## CITATION REPORT List of articles citing

2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation: Task Force for the Management of Acute Coronary Syndromes in Patients Presenting without Persistent ST-Segment Elevation of the European Society of Cardiology (ESC)

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2261	Some highlights of a 47 year career in research. <b>2005</b> , 62, 1-3		27
<b>226</b> 0	The N-terminus of HIV-1 Tat protein is essential for Tat-TAR RNA interaction. <b>2005</b> , 62, 355-61		20
2259	Anti-glioma action of aloe emodin: the role of ERK inhibition. <b>2005</b> , 62, 589-98		76
2258	Phagocytosis of apoptotic cells: a matter of balance. <b>2005</b> , 62, 1532-46		41
2257	Emerging roles of thioredoxin cycle enzymes in the central nervous system. <b>2005</b> , 62, 1063-80		84
2256	Role of cardiovascular magnetic resonance in the guidelines of the European Society of Cardiology. <b>2016</b> , 18, 6		92
2255	Treating the unstable atherosclerotic plaque by targeting activated factor X anticoagulation and beyond. <b>2015</b> , 79, 2329-31		4
2254	European Society of Cardiology (ESC) Congress Report from London 2015. <b>2015</b> , 79, 2306-13		1
2253	Identifica <b>ù</b> de pacientes com risco de complica <b>u</b> s do acesso vascular. <b>2015</b> , 23, 236-237		
2252	Identifying patients at risk of vascular access complications. <b>2015</b> , 23, 236-237		
2251	Kurzdarstellung. <b>2015</b> , 18, 655-747		9
2250	Post resuscitation caresome words of caution and a call for action. <b>2015</b> , 23, 89		2
2249	Elevated high-sensitive troponin T on admission is an indicator of poor long-term outcome in patients with subarachnoid haemorrhage: a prospective observational study. <b>2016</b> , 20, 11		15
2248	Providing Rapid Out of Hospital Acute Cardiovascular Treatment 4 (PROACT-4). <b>2015</b> , 4,		21
2247	Shock Management for Cardio-surgical ICU Patients - The Golden Hours. <b>2015</b> , 1, 75-82		7
2246	The Interdisciplinary Management of Acute Chest Pain. <b>2015</b> , 112, 768-79; quiz 780		16

2245 [ESC guidelines 2015. Non-ST-elevation acute coronary syndrome]. 2015, 40, 1027-33 9 The role of imaging in coronary artery disease - What do the ESC guidelines say. 2015, 57, e405-e407 2015 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death: The Task Force for the Management of Patients with 426 2243 Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death of the European Society of 2015 ESC Guidelines for the management of patients with ventricular arrhythmias and the 93 prevention of sudden cardiac death: The Task Force for the Management of Patients with 2187 2242 9.5 Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death of the European Society of Characteristic features, treatment and hospital outcomes in patients with acute myocardial 2241 7 infarction: Khabarovsk Register data. Part I. 2016, 12, 56-62 More news from IMPROVE-IT (IMProved Reduction of Outcomes: Vytorin Efficacy International Trial). 2016, 15, 5-7 "One-Time" versus Staged Multivessel Intervention in Intermediate to Very High-Risk Patients with 2239 3 Non-ST-Segment Elevation Acute Coronary Syndromes. 2016, 46, 774-783 How Well Do Laboratories Adhere to Recommended Clinical Guidelines for the Management of 2238 Myocardial Infarction: The CARdiac MArker Guidelines Uptake in Europe Study (CARMAGUE). 2016, 37 62, 1264-71 Invasive coronary angiography in patients with acute exacerbated COPD and elevated plasma 2237 15 troponin. 2016, 11, 2081-2089 Diurnal Rhythm of Cardiac Troponin: Consequences for the Diagnosis of Acute Myocardial 53 Infarction. 2016, 62, 1602-1611 Variation in coronary angiography rates in Australia: correlations with socio-demographic, health 2235 10 service and disease burden indices. 2016, 205, 114-20 2234 Cardiopulmonary laboratory biomarkers in the evaluation of acute dyspnea. 2016, 8, 35-45 14 2233 The role of MRI and CT for diagnosis and work-up in suspected ACS. 2016, 3, 143-154 3 Early Discharge in Low-Risk Patients Hospitalized for Acute Coronary Syndromes: Feasibility, Safety 9 and Reasons for Prolonged Length of Stay. 2016, 11, e0161493 Canada acute coronary syndrome score was a stronger baseline predictor than age 🛭 5 years of 6 2231 in-hospital mortality in acute coronary syndrome patients in western Romania. 2016, 11, 481-8 When is the Best Time for the Second Antiplatelet Agent in Non-St Elevation Acute Coronary 2230 3 Syndrome?. **2016**, 106, 236-46 2229 MicroRNAs in Coronary Heart Disease: Ready to Enter the Clinical Arena?. 2016, 2016, 2150763 30 2228 Type 2 Diabetes and ADP Receptor Blocker Therapy. **2016**, 2016, 6760710 6

Ischemic Left Ventricular Perforation Covered by a Thrombus in a Patient Presenting with Cerebral Ischemia: Importance of Time-Sensitive Performance and Adequate Interpretation of Bedside Transthoracic Echography. **2016**, 2016, 7565042

2226	The Differential Diagnosis of Dyspnea. <b>2016</b> , 113, 834-845	48
2225	Oral anticoagulants in coronary heart disease (Section IV). Position paper of the ESC Working Group on Thrombosis - Task Force on Anticoagulants in Heart Disease. <b>2016</b> , 115, 685-711	21
2224	Adherence to Cardiac Practice Guidelines in the Management of Non-ST-Elevation Acute Coronary Syndromes: A Systematic Literature Review. <b>2017</b> , 13, 3-27	19
2223	Predictive value of NT-proBNP for 30-day mortality in patients with non-ST-elevation acute coronary syndromes: a comparison with the GRACE and TIMI risk scores. <b>2016</b> , 12, 471-476	8
2222	The Emergency Medical Care of Patients With Acute Myocardial Infarction. <b>2016</b> , 113, 497-502	4
2221	P2Y12 Inhibitor Pre-Treatment in Non-ST-Elevation Acute Coronary Syndrome: A Decision-Analytic Model. <b>2016</b> , 5,	1
2220	New Approaches to the Role of Thrombin in Acute Coronary Syndromes: Quo Vadis Bivalirudin, a Direct Thrombin Inhibitor?. <b>2016</b> , 21, 284	2
2219	Which platelet function test best reflects the in vivo plasma concentrations of ticagrelor and its active metabolite? The HARMONIC study. <b>2016</b> , 116, 1140-1149	9
2218	Antithrombotic management in patients with percutaneous coronary intervention requiring oral anticoagulation. <b>2016</b> , 12, 290-302	2
2217	Triple anticoagulation therapy in patients with atrial fibrillation undergoing percutaneous coronary intervention - real life assessment. <b>2016</b> , 12, 303-313	5
2216	Differential Impact of Hyperglycemia in Critically Ill Patients: Significance in Acute Myocardial Infarction but Not in Sepsis?. <b>2016</b> , 17,	8
2215	Fondaparinux versus Enoxaparin - Which is the Best Anticoagulant for Acute Coronary Syndrome? - Brazilian Registry Data. <b>2016</b> , 107, 239-244	3
2214	Indications, algorithms, and outcomes for coronary artery bypass surgery in patients with acute coronary syndromes. <b>2016</b> , 27, 319-26	8
2213	Clinical implications of low-dose aspirin on vasospastic angina patients without significant coronary artery stenosis; a propensity score-matched analysis. <b>2016</b> , 221, 161-6	13
2212	Management of Patients With NSTE-ACS: A Comparison of the Recent AHA/ACC and ESC Guidelines. <b>2016</b> , 68, 313-321	40
2211	A randomized, parallel group, double-blind study of ticagrelor compared with aspirin for prevention of vascular events in patients undergoing coronary artery bypass graft operation: Rationale and design of the Ticagrelor in CABG (TiCAB) trial: An Investigator-Initiated trial. <b>2016</b> ,	12
2210	179, 69-76 Invasive strategy in non-ST-segment elevation acute coronary syndrome: What should be the benchmark target in the real world patients? Insights from BLITZ-4 Quality Campaign. <b>2016</b> , 220, 761-7	6

