

Paul O Collinson

List of Publications by Year in descending order

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145
papers

8,206
citations

81743

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48187

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148
docs citations

148
times ranked

6860
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Analytical Characteristics of High-Sensitivity Cardiac Troponin Assays. <i>Clinical Chemistry</i> , 2012, 58, 54-61. | 1.5 | 730 |
| 2 | How to use high-sensitivity cardiac troponins in acute cardiac care. <i>European Heart Journal</i> , 2012, 33, 2252-2257. | 1.0 | 666 |
| 3 | Recommendations for the use of cardiac troponin measurement in acute cardiac care. <i>European Heart Journal</i> , 2010, 31, 2197-2204. | 1.0 | 533 |
| 4 | High-sensitivity cardiac troponin I at presentation in patients with suspected acute coronary syndrome: a cohort study. <i>Lancet</i> , The, 2015, 386, 2481-2488. | 6.3 | 422 |
| 5 | High sensitivity cardiac troponin and the under-diagnosis of myocardial infarction in women: prospective cohort study. <i>BMJ</i> , The, 2015, 350, g7873. | 3.0 | 338 |
| 6 | Cardiac troponins: from myocardial infarction to chronic disease. <i>Cardiovascular Research</i> , 2017, 113, 1708-1718. | 1.8 | 322 |
| 7 | High-sensitivity troponin in the evaluation of patients with suspected acute coronary syndrome: a stepped-wedge, cluster-randomised controlled trial. <i>Lancet</i> , The, 2018, 392, 919-928. | 6.3 | 263 |
| 8 | Rapid Rule-out of Acute Myocardial Infarction With a Single High-Sensitivity Cardiac Troponin T Measurement Below the Limit of Detection. <i>Annals of Internal Medicine</i> , 2017, 166, 715. | 2.0 | 231 |
| 9 | Influence of Population Selection on the 99th Percentile Reference Value for Cardiac Troponin Assays. <i>Clinical Chemistry</i> , 2012, 58, 219-225. | 1.5 | 230 |
| 10 | IFCC educational materials on selected analytical and clinical applications of high sensitivity cardiac troponin assays. <i>Clinical Biochemistry</i> , 2015, 48, 201-203. | 0.8 | 224 |
| 11 | Measurement of Cardiac Troponins. <i>Annals of Clinical Biochemistry</i> , 2001, 38, 423-449. | 0.8 | 218 |
| 12 | Ischemia Modified Albumin Is a Sensitive Marker of Myocardial Ischemia After Percutaneous Coronary Intervention. <i>Circulation</i> , 2003, 107, 2403-2405. | 1.6 | 201 |
| 13 | Prognostic Significance of Admission Troponin T Concentrations in Patients With Myocardial Infarction. <i>Circulation</i> , 1996, 94, 1291-1297. | 1.6 | 175 |
| 14 | Prospective study of the role of cardiac troponin T in patients admitted with unstable angina. <i>BMJ: British Medical Journal</i> , 1996, 313, 262-264. | 2.4 | 165 |
| 15 | Meta-analysis of ischemia-modified albumin to rule out acute coronary syndromes in the emergency department. <i>American Heart Journal</i> , 2006, 152, 253-262. | 1.2 | 154 |
| 16 | What is the normal range for N-terminal pro-brain natriuretic peptide? How well does this normal range screen for cardiovascular disease?. <i>European Heart Journal</i> , 2005, 26, 2269-2276. | 1.0 | 145 |
| 17 | Analytical performance of the N terminal pro B type natriuretic peptide (NT-proBNP) assay on the Elecsys®, 1010 and 2010 analysers. <i>European Journal of Heart Failure</i> , 2004, 6, 365-368. | 2.9 | 141 |
| 18 | Quantifying atherogenic lipoproteins for lipid-lowering strategies: Consensus-based recommendations from EAS and EFLM. <i>Atherosclerosis</i> , 2020, 294, 46-61. | 0.4 | 137 |

