

Christian Mueller

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.

623
papers

50,095
citations

88
h-index

215
g-index

692
ext. papers

66,927
ext. citations

6.5
avg, IF

6.86
L-index

#	Paper	IF	Citations
623	Patient- and procedure-related factors in the pathophysiology of perioperative myocardial infarction/injury.. <i>International Journal of Cardiology</i> , 2022 ,	3.2	1
622	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: Developed by the Task Force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC). With the special contribution of the Heart Failure Association (HFA) of the ESC.. <i>European Journal of Heart Failure</i> , 2022 , 24, 4-131	12.3	50
621	Soluble urokinase plasminogen activator receptor and functionally relevant coronary artery disease: a prospective cohort study.. <i>Biomarkers</i> , 2022 , 1-25	2.6	
620	Acute Heart Failure in the 2021 ESC Heart Failure Guidelines: a scientific statement from the Association for Acute Cardiovascular Care (ACVC) of the European Society of Cardiology.. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022 ,	4.3	3
619	Gut microbiota-dependent metabolite trimethylamine N-oxide (TMAO) and cardiovascular risk in patients with suspected functionally relevant coronary artery disease (fCAD).. <i>Clinical Research in Cardiology</i> , 2022 , 1	6.1	1
618	Characteristics and Outcomes of Type 2 Myocardial Infarction.. <i>JAMA Cardiology</i> , 2022 ,	16.2	2
617	Serum neurofilament light chain for individual prognostication of disease activity in people with multiple sclerosis: a retrospective modelling and validation study.. <i>Lancet Neurology</i> , 2022 , 21, 246-257	24.1	16
616	Cardiovascular imaging following perioperative myocardial infarction/injury.. <i>Scientific Reports</i> , 2022 , 12, 4447	4.9	
615	A proteomic surrogate for cardiovascular outcomes that is sensitive to multiple mechanisms of change in risk.. <i>Science Translational Medicine</i> , 2022 , 14, eabj9625	17.5	3
614	Perioperative myocardial injury and mortality after revision surgery for orthopaedic device-related infection. <i>Bone and Joint Journal</i> , 2022 , 104-B, 696-702	5.6	1
613	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1-epidemiology, pathophysiology, and diagnosis. <i>Cardiovascular Research</i> , 2021 ,	9.9	3
612	Letter by Schaefer et al Regarding Article, "Diagnostic Performance of High-Sensitivity Cardiac Troponin T Strategies and Clinical Variables in a Multisite US Cohort". <i>Circulation</i> , 2021 , 144, e283-e284	16.7	
611	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
610	Biomarkers of coagulation and fibrinolysis in acute myocardial infarction: a joint position paper of the Association for Acute Cardiovascular Care and the European Society of Cardiology Working Group on Thrombosis. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 343-355	4.3	4
609	Correspondence on "Association between cardiologist evaluation and mortality in myocardial injury after non-cardiac surgery" by Park et al. <i>Heart</i> , 2021 ,	5.1	1
608	Performance of the European Society of Cardiology 0/1-Hour, 0/2-Hour, and 0/3-Hour Algorithms for Rapid Triage of Acute Myocardial Infarction : An International Collaborative Meta-analysis. <i>Annals of Internal Medicine</i> , 2021 ,	8	5
607	Effectiveness, Adherence, and Safety of Evolocumab in a Swiss Multicenter Prospective Observational Study. <i>Advances in Therapy</i> , 2021 , 1	4.1	1