## (2016-2016)

2209	Potential mechanism of acute stent thrombosis with bivalirudin following percutaneous coronary intervention in acute coronary syndromes. <b>2016</b> , 220, 496-500		10
2208	Genetic variants and expression study of FOXP3 gene in acute coronary syndrome in Iranian patients. <b>2016</b> , 34, 158-62		6
2207	The Use of Very Low Concentrations of High-sensitivity Troponin T to Rule Out Acute Myocardial Infarction Using a Single Blood Test. <b>2016</b> , 23, 1004-13		53
2206	Reproducibility of coronary atherosclerotic plaque characteristics in populations with low, intermediate, and high prevalence of coronary artery disease by multidetector computer tomography: a guide to reliable visual coronary plaque assessments. <b>2016</b> , 32, 1555-66		4
2205	Interventional cardiology, where real life and science do not necessarily meet. <i>European Heart Journal</i> , <b>2016</b> , 37, 2014-9	9.5	7
2204	Simple markers can distinguish Takotsubo cardiomyopathy from ST segment elevation myocardial infarction. <b>2016</b> , 219, 417-20		16
2203	Myocardial injury after noncardiac surgery: an underappreciated problem and current challenges. <b>2016</b> , 29, 403-12		28
2202	Prognostic Factors in Chest Pain Patients: A Quantitative Analysis of the HEART Score. <b>2016</b> , 15, 50-5		13
2201	Biomarkers of cardiovascular stress in obstructive sleep apnea. <b>2016</b> , 460, 152-63		17
2200	Impact of cardiovascular risk factors and disease on length of stay and mortality in patients with acute coronary syndromes. <b>2016</b> , 220, 745-9		7
2199	Immediate Versus Delayed Invasive Intervention for Non-ST-Segment Elevation Myocardial Infarction Patients (RIDDLE-NSTEMI Study): A Game Changer for Interventional Cardiologists?. <b>2016</b> , 9, 1415-6		
2198	Eminence, common sense, and evidence: a comment to the Andreas Grîtzig lecture 2015. European Heart Journal, <b>2016</b> , 37, 2020-2	9.5	1
2197	Early Transthoracic Echocardiography in the Chest Pain Unit. <b>2016</b> , 134, 72-4		1
2196	Geographic variation in the treatment of non-ST-segment myocardial infarction in the English National Health Service: a cohort study. <b>2016</b> , 6, e011600		14
2195	State-of-the-art diagnosis of myocardial infarction. <b>2016</b> , 3, 137-142		11
2194	Anemia and Acute Coronary Syndrome: Time for Intervention Studies. <b>2016</b> , 5,		10
2193	PCI Strategies in Acute Coronary Syndromes without ST Segment Elevation (NSTEACS). <b>2016</b> , 148-154		
2192	Accurate Dysrhythmia Monitoring in Adults. <b>2016</b> , 36, e26-e34		

2191	Prognostic Value of Cardiac Troponin T and Sex in Patients Undergoing Elective Percutaneous Coronary Intervention. <b>2016</b> , 5,		7
2190	Drug-eluting stents versus bare-metal stents for stable ischaemic heart disease. 2016,		1
2189	Validation of a Federation of Collaborative Rational Agents for the Diagnosis of Acute Coronary Syndromes in a Population with High Probability. <b>2016</b> ,		
2188	Different Prognostic Significance of Cardiac Troponin at Presentation and Peak Cardiac Troponin in Patients with Non-ST Segment Elevation Myocardial Infarction. <b>2016</b> , 134, 384-8		3
2187	Validation of NICE diagnostic guidance for rule out of myocardial infarction using high-sensitivity troponin tests. <b>2016</b> , 102, 1279-86		22
2186	Acute coronary syndromes and diabetes mellitus. <b>2016</b> , 57, 375-377		12
2185	Strategies to overcome misdiagnosis of type 1 myocardial infarction using high sensitive cardiac troponin assays. <b>2016</b> , 3, 189-198		Ο
2184	Kommentar zu den 🛮 014 ESC/EACTS Guidelines on Myocardial Revascularization der European Society of Cardiology (ESC) und der European Association for Cardio-Thoracic Surgery (EACTS). <b>2016</b> , 10, 359-370		1
2183	Acute Heart Failure. <b>2016</b> , 485-507		
2182	In reply. <b>2016</b> , 68, 646		
2182	In reply. <b>2016</b> , 68, 646  Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally?. <i>European Heart Journal</i> , <b>2016</b> , 37, 3316-3323	9.5	21
	Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally?.	9·5 9·5	21
2181	Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally?. European Heart Journal, 2016, 37, 3316-3323  Managing acute coronary syndromes: troponin and DAPT in the real world. European Heart Journal,		21
2181 2180	Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally?. <i>European Heart Journal</i> , <b>2016</b> , 37, 3316-3323  Managing acute coronary syndromes: troponin and DAPT in the real world. <i>European Heart Journal</i> , <b>2016</b> , 37, 3303-3306  Neurohormonal Activation After Atrial Fibrillation Initiation in Patients Eligible for Catheter Ablation: A Randomized Controlled Study. <b>2016</b> , 5,		
2181 2180 2179	Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally?. <i>European Heart Journal</i> , <b>2016</b> , 37, 3316-3323  Managing acute coronary syndromes: troponin and DAPT in the real world. <i>European Heart Journal</i> , <b>2016</b> , 37, 3303-3306  Neurohormonal Activation After Atrial Fibrillation Initiation in Patients Eligible for Catheter Ablation: A Randomized Controlled Study. <b>2016</b> , 5,		4
2181 2180 2179 2178	Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally?. <i>European Heart Journal</i> , <b>2016</b> , 37, 3316-3323  Managing acute coronary syndromes: troponin and DAPT in the real world. <i>European Heart Journal</i> , <b>2016</b> , 37, 3303-3306  Neurohormonal Activation After Atrial Fibrillation Initiation in Patients Eligible for Catheter Ablation: A Randomized Controlled Study. <b>2016</b> , 5,  Acute coronary syndromes. <b>2016</b> , 16, s43-s48  Quelle place pour la biologie d'localise aux urgences ?. <b>2016</b> , 6, 410-414		4
2181 2180 2179 2178 2177	Should the 1h algorithm for rule in and rule out of acute myocardial infarction be used universally?. <i>European Heart Journal</i> , <b>2016</b> , 37, 3316-3323  Managing acute coronary syndromes: troponin and DAPT in the real world. <i>European Heart Journal</i> , <b>2016</b> , 37, 3303-3306  Neurohormonal Activation After Atrial Fibrillation Initiation in Patients Eligible for Catheter Ablation: A Randomized Controlled Study. <b>2016</b> , 5,  Acute coronary syndromes. <b>2016</b> , 16, s43-s48  Quelle place pour la biologie dîocalisê aux urgences ?. <b>2016</b> , 6, 410-414		4 8

2173	Risk Prediction in Acute Myocardial Infarction. <b>2016</b> , 68, 2918-2919	4
2172	Prognostic value of prior heart failure in patients admitted with acute pulmonary thromboembolism. <b>2016</b> , 147, 340-344	
2171	Study to Improve Cardiovascular Outcomes in high-risk older patieNts (ICON1) with acute coronary syndrome: study design and protocol of a prospective observational study. <b>2016</b> , 6, e012091	14
2170	The Potential Role of Combined Highly Sensitive Troponin and Coronary Computed Tomography Angiography in the Evaluation of Patients with Suspected Acute Coronary Syndrome in the Emergency Department. <b>2016</b> , 9, 1	
2169	Biomarkers in the triage of chest pain: are we making progress?. <b>2016</b> , 10, 345-7	2
2168	How Good Does It Need to Be?. <b>2016</b> , 67, 1541-1543	
2167	Risk assessment and management of myocardial infarction. <i>European Heart Journal</i> , <b>2016</b> , 37, 1005-7 9.5	1
2166	A 1-h Combination Algorithm Allows Fast Rule-Out and Rule-In of Major Adverse Cardiac Events. <b>2016</b> , 67, 1531-1540	74
2165	2016 ACC/AHA Guideline Focused Update on Duration of Dual Antiplatelet Therapy in Patients With Coronary Artery Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <b>2016</b> , 68, 1082-115	856
2164	Contemporary Reflections on the Safety of Long-Term Aspirin Treatment for the Secondary Prevention of Cardiovascular Disease. <b>2016</b> , 39, 715-27	8
2163	Why a new algorithm using high-sensitivity cardiac troponins for the rapid rule-out of NSTEMI is not adapted to routine practice. <b>2016</b> , 54, e279-80	6
2162	Cardiovascular Mortality in Chest Pain Patients: Comparison of Natriuretic Peptides With Novel Biomarkers of Cardiovascular Stress. <b>2016</b> , 32, 1470-1477	2
2161	Bivalirudin Versus Unfractionated Heparin in Acute Coronary Syndromes: An Updated Meta-analysis of Randomized Trials. <b>2016</b> , 69, 732-45	3
2160	Multicenter Evaluation of a 0-Hour/1-Hour Algorithm in the Diagnosis of Myocardial Infarction With High-Sensitivity Cardiac Troponin T. <b>2016</b> , 67, 793-794	4
2159	Smoking Cessation and Health Economics. <b>2016</b> , 57, 67-9	1
2158	Editor's Choice-Biomarkers of acute cardiovascular and pulmonary diseases. <b>2016</b> , 5, 416-33	26
2157	Bleeding Avoidance Strategies, Performance Measures, and the Emperor's New Clothes. <b>2016</b> , 9, 780-783	5
2156	Optimal antithrombotic treatment in patients with atrial fibrillation and coronary stents: an update. <b>2016</b> , 31, 356-65	1