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|----|---|-----|-----------|
| 19 | High-Sensitivity Cardiac Troponin and the Universal Definition of Myocardial Infarction. <i>Circulation</i> , 2020, 141, 161-171. | 1.6 | 124 |
| 20 | Quantifying atherogenic lipoproteins for lipid-lowering strategies: consensus-based recommendations from EAS and EFLM. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 496-517. | 1.4 | 119 |
| 21 | The Randomised Assessment of Treatment using Panel Assay of Cardiac Markers (RATPAC) trial: a randomised controlled trial of point-of-care cardiac markers in the emergency department. <i>Heart</i> , 2011, 97, 190-196. | 1.2 | 116 |
| 22 | Age-dependent values of N-terminal pro-B-type natriuretic peptide are superior to a single cut-point for ruling out suspected systolic dysfunction in primary care. <i>European Heart Journal</i> , 2010, 31, 1881-1889. | 1.0 | 103 |
| 23 | Diagnostic accuracy of combined cardiac troponin and copeptin assessment for early rule-out of myocardial infarction: a systematic review and meta-analysis. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2014, 3, 18-27. | 0.4 | 98 |
| 24 | Comparison of conventional and high-sensitivity troponin in patients with chest pain: A collaborative meta-analysis. <i>American Heart Journal</i> , 2015, 169, 6-16.e6. | 1.2 | 89 |
| 25 | Sex-Specific Thresholds of High-Sensitivity Troponin in Patients With Suspected Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2032-2043. | 1.2 | 84 |
| 26 | The Association Between Cortisol Response to Mental Stress and High-Sensitivity Cardiac Troponin T Plasma Concentration in Healthy Adults. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1694-1701. | 1.2 | 81 |
| 27 | High-Sensitivity Cardiac Troponin on Presentation to Rule Out Myocardial Infarction: A Stepped-Wedge Cluster Randomized Controlled Trial. <i>Circulation</i> , 2021, 143, 2214-2224. | 1.6 | 80 |
| 28 | High sensitivity, contemporary and point-of-care cardiac troponin assays: educational aids developed by the IFCC Committee on Clinical Application of Cardiac Bio-Markers. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 623-632. | 1.4 | 76 |
| 29 | Multicenter analytical performance evaluation of the Elecsys® proBNP assay. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 965-72. | 1.4 | 68 |
| 30 | Utility of admission cardiac troponin and "Ischemia Modified Albumin" measurements for rapid evaluation and rule out of suspected acute myocardial infarction in the emergency department. <i>Emergency Medicine Journal</i> , 2006, 23, 256-261. | 0.4 | 66 |
| 31 | Measurement of Cardiac Troponins. , 0, . | | 58 |
| 32 | Early diagnosis of acute coronary syndrome. <i>European Heart Journal</i> , 2017, 38, 3049-3055. | 1.0 | 50 |
| 33 | Clinical Evaluation of the First Medical Whole Blood, Point-of-Care Testing Device for Detection of Myocardial Infarction. <i>Clinical Chemistry</i> , 2000, 46, 1604-1609. | 1.5 | 49 |
| 34 | How Well Do Laboratories Adhere to Recommended Clinical Guidelines for the Management of Myocardial Infarction: The CARdiac MARKer Guidelines Uptake in Europe Study (CARMAGUE). <i>Clinical Chemistry</i> , 2016, 62, 1264-1271. | 1.5 | 49 |
| 35 | Cardiac biomarkers in heart failure. <i>Clinical Biochemistry</i> , 2014, 47, 327-337. | 0.8 | 48 |
| 36 | Very early diagnosis of chest pain by point-of-care testing: comparison of the diagnostic efficiency of a panel of cardiac biomarkers compared with troponin measurement alone in the RATPAC trial. <i>Heart</i> , 2012, 98, 312-318. | 1.2 | 46 |