606	The very low risk of myocarditis and pericarditis after mRNA COVID-19 vaccination should not discourage vaccination. <i>Swiss Medical Weekly</i> , 2021 , 151, w30087	3.1	4
605	Real-world experience of feasibility and efficacy of electrical muscle stimulation in elderly patients with acute heart failure: A randomized controlled study. <i>International Journal of Cardiology</i> , 2021 , 344, 113-119	3.2	1
604	Postoperative Hypotension and Myocardial Injury: Comment. <i>Anesthesiology</i> , 2021 , 134, 503-504	4.3	1
603	Influence of previous coronary artery bypass grafting in the difficulty of acute coronary syndrome diagnosis. <i>European Journal of Emergency Medicine</i> , 2021 , 28, 125-135	2.3	0
602	Risk stratification and management of women with cardiomyopathy/heart failure planning pregnancy or presenting during/after pregnancy: a position statement from the Heart Failure Association of the European Society of Cardiology Study Group on Peripartum Cardiomyopathy. <i>European Journal of Heart Failure</i> , 2021 , 23, 527-540	12.3	10
601	Incidence and outcomes of perioperative myocardial infarction/injury diagnosed by high-sensitivity cardiac troponin I. <i>Clinical Research in Cardiology</i> , 2021 , 110, 1450-1463	6.1	4
600	Diagnostic Performance of the European Society of Cardiology 0/1-h Algorithms in Late Presenters. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1264-1267	15.1	1
599	The management of secondary mitral regurgitation in patients with heart failure: a joint position statement from the Heart Failure Association (HFA), European Association of Cardiovascular Imaging (EACVI), European Heart Rhythm Association (EHRA), and European Association of Percutaneous Cardiovascular Interventions (EAPCI) of the ESC. <i>European Heart Journal</i> , 2021 , 42, 2331-2343	9.5	29
598	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
597	The role of cardiac testing with the 0/1-hour high-sensitivity cardiac troponin algorithm evaluating for acute myocardial infarction. <i>American Heart Journal</i> , 2021 , 233, 68-77	4.9	2
596	Decongestion discriminates risk for one-year mortality in patients with improving renal function in acute heart failure. <i>European Journal of Heart Failure</i> , 2021 , 23, 1122-1130	12.3	3
595	The struggle towards a Universal Definition of Heart Failure-how to proceed?. <i>European Heart Journal</i> , 2021 , 42, 2331-2343	9.5	19
594	External validation of the clinical chemistry score. <i>Clinical Biochemistry</i> , 2021 , 91, 16-25	3.5	1
593	Long-term beta-blocker treatment in stable patients after myocardial infarction: a potential impact due to changes in the diagnosis of myocardial infarction?. <i>European Heart Journal</i> , 2021 ,	9.5	2
592	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
591	Prognostic Utility of a Modified HEART Score When Different Troponin Cut Points Are Used. <i>Critical Pathways in Cardiology</i> , 2021 , 20, 134-139	1.3	1
590	Cardiovascular biomarkers in COVID-19. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 473-474	4.3	1
589	Relation of Decongestion and Time to Diuretics to Biomarker Changes and Outcomes in Acute Heart Failure. <i>American Journal of Cardiology</i> , 2021 , 147, 70-79	3	1

588	Guía ESC 2020 sobre el diagnóstico y tratamiento del síndrome coronario agudo sin elevación del segmento ST. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 544.e1-544.e73	1.5	1
587	Readmission following both cardiac and non-cardiac acute dyspnoea is associated with a striking risk of death. <i>ESC Heart Failure</i> , 2021 , 8, 2473-2484	3.7	1
586	Cinética temprana de troponina en pacientes con sospecha de infarto agudo de miocardio. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 502-509	1.5	
585	Activity of the adrenomedullin system to personalise post-discharge diuretic treatment in acute heart failure. <i>Clinical Research in Cardiology</i> , 2021 , 1	6.1	0
584	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
583	Frailty to predict unplanned hospitalization, stroke, bleeding, and death in atrial fibrillation. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2021 , 7, 42-51	4.6	12
582	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
581	Early Rule-Out Strategies in the Emergency Department Utilizing High-Sensitivity Cardiac Troponin Assays. <i>Clinical Chemistry</i> , 2021 , 67, 114-123	5.5	4
580	Potential Utility of Cardiorenal Biomarkers for Prediction and Prognostication of Worsening Renal Function in Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2021 , 27, 533-541	3.3	3
579	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021 , 42, 1289-1367	9.5	920
578	2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. <i>European Heart Journal</i> , 2021 , 42, 17-96	9.5	264
577	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS): The Task Force for the diagnosis and management of atrial fibrillation of the European Society of Cardiology (ESC) Endorsed by the Association for European College of Intensive Care Medicine (AECIM) and the European College of Intensive Care Medicine (ECICM). <i>European Heart Journal</i> , 2021 , 42, 3739-3887	9.5	1676
576	Questions and answers on workup diagnosis and risk stratification: a companion document of the 2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021 , 42, 1379-1386	9.5	4
575	ESC Study Group on Cardiac Biomarkers of the Association for Acute CardioVascular Care: A fond farewell at the retirement of CKMB. <i>European Heart Journal</i> , 2021 , 42, 2260-2264	9.5	12
574	Women who experience a myocardial infarction at a young age. <i>European Heart Journal</i> , 2021 , 42, 951	9.5	1
573	Development and Validation of a Simplified Probability Assessment Score Integrated With Age-Adjusted d-Dimer for Diagnosis of Acute Aortic Syndromes. <i>Journal of the American Heart Association</i> , 2021 , 10, e018425	6	4
572	Cardiac myosin-binding protein C in the diagnosis and risk stratification of acute heart failure. <i>European Journal of Heart Failure</i> , 2021 , 23, 716-725	12.3	2
571	Cardiovascular biomarkers in patients with COVID-19. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 310-319	4.3	16