2155	Cardiac Troponin Rapid Rule-Out Protocols in Suspected Acute Coronary Syndrome: The Faster the Better or a Loss of Information regarding Outcome and Adjunctive Therapy. <b>2016</b> , 134, 381-3		
2154	Transitioning high sensitivity cardiac troponin I (hs-cTnI) into routine diagnostic use: More than just a sensitivity issue. <b>2016</b> , 4, 62-75		9
2153	Platelet reactivity in patients receiving a maintenance dose of P2Y12-ADP receptor antagonists undergoing elective percutaneous coronary intervention. <b>2016</b> , 216, 190-3		6
2152	Waist-hip ratio and 1-year clinical outcome in patients with non-ST-elevation myocardial infarctions. <b>2016</b> , 27, 357-64		4
2151	Impact of morphine on antiplatelet effects of oral P2Y12 receptor inhibitors. <b>2016</b> , 215, 201-8		48
2150	Is It Time for Radial Access to Become a Quality Metric for Percutaneous Coronary Intervention?. <b>2016</b> , 9, e003881		
2149	Rationale and design of the Affordability and Real-world Antiplatelet Treatment Effectiveness after Myocardial Infarction Study (ARTEMIS): A multicenter, cluster-randomized trial of P2Y12 receptor inhibitor copayment reduction after myocardial infarction. <b>2016</b> , 177, 33-41		11
2148	Coronary artery bypass grafting-related bleeding complications in patients treated with dual antiplatelet treatment. <b>2016</b> , 50, 849-856		50
2147	Radial Access in Patients Invasively Treated for Acute Coronary Syndromes: A Lifesaving Approach. <b>2016</b> , 9, 671-3		4
2146	Time to shift from contemporary to high-sensitivity cardiac troponin in diagnosis of acute coronary syndromes. <b>2016</b> , 68, 851-855		1
2145	Revascularization in complex multivessel coronary artery disease after FREEDOM. Is there an indication for PCI and drug-eluting stents?. <b>2016</b> , 41, 224-32		2
2144	Right bundle branch block and SIQIII-type patterns for risk stratification in acute pulmonary embolism. <b>2016</b> , 49, 512-8		11
2143	Clinical Perspectives and Pearls from the 2015 ESC NSTE-ACS Guidelines. <b>2016</b> , 18, 48		4
2142	pidmiologie lectrocardiographique en urgence. Eude ECG-Day 1. <b>2016</b> , 6, 240-245		
2141	[Methods can influence the value of copeptin to rule-out acute myocardial infarction without ST segment elevation]. <b>2016</b> , 40, 200		
2140	How to keep on going: Editorial comment on The long-term effects of a randomized trial comparing aerobic interval versus continuous training in coronary artery disease patients: one-year data from the SAINTEX-CAD study. <b>2016</b> , 23, 1151-3		
2139	Acute coronary syndromes: mechanisms, reperfusion injury, antithrombotic therapy, and current outcomes. <i>European Heart Journal</i> , <b>2016</b> , 37, 1257-9	9.5	2
2138	Plasma cardiac troponin I concentrations in healthy neonates, children and adolescents measured with a high sensitive immunoassay method: High sensitive troponin I in pediatric age. <b>2016</b> , 458, 68-71		40

## (2016-2016)

2137	A patient with non-ST-segment elevation acute coronary syndrome: Is it possible to predict the culprit coronary artery?. <b>2016</b> , 49, 614-9	1
2136	An update on management of the patient presenting with non-ST-elevation acute coronary syndromes. <b>2016</b> , 44, 173-8	1
2135	Platelet-Mediated Thrombosis: From Bench to Bedside. <b>2016</b> , 118, 1380-91	36
2134	ESC working group position paper on myocardial infarction with non-obstructive coronary arteries. $9.5$	337
2133	The on- and off-target effects of morphine in acute coronary syndrome: A narrative review. <b>2016</b> , 176, 114-21	34
2132	Individualized Modeling Approach for ƊAPT Duration: Vision or Confusion?. <b>2016</b> , 67, 2235-2236	
2131	Understanding the ECG. Part 9: Myocardial ischaemia and infarction (part B). <b>2016</b> , 11, 332-343	
2130	Chronic Obstructive Pulmonary Disease and Cardiac Diseases. An Urgent Need for Integrated Care. <b>2016</b> , 194, 1319-1336	115
2129	Long-Term P2Y12-Receptor Antagonists in Post-Myocardial Infarction Patients: Facing a New Trilemma?. <b>2016</b> , 68, 1223-1232	6
2128	Cangrelor for the management and prevention of arterial thrombosis. <b>2016</b> , 14, 991-9	8
2127	[The heart team in planning and performance of revascularization: ESC guidelines versus clinical routine]. <b>2016</b> , 41, 562-565	5
2126	Early or late intervention in patients with transient ST-segment elevation acute coronary syndrome: Subgroup analysis of the ELISA-3 trial. <b>2016</b> , 88, 755-764	9
2125	Safety and efficacy of the 0 h/3 h protocol for rapid rule out of myocardial infarction. <b>2016</b> , 181, 16-25	52
2124	The boy who cried wolf. <b>2016</b> , 17, 217-8	
2123	Targeting percutaneous cardiovascular interventions at all who will benefit the most: The reality of the Eastern European countries. <b>2016</b> , 217 Suppl, S47-8	
2122	Effects of transradial coronary catheterization on systemic and local vascular endothelial function and inflammatory process. <b>2016</b> , 223, 109-110	6
2121	Do we need P2Y12 inhibitor pretreatment in non-ST elevation acute coronary syndrome?. <b>2016</b> , 35, 319-321	
2120	In reply. <b>2016,</b> 67, 794-795	

2119 Current management and hospital outcome of the acute coronary syndromes. **2016**, 57, 167-168

2118	Optimizing prevention and guideline-concordant care in Montenegro. <b>2016</b> , 217 Suppl, S32-6	3
2117	2016 ACC/AHA guideline focused update on duration of dual antiplatelet therapy in patients with coronary artery disease: A report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. <b>2016</b> , 152, 1243-1275	198
2116	Domino Effect in Quality of Care: Improving One Aspect of a Disease Can Improve Its Entire Spectrum. <b>2016</b> , 69, 730-1	1
2115	Clinical Evaluation Versus Undetectable High-Sensitivity Troponin for Assessment of Patients With Acute Chest Pain. <b>2016</b> , 118, 1631-1635	8
2114	Effects of autologous platelet transfusion on platelet inhibition in ticagrelor-treated and clopidogrel-treated subjects. <b>2016</b> , 14, 2342-2352	24
2113	[Troponin elevation in the absence of acute coronary syndrome]. <b>2016</b> , 65, 340-345	1
2112	The relationship between the proportion of admitted high risk ACS patients and hospital delivery of evidence based care. <b>2016</b> , 222, 86-92	3
2111	New directions for pharmacotherapy in the treatment of acute coronary syndrome. <b>2016</b> , 17, 2291-2306	9
2110	[Coronary interventions : Current developments for improved long-term results]. <b>2016</b> , 57, 832-43	
2109	No-reflow et microvascularisation coronaire : une victime collatfale de la reperfusion de l <b>i</b> hfarctus du myocarde. <b>2016</b> , 2016, 16-18	
2108	Invasive versus conservative strategy in acute coronary syndromes: The paradox in women's outcomes. <b>2016</b> , 222, 1110-1115	7
2107	Prevention of Radial Artery Occlusion After Transradial Catheterization: The PROPHET-II Randomized Trial. <b>2016</b> , 9, 1992-1999	115
2106	The PROPHET-II's Prophecy. <b>2016</b> , 9, 2000-2001	1
2105	Antithrombotic Approaches in Acute Coronary Syndromes: Optimizing Benefit vs Bleeding Risks. <b>2016</b> , 91, 1413-1447	6
2104	Evaluation of coronary plaque characteristics with coronary computed tomography angiography in patients with non-obstructive coronary artery disease: a long-term follow-up study. <b>2017</b> , 18, 1170-1178	48
2103	Impact of lipid markers and high-sensitivity C-reactive protein on the value of the 99th percentile upper reference limit for high-sensitivity cardiac troponin I. <b>2016</b> , 462, 193-200	4
2102	CHA2DS2-VASc score and clinical outcomes of patients with acute coronary syndrome. <b>2016</b> , 36, 57-61	31