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|----|--|-----|-----------|
| 37 | Comparison of contemporary troponin assays with the novel biomarkers, heart fatty acid binding protein and copeptin, for the early confirmation or exclusion of myocardial infarction in patients presenting to the emergency department with chest pain. <i>Heart</i> , 2014, 100, 140-145. | 1.2 | 46 |
| 38 | Amino-Terminal Pro-B-Type Natriuretic Peptide Testing to Assist the Diagnostic Evaluation of Heart Failure in Symptomatic Primary Care Patients. <i>American Journal of Cardiology</i> , 2008, 101, S25-S28. | 0.7 | 43 |
| 39 | Ischemia-Modified Albumin Concentrations Should Be Interpreted with Caution in Patients with Low Serum Albumin Concentrations. <i>Medical Principles and Practice</i> , 2006, 15, 322-324. | 1.1 | 42 |
| 40 | Cost-effectiveness of presentation versus delayed troponin testing for acute myocardial infarction. <i>Heart</i> , 2012, 98, 1498-1503. | 1.2 | 40 |
| 41 | Type 2 myocardial infarction: the chimaera of cardiology?. <i>Heart</i> , 2015, 101, 1697-1703. | 1.2 | 40 |
| 42 | Comparison of four decision aids for the early diagnosis of acute coronary syndromes in the emergency department. <i>Emergency Medicine Journal</i> , 2020, 37, 8-13. | 0.4 | 40 |
| 43 | Measurement of Serum Troponin T, Creatine Kinase MB Isoenzyme, and Total Creatine Kinase following Arduous Physical Training. <i>Annals of Clinical Biochemistry</i> , 1995, 32, 450-453. | 0.8 | 39 |
| 44 | Cardiac Troponin Thresholds and Kinetics to Differentiate Myocardial Injury and Myocardial Infarction. <i>Circulation</i> , 2021, 144, 528-538. | 1.6 | 39 |
| 45 | Cardiac troponins as biomarkers of drug- and toxin-induced cardiac toxicity and cardioprotection. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2005, 1, 715-725. | 1.5 | 38 |
| 46 | A prospective study of the impact of serial troponin measurements on the diagnosis of myocardial infarction and hospital and six-month mortality in patients admitted to ICU with non-cardiac diagnoses. <i>Critical Care</i> , 2014, 18, R62. | 2.5 | 37 |
| 47 | Assay Imprecision and 99th-Percentile Reference Value of a High-Sensitivity Cardiac Troponin I Assay. <i>Clinical Chemistry</i> , 2009, 55, 1433-1434. | 1.5 | 36 |
| 48 | Biomarkers of Cardiovascular Damage. <i>Medical Principles and Practice</i> , 2007, 16, 247-261. | 1.1 | 35 |
| 49 | The cardiospecificity of the third-generation cTnT assay after exercise-induced muscle damage. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 651-654. | 0.2 | 34 |
| 50 | Evidence-Based Laboratory Medicine: How Well Do Laboratories Follow Recommendations and Guidelines? The Cardiac Marker Guideline Uptake in Europe (CARMAGUE) Study. <i>Clinical Chemistry</i> , 2012, 58, 305-306. | 1.5 | 34 |
| 51 | Cardiac troponin and natriuretic peptide analytical interferences from hemolysis and biotin: educational aids from the IFCC Committee on Cardiac Biomarkers (IFCC C-CB). <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, 633-640. | 1.4 | 33 |
| 52 | The need for a point of care testing: An evidence-based appraisal. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1999, 59, 67-73. | 0.6 | 32 |
| 53 | Comparison of biomarker strategies for rapid rule out of myocardial infarction in the emergency department using ACC/ESC diagnostic criteria. <i>Annals of Clinical Biochemistry</i> , 2006, 43, 273-280. | 0.8 | 31 |
| 54 | Biomarkers of Cardiovascular Damage and Dysfunction—An Overview. <i>Heart Lung and Circulation</i> , 2007, 16, S71-S82. | 0.2 | 31 |