570	Effect of COVID-19 on acute treatment of ST-segment elevation and Non-ST-segment elevation acute coronary syndrome in northwestern Switzerland. <i>IJC Heart and Vasculature</i> , 2021 , 32, 100686	2.4	3
569	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
568	Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS). Comment on Br J Anaesth 2021; 126: 163-71. <i>British Journal of Anaesthesia</i> , 2021 , 126, e86-e87	5.4	
567	The Opeptide for LifeOnitiative: a call for action to provide equal access to the use of natriuretic peptides in the diagnosis of acute heart failure across Europe. <i>European Journal of Heart Failure</i> , 2021 , 23, 1432-1436	12.3	0
566	Cardiovascular Biomarkers in the Early Discrimination of Type 2 Myocardial Infarction. <i>JAMA Cardiology</i> , 2021 , 6, 771-780	16.2	6
565	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
564	Effect of a strategy of comprehensive vasodilation versus usual care on health-related quality of life among patients with acute heart failure. <i>ESC Heart Failure</i> , 2021 , 8, 4218-4227	3.7	1
563	Rapid diagnostic algorithms for non-ST-segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 825-827	4.3	
562	Prospective Validation of the ESC 0/1h-Algorithm Using High-Sensitivity Cardiac Troponin I. <i>American Journal of Cardiology</i> , 2021 , 158, 152-153	3	0
561	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Heart Journal</i> , 2021 , 42, 3599-3726	9.5	875
560	Circulating heart failure biomarkers beyond natriuretic peptides: review from the Biomarker Study Group of the Heart Failure Association (HFA), European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2021 , 23, 1610-1632	12.3	10
559	Novel Criteria for the Observe-Zone of the ESC 0/1h-hs-cTnT Algorithm. <i>Circulation</i> , 2021 , 144, 773-787	16.7	2
558	Integration of imaging and circulating biomarkers in heart failure: a consensus document by the Biomarkers and Imaging Study Groups of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2021 , 23, 1577-1596	12.3	7
557	Biomarkers, Clinical Variables, and the CHA2DS2-VASc Score to Detect Silent Brain Infarcts in Atrial Fibrillation Patients. <i>Journal of Stroke</i> , 2021 , 23, 449-452	5.6	0
556	Utility of Echocardiography in Patients With Suspected Acute Myocardial Infarction and Left Bundle-Branch Block. <i>Journal of the American Heart Association</i> , 2021 , 10, e021262	6	0
555	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
554	Adherence to the European Society of Cardiology/European Society of Anaesthesiology recommendations on preoperative cardiac testing and association with positive results and cardiac events: a cohort study. <i>British Journal of Anaesthesia</i> , 2021 , 127, 376-385	5.4	0
553	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