2101 Takotsubo: a Japanese contribution to cardiology. <i>European Hed</i>	art Journal, <b>2016</b> , 37, 2803-2805 9.5 2
2100 Gaining a New Skill With the Risk of Losing One: The Effect of Ra	adial Catheterization. <b>2016</b> , 41, 195-203 <sub>2</sub>
[Prognostic value of prior heart failure in patients admitted with thromboembolism]. <b>2016</b> , 147, 340-344	n acute pulmonary O
$_{2098}$ [Fast track chest pain pathway in emergency department]. <b>2016</b>	, 65, 326-329
2097 Role of New Antiplatelet Drugs on Cardiovascular Disease: Upda	ate on Cangrelor. <b>2016</b> , 18, 66 6
2096 [Platelet aggregation inhibitors and anticoagulants during ophti	halmic interventions]. <b>2016</b> , 113, 1010-1022 2
Angiographic Findings and Revascularization Success in Patients and Previous Coronary Bypass Grafting. <b>2016</b> , 118, 473-6	s With Acute Myocardial Infarction 9
2094 In dubious battle: bleeding versus ischemic events. <b>2016</b> , 42, 294	4-5
2093 Unfractionated heparin or low-molecular-weight heparin in the e	elderly. <b>2016</b> , 222, 1084-1090 6
Non-vitamin K oral anticoagulant treatment in elderly patients v heart disease. <b>2016</b> , 222, 1079-1083	with atrial fibrillation and coronary 9
Antithrombotic therapy for secondary prevention of atherothro disease. <b>2016</b> , 13, 609-22	ombotic events in cerebrovascular
Atrial natriuretic peptide therapy and in-hospital mortality in account undergoing percutaneous coronary intervention. <b>2016</b> , 222, 163	ute myocardial infarction patients 3-170
Radial access in patients with acute coronary syndrome without Systematic review, collaborative meta-analysis, and meta-regres	
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Troponin: the basis of decision-making in suspected acute coron <i>European Heart Journal</i> , <b>2016</b> , 37, 2385-7	nary syndromes and beyond.
Randomized Comparison of High-Sensitivity Troponin Reporting Assessment. <b>2016</b> , 9, 542-53	g in Undifferentiated Chest Pain
2085 Transradial arterial access to the rescue?. <b>2016</b> , 17, 293-4	
Environmental stressors and cardio-metabolic disease: part I-epi 2084 role for noise and air pollution and effects of mitigation strategi 38, 550-556	

2083	[2015 ESC guidelines: 1-hour rule-out and rule-in of acute myocardial infarction with high-sensitive troponin T]. <b>2016</b> , 45, 859-864		2
2082	Acute Coronary Syndromes and Renal Disease. <b>2016</b> , 57, 210-213		3
2081	Primary percutaneous coronary intervention in octogenarians. <b>2016</b> , 222, 1129-1135		7
2080	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines: The Task Force for cancer treatments and cardiovascular toxicity of the European Society of Cardiology (ESC). European Heart Journal, 2016,	9.5	1249
2079	Invasive management of acute coronary syndromes. <b>2016</b> , 388, 1856-1857		
2078	Early invasive versus non-invasive treatment in patients with non-ST-elevation acute coronary syndrome (FRISC-II): 15 year follow-up of a prospective, randomised, multicentre study. <b>2016</b> , 388, 1903-	1911	49
2077	The benefit of adding ezetimibe to statin therapy in patients with prior coronary artery bypass graft surgery and acute coronary syndrome in the IMPROVE-IT trial. <i>European Heart Journal</i> , <b>2016</b> , 37, 3576-3584	9.5	55
2076	Optimal anticoagulation prior to cath: Bivalirudin vs. Heparin the saga continues <b>2016</b> , 88, 182-3		
2075	Microparticles and blood cells induce procoagulant activity via phosphatidylserine exposure in NSTEMI patients following stent implantation. <b>2016</b> , 223, 121-128		15
2074	Gastroprotection with proton-pump inhibitors in high-risk cardiovascular patients: who to target and for how long?. <b>2016</b> , 15, 1451-1453		2
2073	Outcomes following acute hospitalised myocardial infarction in France: An insurance claims database analysis. <b>2016</b> , 219, 387-93		12
2072	The role of Glycoprotein IIb/IIIa inhibitors in acute coronary syndromes and the interference with anemia. <b>2016</b> , 222, 1091-1096		5
2071	Aspirin and Cancer. <b>2016</b> , 68, 967-76		153
2070	Deciphering cardiac involvement in systemic inflammatory diseases: noninvasive tissue characterisation using cardiac magnetic resonance is key to improved patients' care. <b>2016</b> , 14, 1283-1295	;	12
2069	Copeptin for the early rule-out of non-ST-elevation myocardial infarction. 2016, 223, 797-804		18
2068	Freedom from long DAPT signals the demise of the bare-metal stent. <i>European Heart Journal</i> , <b>2017</b> , 38, 970-973	9.5	2
2067	Risk stratification in acute coronary syndromes - when perfect is the enemy of good. <b>2016</b> , 35, 329-30		
2066	Risk stratification in acute coronary syndromes IWhen perfect is the enemy of good. <b>2016</b> , 35, 329-330		

2065	Phosphate- or Citrate-Buffered Tirofiban Versus Unfractionated Heparin and its Impact on Thrombocytopenia and Clinical Outcomes in Patients With Acute Coronary Syndrome: A Post Hoc Analysis From the PRISM Trial. <b>2016</b> , 9, 1667-76	3
2064	State-of-the-Art Evaluation of Emergency Department Patients Presenting With Potential Acute Coronary Syndromes. <b>2016</b> , 134, 547-64	53
2063	The Triple Challenge of Triple Therapy. <b>2016</b> , 9, 1703-5	1
2062	Comparison of the Effects of Incomplete Revascularization on 12-Month Mortality in Patients . <b>2016</b> , 118, 1164-1170	10
2061	Pre-hospital alarm activation for STEMI patients undergoing primary percutaneous coronary intervention in the era of transradial procedures. <b>2016</b> , 35, 83-88	1
2060	Preoperative platelet function predicts perioperative bleeding complications in ticagrelor-treated cardiac surgery patients: a prospective observational study. <b>2016</b> , 117, 309-15	58
2059	Relationship of Platelet Reactivity With Bleeding Outcomes During Long-Term Treatment With Dual Antiplatelet Therapy for Medically Managed Patients With Non-ST-Segment Elevation Acute Coronary Syndromes. <b>2016</b> , 5,	2
2058	Timing of Coronary Invasive Strategy in Non-ST-Segment Elevation Acute Coronary Syndromes and Clinical Outcomes: An Updated Meta-Analysis. <b>2016</b> , 9, 2267-2276	44
2057	A rare cause of acute coronary syndrome: Kounis syndrome. <b>2016</b> , 35, 699.e1-699.e4	6
2056	The International Survey of Acute Coronary Syndromes in Transitional Countries (ISACS-TC): 2010-2015. <b>2016</b> , 217 Suppl, S1-6	12
2055	A critical reappraisal of aspirin for secondary prevention in patients with ischemic heart disease. <b>2016</b> , 181, 92-100	17
2054	Randomized comparison between the invasive and conservative strategies in comorbid elderly patients with non-ST elevation myocardial infarction. <b>2016</b> , 35, 89-94	39
2053	[Acute coronary syndrome: Is there a place for direct oral anticoagulants?]. 2016, 45, 919-925	
2052	Antithrombotic therapy in medically managed patients with non-ST-segment elevation acute coronary syndromes. <b>2016</b> , 102, 882-92	1
2051	Shopping can ruin your day <b>82016</b> , 11, 256-257	
2050	Reality check for cardiac troponin testing - Sometimes the result is wrong. <b>2016</b> , 49, 1107-1108	4
2049	Periprocedural platelet inhibition with cangrelor in P2Y-inhibitor naxe patients with acute coronary syndromes - A matched-control pharmacodynamic comparison in real-world patients. <b>2016</b> , 223, 848-851	11
2048	[Sudden cardiac death related to coronary artery disease. Is the risk different for women?]. <b>2016</b> , 45, 839-844	1