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|----|---|-----|-----------|
| 55 | The clinical and diagnostic performance characteristics of the high sensitivity Abbott cardiac troponin I assay. <i>Clinical Biochemistry</i> , 2015, 48, 275-281. | 0.8 | 30 |
| 56 | Age, sex, and racial influences on the Beckman Coulter AccuTnl+3 99th percentile. <i>Clinica Chimica Acta</i> , 2015, 444, 149-153. | 0.5 | 28 |
| 57 | Laboratory Medicine is Faced with the Evolution of Medical Practice. <i>Journal of Medical Biochemistry</i> , 2017, 36, 211-215. | 0.7 | 28 |
| 58 | Getting Cardiac Troponin Right: Appraisal of the 2020 European Society of Cardiology Guidelines for the Management of Acute Coronary Syndromes in Patients Presenting without Persistent ST-Segment Elevation by the International Federation of Clinical Chemistry and Laboratory Medicine Committee on Clinical Applications of Cardiac Bio-Markers. <i>Clinical Chemistry</i> , 2021, 67, 730-735. | 1.5 | 28 |
| 59 | A pilot survey of the use and implementation of cardiac markers in acute coronary syndrome and heart failure across Europe The CARdiac MARker Guideline Uptake in Europe (CARMAGUE) study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 227-34. | 1.4 | 26 |
| 60 | Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally? Sometimes earlier may not be better Background, fundamental concepts, and scientific evidence of the high-sensitivity cardiac troponin 0h/1h-algorithm for early rule-out or rule-in of acute myocardial infarction. <i>European Heart Journal</i> , 2016, 37, 3316-3323. | 1.0 | 26 |
| 61 | Analytical Considerations in Deriving 99th Percentile Upper Reference Limits for High-Sensitivity Cardiac Troponin Assays: Educational Recommendations from the IFCC Committee on Clinical Application of Cardiac Bio-Markers. <i>Clinical Chemistry</i> , 2022, 68, 1022-1030. | 1.5 | 26 |
| 62 | Cardiac Troponin T and Creatine Kinase MB Are Not Increased in Exterior Oblique Muscle of Patients with Renal Failure. <i>Clinical Chemistry</i> , 2001, 47, 1023-1030. | 1.5 | 24 |
| 63 | Implementation of High-Sensitivity and Point-of-Care Cardiac Troponin Assays into Practice: Some Different Thoughts. <i>Clinical Chemistry</i> , 2021, 67, 70-78. | 1.5 | 24 |
| 64 | Multicentre evaluation of a new point-of-care test for the determination of NT-proBNP in whole blood. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1269-77. | 1.4 | 23 |
| 65 | Interhospital variation in the RATPAC Trial (Randomised Assessment of Treatment using Panel Assay of) Tj ETQq1 1 0,784314,rgBT /Oner | 0.4 | 23 |
| 66 | The role of cardiac biomarkers in cardiovascular disease risk assessment. <i>Current Opinion in Cardiology</i> , 2014, 29, 366-371. | 0.8 | 22 |
| 67 | 99th Percentile Upper-Reference Limit of Cardiac Troponin and the Diagnosis of Acute Myocardial Infarction. <i>Clinical Chemistry</i> , 2020, 66, 1167-1180. | 1.5 | 22 |
| 68 | Educational Recommendations on Selected Analytical and Clinical Aspects of Natriuretic Peptides with a Focus on Heart Failure: A Report from the IFCC Committee on Clinical Applications of Cardiac Bio-Markers. <i>Clinical Chemistry</i> , 2019, 65, 1221-1227. | 1.5 | 21 |
| 69 | Cardiac troponin I but not cardiac troponin T adheres to polysulfone dialyser membranes in an in vitro haemodialysis model: explanation for lower serum cTnl concentrations following dialysis. <i>Open Heart</i> , 2014, 1, e000108. | 0.9 | 20 |
| 70 | The Cost Effectiveness of Bâ€Ttype Natriuretic Peptide Measurement in the Primary Care Settingâ€”A UK Perspective. <i>Congestive Heart Failure</i> , 2006, 12, 103-107. | 2.0 | 18 |
| 71 | Single test rule-out of acute myocardial infarction using the limit of detection of a new high-sensitivity troponin I assay. <i>Clinical Biochemistry</i> , 2020, 78, 4-9. | 0.8 | 18 |
| 72 | Point-of-care testing with high-sensitivity cardiac troponin assays: the challenges and opportunities. <i>Emergency Medicine Journal</i> , 2022, 39, 861-866. | 0.4 | 18 |