552	Development of an electrocardiogram-based risk calculator for a cardiac cause of syncope. <i>Heart</i> , 2021 , 107, 1796-1804	5.1	1
551	The FAST-FURO study: effect of very early administration of intravenous furosemide in the prehospital setting to patients with acute heart failure attending the emergency department. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 487-496	4.3	2
550	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1-epidemiology, pathophysiology, and diagnosis. <i>European Heart Journal</i> , 2021 ,	9.5	18
549	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
548	Cardiac myosin-binding protein C as a biomarker of acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 963-965	4.3	0
547	Biomarker-based risk scores in atrial fibrillation. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 1084-1085	4.3	0
546	Atrial disease and heart failure: the common soil hypothesis proposed by the Heart Failure Association of the European Society of Cardiology. <i>European Heart Journal</i> , 2021 ,	9.5	3
545	Application of the fourth universal definition of myocardial infarction in clinical practice. <i>Biomarkers</i> , 2020 , 25, 322-330	2.6	1
544	External validation of an emergency department triage algorithm for chest pain patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 576-585	4.3	
543	Letter by Belkin et al Regarding Article, "Increased Myocardial Stiffness in Patients With High-Risk Left Ventricular Hypertrophy: The Hallmark of Stage-B Heart Failure With Preserved Ejection Fraction". <i>Circulation</i> , 2020 , 141, e820-e821	16.7	
542	Reader Comment on "Relation of Low Triiodothyronine Syndrome Associated With Aging and Malnutrition to Adverse Outcome in Patients With Acute Heart Failure". <i>American Journal of Cardiology</i> , 2020 , 126, 105	3	
541	Diagnostic and prognostic values of the QRS-T angle in patients with suspected acute decompensated heart failure. <i>ESC Heart Failure</i> , 2020 , 7, 1817-1829	3.7	1
540	Epidemiology, pathophysiology and contemporary management of cardiogenic shock - a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 1315-1341	12.3	83
539	Mortality and pathophysiology of acute kidney injury according to time of occurrence in acute heart failure. <i>ESC Heart Failure</i> , 2020 , 7, 3219-3224	3.7	1
538	High-Sensitivity Troponin-T and Cardiovascular Outcomes in the Community: Differences Between Women and Men. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1158-1168	6.4	7
537	Coronary Heart Disease and TMAO Concentrations. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 3102	15.1	1
536	Letter by Coscia et al Regarding Article, "High-Sensitivity Cardiac Troponin and the Universal Definition of Myocardial Infarction". <i>Circulation</i> , 2020 , 141, e880-e881	16.7	2
535	Biomarkers for prediction of mortality in left-sided infective endocarditis. <i>International Journal of Infectious Diseases</i> , 2020 , 96, 25-30	10.5	7

