensitivity Cardiac Troponin Concentrations at Presentation in Patients With ST-Segment Elevation Myocardial Infarction. <i>JAMA Cardiology</i> , <b>2020</b> , 5, 1302-1304	16.2	8
29	Type 2 Myocardial Infarction: Evolving Approaches to Diagnosis and Risk-Stratification. <i>Clinical Chemistry</i> , <b>2021</b> , 67, 61-69	5.5	8
28	ST-segment elevation in patients presenting with COVID-19: case series. <i>European Heart Journal - Case Reports</i> , <b>2021</b> , 5, ytaa553	0.9	8
27	Appropriate Use of High-Sensitivity Cardiac Troponin Levels in Patients With Suspected Acute Myocardial Infarction. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 228	16.2	7
26	Risk Stratification Using High-Sensitivity Cardiac Troponin T in Patients With Suspected Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 985-987	15.1	7
25	Aspirin desensitization in patients undergoing percutaneous coronary intervention: a survey of current practice. <i>Cardiology Journal</i> , <b>2013</b> , 20, 134-8	1.4	7

24	Convalescent troponin and cardiovascular death following acute coronary syndrome. <i>Heart</i> , <b>2019</b> , 105, 1717-1724	5.1	7
23	Risk factors for type 1 and type 2 myocardial infarction. <i>European Heart Journal</i> , <b>2021</b> ,	9.5	6
22	Nose and vein, speed and pain: comparing the use of intranasal diamorphine and intravenous morphine in a Scottish paediatric emergency department. <i>Emergency Medicine Journal</i> , <b>2013</b> , 30, 49-52	1.5	5
21	Diagnosis, Investigation and Management of Patients with Acute and Chronic Myocardial Injury. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	5
20	Sex-Specific Kinetics of High-Sensitivity Cardiac Troponin I and T following Symptom Onset and Early Presentation in Non-ST-Segment Elevation Myocardial Infarction. <i>Clinical Chemistry</i> , <b>2021</b> , 67, 321-324	5.5	5
19	Cardiac Troponin Thresholds and Kinetics to Differentiate Myocardial Injury and Myocardial Infarction. <i>Circulation</i> , <b>2021</b> , 144, 528-538	16.7	5
18	Refining the Diagnosis of Type 2 Myocardial Infarction. <i>JAMA Cardiology</i> , <b>2017</b> , 2, 106	16.2	4
17	Sex differences in investigations and outcomes among patients with type 2 myocardial infarction. <i>Heart</i> , <b>2021</b> , 107, 1480-1486	5.1	4
16	Validation of the myocardial-ischaemic-injury-index machine learning algorithm to guide the diagnosis of myocardial infarction in a heterogenous population: a prespecified exploratory analysis.. <i>The Lancet Digital Health</i> , <b>2022</b> , 4, e300-e308	14.4	4
15	Measurement of cardiac troponin for exclusion of myocardial infarction - AuthorsVreply. <i>Lancet, The</i> , <b>2016</b> , 387, 2289-2291	4.0	3
14	Clinical determinants of plasma cardiac biomarkers in patients with stable chest pain. <i>Heart</i> , <b>2019</b> , 105, 1748-1754	5.1	2
13	Response by Wereski et al to Letter Regarding Article, "High-Sensitivity Cardiac Troponin and the Universal Definition of Myocardial Infarction". <i>Circulation</i> , <b>2020</b> , 141, e882-e883	16.7	2
12	High-sensitivity cardiac troponin on presentation to rule out myocardial infarction: a stepped-wedge cluster randomised controlled trial		2
11	MINOCA: a heterogenous group of conditions associated with myocardial damage. <i>Heart</i> , <b>2021</b> , 107, 1458-1464	5.1	2
10	Steroid-responsive polyradiculopathy in association with focal segmental glomerulosclerosis. <i>CKJ: Clinical Kidney Journal</i> , <b>2013</b> , 6, 626-9	4.5	1
9	Response To Letter Regarding Article "Long-Term Outcomes in Patients With Type 2 Myocardial Infarction and Myocardial Injury". <i>Circulation</i> , <b>2018</b> , 138, 1178	16.7	1
8	Three coronary arteries arising from the right coronary cusp with a malignant sub-pulmonary course of the left anterior descending artery. <i>Journal of Cardiology Cases</i> , <b>2014</b> , 9, 106-108	0.6	0
7	A comprehensive validation of very early rule-out strategies for non-ST-segment elevation myocardial infarction in emergency departments: protocol for a multicentre prospective cohort study. <i>BMJ Open</i> , <b>2019</b> , 9, e026985	3	0

6	Use of High-Sensitivity Cardiac Troponin in Patients With Kidney Impairment: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2021</b> , 181, 1237-1239	11.5	0
5	Regarding Periprocedural PCI Myocardial Biomarker Elevation and Mortality. <i>JACC: Cardiovascular Interventions</i> , <b>2020</b> , 13, 265	5	
4	Response: a novel troponin I rule-out value below the upper reference limit for acute myocardial infarction. <i>Heart</i> , <b>2016</b> , 102, 1772	5.1	
3	Not just a toy: accidental cardiac injury from an air rifle. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 42, 750	3	
2	Could High-Sensitivity Cardiac Troponin Testing Rule Out Acute Myocardial Infarction in the Prehospital Setting?. <i>Journal of the American College of Cardiology</i> , <b>2021</b> , 78, 2392-2394	15.1	
1	New Guidelines for the Management of Chest Pain: Lessons From a Recent Audit in Tauranga, New Zealand. <i>Cardiology Research</i> , <b>2012</b> , 3, 8-15	1.8	