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|----|--|-----|-----------|
| 73 | Cardiac biomarkers – A short biography. <i>Clinical Biochemistry</i> , 2015, 48, 197-200. | 0.8 | 17 |
| 74 | Optimizing the Use of High-Sensitivity Troponin Assays for the Early Rule-out of Myocardial Infarction in Patients Presenting with Chest Pain: A Systematic Review. <i>Clinical Chemistry</i> , 2021, 67, 237-244. | 1.5 | 17 |
| 75 | Clinical Evaluation of the ACS:180 Cardiac Troponin I Assay. <i>Annals of Clinical Biochemistry</i> , 2001, 38, 509-519. | 0.8 | 15 |
| 76 | The interaction between systemic inflammation and psychosocial stress in the association with cardiac troponin elevation: A new approach to risk assessment and disease prevention. <i>Preventive Medicine</i> , 2016, 93, 46-52. | 1.6 | 14 |
| 77 | How Does the Analytical Quality of the High-Sensitivity Cardiac Troponin T Assay Affect the ESC Rule Out Algorithm for NSTEMI?. <i>Clinical Chemistry</i> , 2019, 65, 494-496. | 1.5 | 14 |
| 78 | Cardiac biomarker measurement by point of care testing – Development, rationale, current state and future developments. <i>Clinica Chimica Acta</i> , 2020, 508, 234-239. | 0.5 | 14 |
| 79 | False-positive troponin elevation due to an immunoglobulin-G-cardiac troponin T complex: a case report. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5. | 0.3 | 14 |
| 80 | Sensitive troponin assays. <i>Journal of Clinical Pathology</i> , 2011, 64, 845-849. | 1.0 | 13 |
| 81 | Heart failure biomarkers at point-of-care: current utilization and future potential. <i>Expert Review of Molecular Diagnostics</i> , 2014, 14, 185-197. | 1.5 | 13 |
| 82 | How well do laboratories adhere to recommended guidelines for dyslipidaemia management in Europe? The CARDiac MARKer Guideline Uptake in Europe (CAMARGUE) study. <i>Clinica Chimica Acta</i> , 2020, 508, 267-272. | 0.5 | 13 |
| 83 | Do laboratories follow heart failure recommendations and guidelines and did we improve? The CARDiac Marker Guideline Uptake in Europe (CARMAGUE). <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 1301-1306. | 1.4 | 12 |
| 84 | The association between fibrinogen reactivity to mental stress and high-sensitivity cardiac troponin T in healthy adults. <i>Psychoneuroendocrinology</i> , 2015, 59, 37-48. | 1.3 | 12 |
| 85 | Interpretation of Cardiac Troponin Measurements in Neonates – The Devil Is in the Details. <i>Neonatology</i> , 2006, 89, 194-196. | 0.9 | 11 |
| 86 | How Well Do Laboratories Follow Guidelines on Cardiac Markers? The Cardiac Marker Guideline Uptake in Europe Study. <i>Clinical Chemistry</i> , 2008, 54, 448-449. | 1.5 | 11 |
| 87 | Measurement of natriuretic peptides at the point of care in the emergency and ambulatory setting: Current status and future perspectives. <i>American Heart Journal</i> , 2013, 166, 614-621.e1. | 1.2 | 9 |
| 88 | Aiming toWards Evidence baSed inTerpretation of Cardiac biOmarkers in patients pResenting with chest pain-the WESTCOR study: study design. <i>Scandinavian Cardiovascular Journal</i> , 2019, 53, 280-285. | 0.4 | 9 |
| 89 | Interanalyzer Analytical Variation of a High-Sensitivity Cardiac Troponin T Assay Can Exceed the Cutoff of the European Society of Cardiology 1-Hour Algorithm for Ruling Out Non-“ST-Segment Elevated Myocardial Infarction. <i>Clinical Chemistry</i> , 2020, 66, 495-496. | 1.5 | 9 |
| 90 | Adding stress biomarkers to high-sensitivity cardiac troponin for rapid non-ST-elevation myocardial infarction rule-out protocols. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 201-212. | 0.4 | 9 |