534	The association of long-term outcome and biological sex in patients with acute heart failure from different geographic regions. <i>European Heart Journal</i> , 2020 , 41, 1357-1364	9.5	20
533	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
532	Health-Related Quality of Life in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2020 , 8, 245	7.9	
531	Sodium-glucose co-transporter 2 inhibitors in heart failure: beyond glycaemic control. A position paper of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 1495-1503	12.3	56
530	Role of cardiovascular imaging in cancer patients receiving cardiotoxic therapies: a position statement on behalf of the Heart Failure Association (HFA), the European Association of Cardiovascular Imaging (EACVI) and the Cardio-Oncology Council of the European Society of Cardiology (ESC). <i>European Journal of Heart Failure</i> , 2020 , 22, 1504-1524	12.3	74
529	Obesity paradox and perioperative myocardial infarction/injury in non-cardiac surgery. <i>Clinical Research in Cardiology</i> , 2020 , 109, 1140-1147	6.1	7
528	High-sensitivity cardiac troponin assays for cardiovascular risk stratification in the general population. <i>European Heart Journal</i> , 2020 , 41, 4050-4056	9.5	40
527	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
526	Atrial fibrillation in acute heart failure: A position statement from the Acute Cardiovascular Care Association and European Heart Rhythm Association of the European Society of Cardiology. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 348-357	4.3	16
525	Diagnosis and risk stratification of chest pain patients in the emergency department: focus on acute coronary syndromes. A position paper of the Acute Cardiovascular Care Association. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 76-89	4.3	34
524	Acute coronary syndromes and acute heart failure: a diagnostic dilemma and high-risk combination. A statement from the Acute Heart Failure Committee of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 1298-1314	12.3	23
523	High-sensitivity cardiac troponin T 30 days all-cause mortality in patients with acute heart failure. A Propensity Score-Matching Analysis Based on the EAHFE Registry. TROPICA4 Study. <i>European Journal of Clinical Investigation</i> , 2020 , 50, e13248	4.6	2
522	Use of cardiac troponin in the early diagnosis of acute myocardial infarction. <i>Kardiologia Polska</i> , 2020 , 78, 1099-1106	0.9	3
521	Stress-delta B-type Natriuretic Peptide Levels as a Test for Inducible Myocardial Ischemia: A Systematic Review and Meta-Analysis. <i>Cureus</i> , 2020 , 12, e7165	1.2	0
520	Mortality prediction in acute heart failure: scores or biomarkers?. <i>Swiss Medical Weekly</i> , 2020 , 150, w20330	3.0	0
519	Choir singing improves respiratory muscle strength and quality of life in patients with structural heart disease - HeartChoir: a randomised clinical trial. <i>Swiss Medical Weekly</i> , 2020 , 150, w20346	3.1	0
518	Subcutaneous Selatogrel Inhibits Platelet Aggregation in Patients With Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2588-2597	15.1	28
517	Incidence of major adverse cardiac events following non-cardiac surgery. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 ,	4.3	10

516	Evaluation of kidney function throughout the heart failure trajectory – a position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 584-603	12.3	82
515	Short-term prognostic implications of serum and urine neutrophil gelatinase-associated lipocalin in acute heart failure: findings from the AKINESIS study. <i>European Journal of Heart Failure</i> , 2020 , 22, 251-263	12.3	12
514	Safely Ruling Out Myocardial Infarction Using a Single Cutoff Troponin Measurement. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 124-125	15.1	
513	Initiation of sacubitril/valsartan shortly after hospitalisation for acutely decompensated heart failure in patients with newly diagnosed (de novo) heart failure: a subgroup analysis of the TRANSITION study. <i>European Journal of Heart Failure</i> , 2020 , 22, 303-312	12.3	31
512	Performance of the ESC 0/1-h and 0/3-h Algorithm for the Rapid Identification of Myocardial Infarction Without ST-Elevation in Patients With Diabetes. <i>Diabetes Care</i> , 2020 , 43, 460-467	14.6	8
511	Etiology of Peri-Operative Myocardial Infarction/Injury After Noncardiac Surgery and Associated Outcome. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1910-1912	15.1	13
510	Heart Failure Association of the European Society of Cardiology update on sodium-glucose co-transporter 2 inhibitors in heart failure. <i>European Journal of Heart Failure</i> , 2020 , 22, 1984-1986	12.3	44
509	Incidence, characteristics, determinants, and prognostic impact of recurrent syncope. <i>Europace</i> , 2020 , 22, 1885-1895	3.9	1
508	Long-Term Results After Drug-Eluting Versus Bare-Metal Stent Implantation in Saphenous Vein Grafts: Randomized Controlled Trial. <i>Journal of the American Heart Association</i> , 2020 , 9, e017434	6	5
507	Role of serum biomarkers in cancer patients receiving cardiotoxic cancer therapies: a position statement from the Cardio-Oncology Study Group of the Heart Failure Association and the Cardio-Oncology Council of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020 , 22, 1966-1983	12.3	61
506	In Reply to Association of Procalcitonin Concentrations with Pathogenic Microorganisms. <i>Clinical Chemistry</i> , 2020 , 66, 1356-1357	5.5	
505	Re: Myocardial Injury After Noncardiac Surgery: Incidence, Predictive Factors, and Outcome in High-Risk Patients Undergoing Thoracic Surgery: An Observational Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 , 34, 2549-2550	2.1	
504	Letter by Schoepfer et al Regarding Article, "Incidence, Trends, and Outcomes of Type 2 Myocardial Infarction in a Community Cohort". <i>Circulation</i> , 2020 , 142, e25-e26	16.7	
503	Definition of Type 2 Myocardial Infarction and its Impact on Prognosis. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 352-353	15.1	
502	Neutrophil Gelatinase-Associated Lipocalin Measured on Clinical Laboratory Platforms for the Prediction of Acute Kidney Injury and the Associated Need for Dialysis Therapy: A Systematic Review and Meta-analysis. <i>American Journal of Kidney Diseases</i> , 2020 , 76, 826-841.e1	7.4	30
501	Rhabdomyolysis: A Noncardiac Source of Increased Circulating Concentrations of Cardiac Troponin T?. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2685-2687	15.1	2
500	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
499	Using High-Sensitivity Cardiac Troponin for the Exclusion of Inducible Myocardial Ischemia in Symptomatic Patients: A Cohort Study. <i>Annals of Internal Medicine</i> , 2020 , 172, 175-185	8	9