2047	A comparison of reduced-dose prasugrel and standard-dose clopidogrel in elderly patients with acute coronary syndromes undergoing early percutaneous revascularization: Design and rationale of the randomized Elderly-ACS 2 study. <b>2016</b> , 181, 101-106		14
2046	Prise en charge thfapeutique de lanvrysme de laorte abdominale. <b>2016</b> , 2016, 6-12		
2045	Atherothrombotic Risk Stratification and the Efficacy and Safety of Vorapaxar in Patients With Stable Ischemic Heart Disease and Previous Myocardial Infarction. <b>2016</b> , 134, 304-13		102
2044	Diagnostic Accuracy of High-Sensitivity Cardiac Troponin T at Presentation Combined With History and ECG for Ruling Out Major Adverse Cardiac Events. <b>2016</b> , 68, 649-658.e3		24
2043	Transradial versus transfemoral access for female patients who underwent primary PCI in STEMI: Two years follow-up data from acute STEMI interventional registry. <b>2016</b> , 217 Suppl, S16-20		10
2042	Interventional cardiology: Polymer-free drug-eluting stents - a safe and effective option for ACS. <b>2016</b> , 13, 447-8		2
2041	Duration of Triple Antithrombotic Therapy and Outcomes Among Patients Undergoing Percutaneous Coronary Intervention. <b>2016</b> , 9, 1473-83		20
2040	Outcomes in patients treated with ticagrelor or clopidogrel after acute myocardial infarction: experiences from SWEDEHEART registry. <i>European Heart Journal</i> , <b>2016</b> , 37, 3335-3342	9.5	109
2039	[Recommendations of the ESC guidelines regarding cardiovascular imaging]. 2016, 41, 362-70		
2038	Clinical impact of immediate invasive strategy in patients with non-ST-segment elevation myocardial infarction. <b>2016</b> , 221, 937-43		8
2037	The peak of blood lactate during the first 24h predicts mortality in acute coronary syndrome patients under extracorporeal membrane oxygenation. <b>2016</b> , 221, 741-5		18
2036	Complex Data-driven Predictive Modeling in Personalized Clinical Decision Support for Acute Coronary Syndrome Episodes. <b>2016</b> , 80, 518-529		17
2035	A novel troponin I rule-out value below the upper reference limit for acute myocardial infarction. <b>2016</b> , 102, 1721-1727		8
2034	Controversies in the Management of ST-Segment Elevation Myocardial Infarction: Transradial Versus Transfemoral Approach. <b>2016</b> , 5, 513-522		
2033	Strong diurnal rhythm of troponin T, but not troponin I, in a patient with renal dysfunction. <b>2016</b> , 221, 287-8		18
2032	Efecto dominten la calidad asistencial: mejorar un aspecto de una enfermedad puede mejorar todo el espectro. <b>2016</b> , 69, 730-731		1
2031	Platelet inhibition and bleeding complications in cardiac surgery: A review. <b>2016</b> , 50, 349-354		7
2030	[Antiplatelet therapy in women: A gender-specificity?]. <b>2016</b> , 65, 395-403		1

2029 Cardiac Biomarkers. 2016,

2028 Pharmacotherapy: Current role of Hockers after MI in patients without HF. 2016, 13, 699-700 Management of antithrombotic therapy after bleeding in patients with coronary artery disease 2027 and/or atrial fibrillation: expert consensus paper of the European Society of Cardiology Working 63 9.5 Group on Thrombosis. European Heart Journal, 2017, 38, 1455-1462 Invasive Management for Elderly Adults with Acute Coronary Syndrome: Where Are We Now?. 2016 2026 , 64, 2396-2397 European Society of Cardiology/European Atherosclerosis Society Task Force consensus statement 2025 on proprotein convertase subtilisin/kexin type 9 inhibitors: practical guidance for use in patients at 9.5 105 very high cardiovascular risk. European Heart Journal, 2017, 38, 2245-2255 2024 Risk stratification after ST-segment elevation myocardial infarction. 2016, 14, 1349-1360 Assessment of the European Society of Cardiology 0-Hour/1-Hour Algorithm to Rule-Out and 2023 84 Rule-In Acute Myocardial Infarction. 2016, 134, 1532-1541 Ruling-In Myocardial Injury and Ruling-Out Myocardial Infarction With the European Society of 2022 23 Cardiology 1-Hour Algorithm. 2016, 134, 1542-1545 2021 Diagnosis and management of angina for the cardiac nurse. 2016, 11, 324-330 2020 ST elevation myocardial infarction. 2016, 16, 277-82 14 2019 Aspirin, stroke and drug-drug interactions. 2016, 87, 14-22 15 2018 Coronary and cerebrovascular interventions. European Heart Journal, 2016, 37, 3061-3063 9.5 2017 Troponin Basics for Clinicians. 2016, 17-29 Kommentar zu den 2015-Leitlinien der Europischen Gesellschaft fr. Kardiologie (ESC) zum 2016 Management des akuten Koronarsyndroms ohne ST-Hebungen (NSTE-ACS). 2016, 10, 351-358 Early Cessation of Adenosine Diphosphate Receptor Inhibitors Among Acute Myocardial Infarction Patients Treated With Percutaneous Coronary Intervention: Insights From the TRANSLATE-ACS 15 Study (Treatment With Adenosine Diphosphate Receptor Inhibitors: Longitudinal Assessment of Adaptive Immunity Dysregulation in Acute Coronary Syndromes: From Cellular and Molecular Basis 2014 35 to Clinical Implications. 2016, 68, 2107-2117 2013 Using Cardiac Troponins in Patients with Acute Myocardial Infarction. 2016, 57-68 1 2012 Taking a closer look into the diagnosis of acute coronary syndrome. 2016, 3, 135-136

1

2011	Exploring unmet needs in venous and arterial thromboembolism with rivaroxaban. 2016, 116, S2-S12	6
2010	Preliminary Data from a Study on Polymorphism RS4244285 of P4502c19 Cytochrome Gene in Patients with Acute Coronary Syndrome, Undergoing Treatment with Dual Antiplatelet Therapy With Clopidogrel and Aspirin. <b>2016</b> , 9, 65-71	
2009	STEMI PCI access: minimise risk-keep it in the wrist. <b>2016</b> , 102, 897-8	
2008	Is there a role for a local inpatient CT coronary angiography service in selected patients with acute coronary syndrome? A cohort analysis of inpatient tertiary centre referrals for invasive coronary angiography. <b>2016</b> , 3, e000389	3
2007	Biomarker strategies: the diagnostic and management process of patients with suspected AMI. <b>2016</b> , 3, 167-173	1
2006	Non-ST-segment Elevation Myocardial Infarction Associated with Multiple Comorbidities in a Patient with a Ventriculoperitoneal Shunt for Obstructive Hydrocephalus Following Traumatic Brain Injury. <b>2016</b> , 2, 85-90	
2005	Prehospital diagnosis of patients with acute myocardial infarction. <b>2016</b> , 3, 155-166	12
2004	Do we need to consider age and gender for accurate diagnosis of myocardial infarction?. <b>2016</b> , 3, 175-181	2
2003	Gibt es eine Untere Grenzelbeim LDL-C?. <b>2016</b> , 16, 43-47	
2002	Beta-blockers for suspected or diagnosed acute myocardial infarction. <b>2016</b> ,	1
2002	Beta-blockers for suspected or diagnosed acute myocardial infarction. 2016,  Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in patients with coronary artery disease. 2016,	1
	Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in patients with coronary artery disease. <b>2016</b> ,  Impact of low high-density lipoprotein-cholesterol level on 2-year clinical outcomes after acute	3
2001	Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in patients with coronary artery disease. <b>2016</b> ,  Impact of low high-density lipoprotein-cholesterol level on 2-year clinical outcomes after acute	
2001 2000	Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in patients with coronary artery disease. 2016,  Impact of low high-density lipoprotein-cholesterol level on 2-year clinical outcomes after acute myocardial infarction in patients with diabetes mellitus. 2016, 15, 197  Postprocedural radial artery occlusion rate using a sheathless guiding catheter for left ventricular	3
2001 2000 1999	Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in patients with coronary artery disease. 2016,  Impact of low high-density lipoprotein-cholesterol level on 2-year clinical outcomes after acute myocardial infarction in patients with diabetes mellitus. 2016, 15, 197  Postprocedural radial artery occlusion rate using a sheathless guiding catheter for left ventricular endomyocardial biopsy performed by transradial approach. 2016, 16, 253  Platelet aggregation and risk of stent thrombosis or bleeding in interventionally treated diabetic patients with acute coronary syndrome. 2016, 16, 252  The RAPID-CTCA trial (Rapid Assessment of Potential Ischaemic Heart Disease with CTCA) - a multicentre parallel-group randomised trial to compare early computerised tomography coronary angiography versus standard care in patients presenting with suspected or confirmed acute	3
2001 2000 1999 1998	Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in patients with coronary artery disease. 2016,  Impact of low high-density lipoprotein-cholesterol level on 2-year clinical outcomes after acute myocardial infarction in patients with diabetes mellitus. 2016, 15, 197  Postprocedural radial artery occlusion rate using a sheathless guiding catheter for left ventricular endomyocardial biopsy performed by transradial approach. 2016, 16, 253  Platelet aggregation and risk of stent thrombosis or bleeding in interventionally treated diabetic patients with acute coronary syndrome. 2016, 16, 252  The RAPID-CTCA trial (Rapid Assessment of Potential Ischaemic Heart Disease with CTCA) - a multicentre parallel-group randomised trial to compare early computerised tomography coronary angiography versus standard care in patients presenting with suspected or confirmed acute coronary syndrome: study protocol for a randomised controlled trial. 2016, 17, 579	3 11 7
2001 2000 1999 1998	Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in patients with coronary artery disease. 2016,  Impact of low high-density lipoprotein-cholesterol level on 2-year clinical outcomes after acute myocardial infarction in patients with diabetes mellitus. 2016, 15, 197  Postprocedural radial artery occlusion rate using a sheathless guiding catheter for left ventricular endomyocardial biopsy performed by transradial approach. 2016, 16, 253  Platelet aggregation and risk of stent thrombosis or bleeding in interventionally treated diabetic patients with acute coronary syndrome. 2016, 16, 252  The RAPID-CTCA trial (Rapid Assessment of Potential Ischaemic Heart Disease with CTCA) - a multicentre parallel-group randomised trial to compare early computerised tomography coronary angiography versus standard care in patients presenting with suspected or confirmed acute coronary syndrome: study protocol for a randomised controlled trial. 2016, 17, 579	3 11 7