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|-----|---|-----|-----------|
| 91 | High-sensitivity cardiac troponin and the diagnosis of myocardial infarction in patients with kidney impairment. <i>Kidney International</i> , 2022, 102, 149-159. | 2.6 | 9 |
| 92 | Diagnostic and prognostic role of cardiac troponin I (cTnI) measured on the DPC Immulite. <i>Clinical Biochemistry</i> , 2006, 39, 692-696. | 0.8 | 8 |
| 93 | Effect of denervation on the content of cardiac troponin-T and cardiac troponin-I in rat skeletal muscle. <i>Clinical Biochemistry</i> , 2007, 40, 423-426. | 0.8 | 8 |
| 94 | Cardiac troponins in intensive care. <i>Critical Care</i> , 2005, 9, 345. | 2.5 | 7 |
| 95 | Cardiac Troponin Assays With Improved Analytical Quality: A Trade-off Between Enhanced Diagnostic Performance and Reduced Long-term Prognostic Value. <i>Journal of the American Heart Association</i> , 2020, 9, e017465. | 1.6 | 7 |
| 96 | How Well Do Laboratories Adhere to Recommended Guidelines for Cardiac Biomarkers Management in Europe? The CARDiac MARKer Guideline Uptake in Europe (CAMARGUE) Study of the European Federation of Laboratory Medicine Task Group on Cardiac Markers. <i>Clinical Chemistry</i> , 2021, 67, 1144-1152. | 1.5 | 7 |
| 97 | Evidence and Cost Effectiveness Requirements for Recommending New Biomarkers. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2015, 26, 183-9. | 0.7 | 7 |
| 98 | Measurement of cardiac troponin I in striated muscle using three experimental methods. <i>Annals of Clinical Biochemistry</i> , 2003, 40, 244-248. | 0.8 | 6 |
| 99 | Detecting cardiac events – state-of-the-art. <i>Annals of Clinical Biochemistry</i> , 2015, 52, 702-704. | 0.8 | 6 |
| 100 | Diagnostic Performance of Novel Troponin Algorithms for the Rule-Out of Non-ST-Elevation Acute Coronary Syndrome. <i>Clinical Chemistry</i> , 2022, 68, 291-302. | 1.5 | 6 |
| 101 | Update on current practice in laboratory medicine in respect of natriuretic peptide testing for heart failure diagnosis and management in Europe. The CARDiac MARKer guideline Uptake in Europe (CARMAGUE) study. <i>Clinica Chimica Acta</i> , 2020, 511, 59-66. | 0.5 | 6 |
| 102 | High Definition Contrast-Enhanced MR Imaging in Paroxysmal Nocturnal Hemoglobinuria (PNH) Suggests a High Frequency of Subclinical Thrombosis.. <i>Blood</i> , 2006, 108, 979-979. | 0.6 | 6 |
| 103 | Cardiac troponin-I content of skeletal muscle in patients with renal failure. <i>Clinical Biochemistry</i> , 2002, 35, 421-423. | 0.8 | 5 |
| 104 | Biomarkers in Angina. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2005, 65, 86-92. | 0.6 | 5 |
| 105 | Analytical Characteristics of High-Sensitivity Cardiac Troponin Assays. <i>Laboratory Medicine Online</i> , 2014, 4, 55. | 0.0 | 5 |
| 106 | Are Heart Failure Management Recommendations and Guidelines Followed in Laboratory Medicine in Europe and North America? The Cardiac Marker Guideline Uptake in Europe (CARMAGUE) Study. <i>journal of applied laboratory medicine</i> , The, 2017, 1, 483-493. | 0.6 | 5 |
| 107 | Unexpected Troponin Elevation in a Patient Treated with Atorvastatin. <i>journal of applied laboratory medicine</i> , The, 2020, 5, 798-801. | 0.6 | 5 |
| 108 | Cardiac biomarkers in chronic renal disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 104-108. | 0.6 | 4 |