498	High-Sensitivity Cardiac Troponin for the Exclusion of Inducible Myocardial Ischemia in Symptomatic Patients. <i>Annals of Internal Medicine</i> , 2020 , 173, 77	8	
497	Risk stratification scores for patients with acute heart failure in the Emergency Department: A systematic review. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 375-398	4.3	11
496	Plasma extracellular vesicle proteins are associated with stress-induced myocardial ischemia in women presenting with chest pain. <i>Scientific Reports</i> , 2020 , 10, 12257	4.9	7
495	Reply to Shang & Feng et al. <i>International Journal of Cardiology</i> , 2020 , 307, 152	3.2	
494	Effect of alirocumab on major adverse cardiovascular events according to renal function in patients with a recent acute coronary syndrome: prespecified analysis from the ODYSSEY OUTCOMES randomized clinical trial. <i>European Heart Journal</i> , 2020 , 41, 4114-4123	9.5	12
493	Biomarkers Enhance Discrimination and Prognosis of Type 2 Myocardial Infarction. <i>Circulation</i> , 2020 , 142, 1532-1544	16.7	14
492	Incremental value of high-frequency QRS analysis for diagnosis and prognosis in suspected exercise-induced myocardial ischaemia. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 836-847	4.3	2
491	2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. <i>European Heart Journal</i> , 2020 , 41, 111-188	9.5	2236
490	2019 ESC Guidelines for the management of patients with supraventricular tachycardiaThe Task Force for the management of patients with supraventricular tachycardia of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2020 , 41, 655-720	9.5	267
489	2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. <i>European Heart Journal</i> , 2020 , 41, 255-323	9.5	1360
488	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). <i>European Heart Journal</i> , 2020 , 41, 543-603	9.5	1043
487	Nontraumatic chest pain and suspicion of acute coronary syndrome: associated clinical and electrocardiographic findings on initial evaluation. <i>Emergencias</i> , 2020 , 32, 9-18	0.9	1
486	Clinical features of pericarditis with and without myocardial involvement diagnosed in the emergency department and factors associated with need for hospitalization. <i>Emergencias</i> , 2020 , 32, 97-104	0.9	0
485	Predicting Acute Myocardial Infarction with a Single Blood Draw. <i>Clinical Chemistry</i> , 2019 , 65, 437-450	5.5	5
484	2019 ESC/EAS guidelines for the management of dyslipidaemias: Lipid modification to reduce cardiovascular risk. <i>Atherosclerosis</i> , 2019 , 290, 140-205	3.1	259
483	CORT-AHF Study: Effect on Outcomes of Systemic Corticosteroid Therapy During Early Management Acute Heart Failure. <i>JACC: Heart Failure</i> , 2019 , 7, 834-845	7.9	5
482	Evolocumab for Early Reduction of LDL Cholesterol Levels in Patients With Acute Coronary Syndromes (EVOPACS). <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2452-2462	15.1	56
481	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

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16	Clopidogrel versus ticlopidine after the placement of coronary artery stents: Reply. <i>Journal of the American College of Cardiology</i> , 2003 , 42, 772-773	15.1	0
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