Die Funktion von Pflegenden im interprofessionellen Team in der Anfangsphase der Rehabilitation 1993 von Myokardinfarkt-Betroffenen. 2016, 7, 101-110 Roles of High-Density Lipoprotein Cholesterol in Patients With Acute Myocardial Infarction. 2016, 1992 95. e3319 Prognostic value of basal high-sensitive cardiac troponin levels on mortality in the general 1991 43 population: A meta-analysis. 2016, 95, e5703 Identification of High-Risk Patients with Non-ST Segment Elevation Myocardial Infarction using Strain Doppler Echocardiography: Correlation with Cardiac Magnetic Resonance Imaging. 2016, 10, 51-9 Contemporary antiplatelet treatment in acute coronary syndrome patients undergoing percutaneous coronary intervention: 1-year outcomes from the GReek AntiPlatElet (GRAPE) 1989 47 Registry. 2016, 14, 1146-54 2016 ACC/AHA Guideline Focused Update on Duration of Dual Antiplatelet Therapy in Patients With Coronary Artery Disease: A Report of the American College of Cardiology/American Heart 737 Association Task Force on Clinical Practice Guidelines: An Update of the 2011 ACCF/AHA/SCAI 1987 Which long-term antiplatelet regimen for patients with acute coronary syndromes?. 2016, 30, 333-8 Gene polymorphism of CYP2C19\*2, \*3 and CYP3A4\*1B and early stent thrombosis: case reports 1986 and literature review. 2016, 13, 423-428 On- versus off-hour care for patients with non-ST-segment elevation myocardial infarction in 1985 2 Germany: Exemplary results within the chest pain unit concept. 2016, 41, 725-731 1984 Thrombozytenfunktion. **2016**, 12, 102-108 Extended-release acetylsalicylic acid for secondary prevention of stroke and cardiovascular events. 1983 2 2016, 14, 779-91 Biolimus-A9 polymer-free coated stent in high bleeding risk patients with acute coronary 1982 9.5 45 syndrome: a Leaders Free ACS sub-study. European Heart Journal, 2017, 38, 961-969 Switching between ticagrelor and clopidogrel in patients who underwent percutaneous coronary 1981 11 intervention: insight into contemporary practice in Chinese patients. 2016, 18, F19-F26 1980 Dual antiplatelet therapy after coronary stenting. **2016**, 17, 1775-87 9 [Diamond-Forrester and cardiac CT: Is there a need to redefine the pretest probability of coronary 1979 3 artery disease?]. 2016, 41, 371-5 1978 Managing Troponin Testing. 2016, 68, 690-694 6 Expert position paper on prolonged dual antiplatelet therapy in secondary prevention following 1977 2 myocardial infarction. 2016, 128, 450-7 1976 Why we need intravenous antiplatelet agents. 2016, 12, 553-61 4

1975	Summary of the 2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. Prepared by the Czech Society of Cardiology. <b>2016</b> , 58, e4-e28		4
1974	Raccomandazioni del Gruppo di Studio sui marcatori miocardici (GdS MM) di SIPMeL per l[Implementazione di Point-of-care testing (POCT) per la determinazione della troponina (cTn). <b>2016</b> , 12, 36-48		4
1973	Comparison of Noninvasively and Invasively Managed Patients, With or Without Revascularization in Non-ST Elevation Myocardial Infarction (from the Acute Coronary Syndrome Israeli Survey). <b>2016</b> , 118, 1-5		7
1972	Acute chest pain in the high-sensitivity cardiac troponin era: A changing role for noninvasive imaging?. <b>2016</b> , 177, 102-11		16
1971	Bivalirudina frente a heparina no fraccionada en sâdromes coronarios agudos: un metantisis actualizado de ensayos aleatorizados. <b>2016</b> , 69, 732-745		10
1970	The effect of activated clotting time values for patients undergoing percutaneous coronary intervention: A systematic review and meta-analysis. <b>2016</b> , 144, 202-9		2
1969	Efficacy and safety of prolonged dual antiplatelet therapy: a meta-analysis of 15 randomized trials enrolling 85 265 patients. <b>2016</b> , 2, 218-28		9
1968	Assessing risk following ST-segment elevation myocardial infarction: cardiac troponin or cardiac magnetic resonance imaging?. <b>2016</b> , 2, 141-143		
1967	The race for higher sensitivity troponins, but for what prize?. <i>European Heart Journal</i> , <b>2016</b> , 37, 2425-7 9.5	5	2
1966	Do we need P2Y12 inhibitor pretreatment in non-ST elevation acute coronary syndrome?. <b>2016</b> , 35, 319-21		
1965	Is it time to take bare metal stents off the catheter laboratory shelf?. <i>European Heart Journal</i> , <b>2016</b> , 37, 3372-3375	5	10
1964	Ticagrelor for the treatment of atherosclerotic disease: insights from the PARTHENON clinical development program. <b>2016</b> , 12, 405-18		7
1963	Establishment of a hybrid risk model to predict major cardiac adverse events in patients with non-ST-elevation acute coronary syndromes. <b>2016</b> , 12, 427-432		
1962	Management of refractory cardiogenic shock. <b>2016</b> , 13, 481-92		74
1961	Identifying familial hypercholesterolemia in acute coronary syndrome. <b>2016</b> , 27, 375-81		14
1960	The year in cardiology 2015: acute coronary syndromes. <i>European Heart Journal</i> , <b>2016</b> , 37, 221-8 9.5	5	10
1959	Synergistic Inhibition of Both P2Y1 and P2Y12 Adenosine Diphosphate Receptors As Novel Approach to Rapidly Attenuate Platelet-Mediated Thrombosis. <b>2016</b> , 36, 501-9		35
1958	[Role of coronary intervention after successful cardiopulmonary resuscitation]. 2016, 27, 20-4		