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|-----|---|-----|-----------|
| 109 | Natriuretic peptide determinations in critical care medicine: part of routine clinical practice or research test only?. <i>Critical Care</i> , 2009, 13, 105. | 2.5 | 4 |
| 110 | Republished: Sensitive troponin assays. <i>Postgraduate Medical Journal</i> , 2012, 88, 348-352. | 0.9 | 4 |
| 111 | The mediation of coronary calcification in the association between risk scores and cardiac troponin T elevation in healthy adults: Is atherosclerosis a good prognostic precursor of coronary disease?. <i>Preventive Medicine</i> , 2015, 77, 150-154. | 1.6 | 4 |
| 112 | A Few Steps Closer to Optimizing Pseudohyperkalemia Detection. <i>Journal of Applied Laboratory Medicine</i> , 2019, 3, 919-921. | 0.6 | 4 |
| 113 | Use of troponins in clinical practice: Evidence in favour of use of troponins in clinical practice. <i>Heart</i> , 2020, 106, 253-255. | 1.2 | 4 |
| 114 | Eculizumab Reduces Pulmonary Hypertension through Inhibition of Hemolysis-Associated Nitric Oxide Consumption in Patients with Paroxysmal Nocturnal Hemoglobinuria. <i>Blood</i> , 2008, 112, 486-486. | 0.6 | 4 |
| 115 | Finding acute coronary syndrome with serial troponin testing for rapid assessment of cardiac ischemic symptoms (FAST-TRAC): a study protocol. <i>Clinical and Experimental Emergency Medicine</i> , 2022, 9, 140-145. | 0.5 | 4 |
| 116 | Response to "Increased Creatine Kinase MB and Cardiac Troponin T with Normal Cardiac Troponin I in Metastatic Alveolar Rhabdomyosarcoma". <i>Clinical Chemistry</i> , 2000, 46, 432-435. | 1.5 | 3 |
| 117 | Cardiac troponin I measurement using the ACS:180 to predict four-year cardiac event rate. <i>Annals of Clinical Biochemistry</i> , 2008, 45, 184-188. | 0.8 | 3 |
| 118 | Reference ranges for cardiac troponin in the era of high sensitivity assays. <i>Clinical Biochemistry</i> , 2013, 46, 1629-1630. | 0.8 | 3 |
| 119 | The effect of multiple analysers on the biochemical diagnosis of myocardial infarction using a contemporary troponin-I assay. <i>Annals of Clinical Biochemistry</i> , 2016, 53, 702-705. | 0.8 | 3 |
| 120 | High sensitivity troponin, analytical advantages, clinical benefits and clinical challenges " An update. <i>Clinical Biochemistry</i> , 2021, 91, 1-8. | 0.8 | 3 |
| 121 | Cardiac biomarkers by point-of-care testing " back to the future?. <i>Journal of Laboratory Medicine</i> , 2020, 44, 89-95. | 1.1 | 3 |
| 122 | Diagnostic accuracy of a high-sensitivity troponin I assay and external validation of 0/3 h rule out strategies. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 127-136. | 0.4 | 3 |
| 123 | Cardiac markers in the diagnosis of acute coronary syndromes. <i>Current Cardiology Reports</i> , 2001, 3, 280-288. | 1.3 | 2 |
| 124 | The British Cardiac Society on the redefinition of myocardial infarction: a basis for discussion. <i>Annals of Clinical Biochemistry</i> , 2004, 41, 258-259. | 0.8 | 2 |
| 125 | High-sensitivity troponin measurements: challenges and opportunities for the laboratory and the clinician. <i>Annals of Clinical Biochemistry</i> , 2016, 53, 191-195. | 0.8 | 2 |
| 126 | Troponin, delta change and the evolution of cardiac biomarkers " back to the future (again). <i>Annals of Clinical Biochemistry</i> , 2018, 55, 626-629. | 0.8 | 2 |