1957	Stroke Prevention in Atrial Fibrillation: A Clinical Perspective on Trials of the Novel Oral Anticoagulants. <b>2016</b> , 30, 201-14		15
1956	Comparison of the Global Registry of Acute Coronary Events Risk Score Versus the Can Rapid Risk Stratification of Unstable Angina Patients Suppress Adverse outcomes With Early Implementation of the ACC/AHA Guidelines Risk Score to Predict In-Hospital Mortality and Major Bleeding in Acute		16
1955	Diagnosis of Acute Coronary Syndrome with a Support Vector Machine. <b>2016</b> , 40, 84		43
1954	The management of acute coronary syndromes: towards optimal treatment of STEMI and non-STEMI. <i>European Heart Journal</i> , <b>2016</b> , 37, 203-5	9.5	2
1953	Optimal duration of dual antiplatelet therapy after drug-eluting stent implantation: conceptual evolution based on emerging evidence. <i>European Heart Journal</i> , <b>2016</b> , 37, 353-64	9.5	47
1952	The search for optimal dual antiplatelet therapy after PCI: fine-tuning of initiation and duration. <i>European Heart Journal</i> , <b>2016</b> , 37, 319-21	9.5	3
1951	Chest pain: coronary CT in the ER. <b>2016</b> , 89, 20150954		14
1950	Multicenter Evaluation of a 0-Hour/1-Hour Algorithm in the Diagnosis of Myocardial Infarction With High-Sensitivity Cardiac Troponin T. <b>2016</b> , 68, 76-87.e4		214
1949	Characterization of the observe zone of the ESC 2015 high-sensitivity cardiac troponin 0h/1h-algorithm for the early diagnosis of acute myocardial infarction. <b>2016</b> , 207, 238-45		63
1948	Ischaemic risk and bleeding risk in acute coronary syndrome: still inseparable. <i>European Heart Journal</i> , <b>2016</b> , 37, 1334-6	9.5	Ο
1947	Impact of C34T P2Y12 ADP receptor polymorphism and smoking status on cardiovascular outcome in coronary artery disease patients receiving clopidogrel. <b>2016</b> , 210, 161-3		7
1946	Save the Unlucky Unrevascularized Acute Coronary Syndrome Patient. <b>2016</b> , 67, 1298-9		
1945	[Thrombus aspiration in patients with acute myocardial infarction: Scientific evidence and guideline recommendations]. <b>2016</b> , 41, 591-598		4
1944	The development and application of a high-sensitivity immunoassay for cardiac myosin-binding protein C. <b>2016</b> , 170, 17-25.e5		16
1943	Targeting thrombin long-term after an acute coronary syndrome: Opportunities and challenges. <b>2016</b> , 81, 1-14		6
1942	A randomized trial to compare the safety of rivaroxaban vs aspirin in addition to either clopidogrel or ticagrelor in acute coronary syndrome: The design of the GEMINI-ACS-1 phase II study. <b>2016</b> , 174, 120	)-8	22
1941	Trends in P2Y12 Inhibitor Use in Patients Referred for Invasive Evaluation of Coronary Artery Disease in Contemporary US Practice. <b>2016</b> , 117, 1439-43		38
1940	TRAPID or Trapped?. <b>2016</b> , 68, 88-91		12

1939	Long-term antiplatelet therapy following myocardial infarction: implications of PEGASUS-TIMI 54. <b>2016</b> , 102, 783-9		18
1938	Ticagrelor and aspirin for the prevention of cardiovascular events after coronary artery bypass graft surgery. <b>2016</b> , 102, 763-9		30
1937	CYP2C19 in ACS Patients: Could Genotyping Have a Role in Medically Managed Patients or Beyond?. <b>2016</b> , 67, 948-950		2
1936	A Risk Assessment Tool Incorporating New Biomarkers for Cardiovascular Events in Acute Coronary Syndromes: The Organization to Assess Strategies in Ischemic Syndromes (OASIS) Risk Score. <b>2016</b> , 32, 1332-1339		5
1935	Reply to: Ezetimibe: A real effect?. <b>2016</b> , 209, 337-8		1
1934	Potent P2Y12 Inhibitors in Low-Risk Patients: Is There a Medical Need?. <b>2016</b> , 67, 614-617		2
1933	Effects of Ticagrelor Versus Clopidogrel in Troponin-Negative Patients With Low-Risk ACS Undergoing Ad Hoc PCI. <b>2016</b> , 67, 603-613		32
1932	Highly sensitive troponin and coronary computed tomography angiography in the evaluation of suspected acute coronary syndrome in the emergency department. <i>European Heart Journal</i> , <b>2016</b> , 37, 2397-405	9.5	12
1931	Traitements antiplaquettaire et anticoagulant des syndromes coronariens aigus. <b>2016</b> , 25, 155-167		
1930	Intert du ballon de contre-pulsion intra-aortique dans le choc cardioghique. <b>2016</b> , 25, 178-186		1
1929	Safety of Antithrombotic Agents in Elderly Patients with Acute Coronary Syndromes. <b>2016</b> , 33, 233-48		5
1928	Multiple Chronic Conditions in Older Adults with Acute Coronary Syndromes. <b>2016</b> , 32, 291-303		10
1927	Platelet Inhibition With Ticagrelor 60 mg Versus 90 mg Twice Daily in the PEGASUS-TIMI 54 Trial. <b>2016</b> , 67, 1145-1154		82
1926	Anticoagulation in coronary intervention. European Heart Journal, 2016, 37, 3376-3385	9.5	27
1925	P2Y12 receptor inhibitors in patients with non-ST-elevation acute coronary syndrome in the real world: use, patient selection, and outcomes from contemporary European registries. <b>2016</b> , 2, 229-43		40
1924	Reviewing the controversy surrounding pre-treatment with P2Y12 inhibitors in acute coronary syndrome patients. <b>2016</b> , 14, 811-20		9
1923	Present and Future of Cardiac Troponin in Clinical Practice: A Paradigm Shift to High-Sensitivity Assays. <b>2016</b> , 129, 354-65		60
1922	A Safety Evaluation of Cangrelor in Patients Undergoing PCI. <b>2016</b> , 15, 275-85		11

1921	Risk stratification in non-ST elevation acute coronary syndromes: searching for the right formula. <i>European Heart Journal</i> , <b>2016</b> , 37, 3111-3113	9.5	О
1920	Coronary Revascularization in Cardiogenic Shock. <b>2016</b> , 18, 1		5
1919	Pre-treatment with P2Y12 inhibitors in ACS patients: who, when, why, and which agent?. <i>European Heart Journal</i> , <b>2016</b> , 37, 1284-95	9.5	38
1918	Sex-specific troponin measures for diagnosis of acute coronary syndrome. <b>2016</b> , 102, 91-2		16
1917	Pathophysiology of ST-segment elevation myocardial infarction: novel mechanisms and treatments. <i>European Heart Journal</i> , <b>2016</b> , 37, 1268-83	9.5	59
1916	The Impact of CYP2C19 Loss-of-Function Polymorphisms, Clinical, and Demographic Variables on Platelet Response to Clopidogrel Evaluated Using Impedance Aggregometry. <b>2017</b> , 23, 255-265		16
1915	Editor's Choice-Rule-in of acute myocardial infarction: Focus on troponin. 2017, 6, 212-217		25
1914	Impact of transradial coronary intervention on bleeding complications in octogenarians. <b>2017</b> , 32, 18-23		5
1913	Scalpels Versus Balloons in Failing Hearts: Case Closed?. <b>2017</b> , 68, 8-9		
1912	Persistent Renal Dysfunction After Percutaneous Coronary Intervention in Patients With Acute Myocardial Infarction. <b>2017</b> , 68, 159-167		4
1911	Long-term outcomes in patients with rheumatologic disorders undergoing percutaneous coronary intervention: a BAsel Stent Kosten-Effektivitts Trial-PROspective Validation Examination (BASKET-PROVE) sub-study. <b>2017</b> , 6, 778-786		8
1910	Systematic review of the clinical impact of dual antiplatelet therapy discontinuation after acute coronary syndromes. <b>2017</b> , 6, 522-531		4
1909	Excess mortality and guideline-indicated care following non-ST-elevation myocardial infarction. <b>2017</b> , 6, 412-420		28
1908	Editor's Choice-Acute versus subacute angiography in patients with non-ST-elevation myocardial infarction - the NONSTEMI trial phase I. <b>2017</b> , 6, 490-499		13
1907	Outcomes after planned invasive or conservative treatment strategy in patients with non-ST-elevation acute coronary syndrome and a normal value of high sensitivity troponin at randomisation: A Platelet Inhibition and Patient Outcomes (PLATO) trial biomarker substudy. <b>2017</b> ,		13
1906	6, 500-510  Does cardiac rhythm monitoring in patients with elevated troponin levels lead to changes in management?. <b>2017</b> , 6, 545-552		2
1905	Rapid rule out of acute myocardial infarction: novel biomarker-based strategies. 2017, 6, 218-222		46
1904	Long-Term Use of Ticagrelor in Patients with Coronary Artery Disease. <b>2017</b> , 19, 2		4

Barriers in the implementation of guidelines for acute coronary syndromes. Focus on antiplatelet therapy. **2017**, 59, e240-e245