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|-----|--|-----|-----------|
| 127 | Troponin in Suspected Coronary Artery Disease. Journal of the American College of Cardiology, 2019, 73, 261-263. | 1.2 | 2 |
| 128 | Reliability of 6-h troponin T remains unproven. Annals of Clinical Biochemistry, 2007, 44, 94-95. | 0.8 | 1 |
| 129 | Cardiac markers. British Journal of Hospital Medicine (London, England: 2005), 2009, 70, M84-M87. | 0.2 | 1 |
| 130 | Urinary Measurement of N-Terminal B Type Natriuretic Peptide in Patients With Cardiac Failure - Highway or Byway?. Revista Espanola De Cardiologia (English Ed), 2011, 64, 355-357. | 0.4 | 1 |
| 131 | Comparison between cTnT and CK-MB mass in the diagnosis of myocardial infarction: the response. Heart, 2012, 98, 1326.3-1326. | 1.2 | 1 |
| 132 | Cardiac Troponin by Point-of-Care Testing. Journal of the American College of Cardiology, 2020, 75, 1125-1127. | 1.2 | 1 |
| 133 | Caveat emptor " hidden pitfalls in defining the 99th percentile of cardiac troponin assays. Clinical Chemistry and Laboratory Medicine, 2021, 59, e345-e347. | 1.4 | 1 |
| 134 | Biomarker Testing Considerations in the Evaluation and Management of Patients With Heart Failure: Perspectives From the International Federation of Clinical Chemistry and Laboratory Medicine Committee. Journal of Cardiac Failure, 2021, 27, 1456-1461. | 0.7 | 1 |
| 135 | The role of cardiac troponin measurements. Independent Nurse, 2008, 2008, . | 0.0 | 1 |
| 136 | Rapid diagnostic strategies using high sensitivity troponin assays: what is the evidence and how should they be implemented?. Annals of Clinical Biochemistry, 2023, 60, 37-45. | 0.8 | 1 |
| 137 | The impact of biochemical tests on patient management. , 2002, , 325-333. | | 0 |
| 138 | In Search of Normality for Cardiac Biomarkers in Cardiovascular Disease Detection. journal of applied laboratory medicine, The, 2017, 1, 605-608. | 0.6 | 0 |
| 139 | The Dilemma of Finding a Young Patient with a Raised Cholesterol Concentration. journal of applied laboratory medicine, The, 2017, 1, 572-575. | 0.6 | 0 |
| 140 | Heart Fatty Acid Binding Protein for the Diagnosis of Myocardial Ischemia and Infarction. journal of applied laboratory medicine, The, 2017, 1, 702-710. | 0.6 | 0 |
| 141 | Too much of a good thing " the over requesting of cardiac troponin. Annals of Clinical Biochemistry, 2018, 55, 522-524. | 0.8 | 0 |
| 142 | Admission troponin measurement for the diagnosis of myocardial infarction: the search for one and done continues. European Heart Journal Quality of Care & Clinical Outcomes, 2020, 6, 184-185. | 1.8 | 0 |
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