1902	Duracifi de la antiagregacifi dual postintervencionismo percut <b>â</b> eo. <b>2017</b> , 24, 269-276	
1901	Assessment and classification of patients with myocardial injury and infarction in clinical practice. <b>2017</b> , 103, 10-18	156
1900	Novel Risk Markers and Risk Assessments for Cardiovascular Disease. <b>2017</b> , 120, 133-149	80
1899	What should be the optimal revascularization strategy for left main stem coronary artery disease?. <b>2017</b> , 229, 12	
1898	Ticagrelor induced systemic inflammatory response syndrome. <b>2017</b> , 17, 14	1
1897	Adding CABG to the Dual Antiplatelet Salad. <b>2017</b> , 69, 128-130	4
1896	Changes in One-Year Mortality in Elderly Patients Admitted with Acute Myocardial Infarction in Relation with Early Management. <b>2017</b> , 130, 555-563	25
1895	Cangrelor: The Paradox of Choice. <b>2017</b> , 69, 186-188	1
1894	High-Sensitivity Troponin T vs I in Acute Coronary Syndrome: Prediction of Significant Coronary Lesions and Long-term Prognosis. <b>2017</b> , 63, 552-562	23
1893	The Rise and Fall of Anticoagulation with Bivalirudin During Percutaneous Coronary Interventions: A Review Article. <b>2017</b> , 6, 1-12	1
1892	Economic Considerations of Early Rule-In/Rule-Out Algorithms for The Diagnosis of Myocardial Infarction in The Emergency Department Using Cardiac Troponin and Glycemic Biomarkers. <b>2017</b> , 63, 593-602	9
1891	The effect of correcting VerifyNow P2Y12 assay results for hematocrit in patients undergoing percutaneous coronary interventions. <b>2017</b> , 15, 618-623	13
1890	Effects of cardiac telerehabilitation in patients with coronary artery disease using a personalised patient-centred web application: protocol for the SmartCare-CAD randomised controlled trial. <b>2017</b> , 17, 46	25
1889	[Non-vitamin K dependent oral anticoagulants : What is important in intensive care medicine]. <b>2017</b> , 112, 83-91	
1888	Cardiac Troponin T: Smaller Molecules in Patients with End-Stage Renal Disease than after Onset of Acute Myocardial Infarction. <b>2017</b> , 63, 683-690	25
1887	Investigations, findings, and follow-up in patients with chest pain and elevated high-sensitivity cardiac troponin T levels but no myocardial infarction. <b>2017</b> , 232, 111-116	18
1886	Aplicaciñ de las escalas de estratificaciñ del riesgo en el diagnEtico de los sndromes coronarios agudos. <b>2017</b> , 24, 480-487	1

1885	Midterm and one-year outcome of amphilimus polymer free drug eluting stent in patients needing short dual antiplatelet therapy. Insight from the ASTUTE registry (AmphilimuS iTalian mUlticenTer rEgistry). <b>2017</b> , 231, 54-60	10
1884	GRACE Score Validation in Predicting Hospital Mortality: Analysis of the Role of Sex. <b>2017</b> , 26, 420-425	8
1883	Three, six, or twelve months of dual antiplatelet therapy after DES implantation in patients with or without acute coronary syndromes: an individual patient data pairwise and network meta-analysis of six randomized trials and 11 473 patients. <i>European Heart Journal</i> , <b>2017</b> , 38, 1034-1043	110
1882	Outcomes of Women and Men With Acute Coronary Syndrome Treated With and Without Percutaneous Coronary Revascularization. <b>2017</b> , 6,	35
1881	Incomplete reversibility of platelet inhibition following prolonged exposure to ticagrelor. 2017, 15, 858-867	9
1880	Treatments and in-hospital mortality in acute myocardial infarction patients with rheumatoid arthritis: a nationwide retrospective cohort study in Japan. <b>2017</b> , 36, 995-1004	5
1879	Comparative effectiveness of recommended versus less intensive drug combinations in secondary prevention of acute coronary syndrome. <b>2017</b> , 26, 285-293	14
1878	Preprocedural C-Reactive Protein Predicts Outcomes after Primary Percutaneous Coronary Intervention in Patients with ST-elevation Myocardial Infarction a systematic meta-analysis. <b>2017</b> , 7, 41530	26
1877	[Vitamin K antagonists: Is their prescription really "medical malpractice" today?]. 2017, 58, 90-99	2
1876	Identification and Characterization of Cardiac Troponin T Fragments in Serum of Patients Suffering from Acute Myocardial Infarction. <b>2017</b> , 63, 563-572	23
1875	Magnitudes biolĝicas que tiene interŝ medir de modo urgente. <b>2017</b> , 10, 31-43	4
1874	Antithrombotic therapy for patients with STEMI undergoing primary PCI. <b>2017</b> , 14, 361-379	60
1873	Temporal trends and outcomes associated with atrial fibrillation observed during acute coronary syndrome: Real-world data from the Acute Coronary Syndrome Israeli Survey (ACSIS), 2000-2013. <b>2017</b> , 40, 275-280	15
1872	Atherothrombotic Risk Stratification and Ezetimibe for Secondary Prevention. 2017, 69, 911-921	111
1871	Aspirin Desensitization in Patients With Coronary Artery Disease: Results of the Multicenter ADAPTED Registry (Aspirin Desensitization in Patients With Coronary Artery Disease). <b>2017</b> , 10,	23
1870	Increased Radial Access Is Not Associated With Worse Femoral Outcomes for Percutaneous Coronary Intervention in the United Kingdom. <b>2017</b> , 10, e004279	24
1869	Poor adherence to P2Y12 antagonists increased cardiovascular risks in Chinese PCI-treated patients. <b>2017</b> , 11, 53-61	4
1868	[Management of acute coronary syndrome without ST-segment elevation]. <b>2017</b> , 42, 211-228	1

1867	Longer-term oral antiplatelet use in stable post-myocardial infarction patients: Insights from the long Term rIsk, clinical manaGement and healthcare Resource utilization of stable coronary artery dISease (TIGRIS) observational study. <b>2017</b> , 236, 54-60	19
1866	Monitoring Antiplatelet Therapy. <b>2017</b> , 43, 311-319	24
1865	To be or not to be referred for cardiac rehabilitation after acute coronary syndrome. <b>2017</b> , 36, 177-178	
1864	Platelets in Arterial Thrombosis. <b>2017</b> , 977-992	1
1863	Direct Comparison of 4 Very Early Rule-Out Strategies for Acute Myocardial Infarction Using High-Sensitivity Cardiac Troponin I. <b>2017</b> , 135, 1597-1611	107
1862	Early diagnosis of acute myocardial infarction in patients with mild elevations of cardiac troponin. <b>2017</b> , 106, 457-467	26
1861	Stents coronarios. <b>2017</b> , 24, 25-30	
1860	Editor's Choice-The organization of chest pain units: Position statement of the Acute Cardiovascular Care Association. <b>2017</b> , 6, 203-211	13
1859	Serial Sampling of High-Sensitivity Cardiac Troponin T May Not Be Required for Prediction of Acute Myocardial Infarction Diagnosis in Chest Pain Patients with Highly Abnormal Concentrations at Presentation. <b>2017</b> , 63, 542-551	26
1858	Simulation Models of Misclassification Error for Single Thresholds of High-Sensitivity Cardiac Troponin I Due to Assay Bias and Imprecision. <b>2017</b> , 63, 585-592	37
1857	Bleeding associated with the management of acute coronary syndromes. <b>2017</b> , 103, 546-562	5
1856	Optimal duration of dual antiplatelet therapy after acute coronary syndromes and coronary stenting. <b>2017</b> , 103, 871-884	4
1855	Selecting patients with non-ST-elevation acute coronary syndrome for coronary angiography: a nationwide clinical vignette study in the Netherlands. <b>2017</b> , 7, e011213	4
1854	Medical Therapy for Secondary Prevention and Long-Term Outcome in Patients With Myocardial Infarction With Nonobstructive Coronary Artery Disease. <b>2017</b> , 135, 1481-1489	189
1853	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. <b>2017</b> , 236, 23-29	11
1852	Single or dual antiplatelet therapy after PCI. <b>2017</b> , 14, 294-303	23
1851	International patterns of dual antiplatelet therapy duration after acute coronary syndromes. <b>2017</b> , 103, 132-138	36
1850	Mortality and morbidity trends after the first year in survivors of acute myocardial infarction: a systematic review. <b>2017</b> , 17, 53	106

1849	Duration of dual antiplatelet therapy in acute coronary syndrome. <b>2017</b> , 103, 573-580	29
1848	Early Invasive Versus Initial Conservative Strategies for Women with Non-ST-Elevation Acute Coronary Syndromes: A Nationwide Analysis. <b>2017</b> , 130, 1059-1067	21
1847	Percutaneous edge-to-edge mitral valve repair for the treatment of acute mitral regurgitation complicating myocardial infarction: A single centre experience. <b>2017</b> , 234, 53-57	28
1846	Antiplatelet Therapy After Implantation of Bioresorbable Vascular Scaffolds: A Review of the Published Data, Practical Recommendations, and Future Directions. <b>2017</b> , 10, 425-437	34
1845	To be or not to be referred for cardiac rehabilitation after acute coronary syndrome. <b>2017</b> , 36, 177-178	
1844	Trials of Imaging Use in the Emergency Department for Acute Chest Pain. 2017, 10, 338-349	15
1843	Cardiac biomarkers of acute coronary syndrome: from history to high-sensitivity cardiac troponin. <b>2017</b> , 12, 147-155	97
1842	Comparison of Baseline Characteristics and Inhospital Outcomes of Patients and Use of Bare Metal Versus Drug-Eluting Stents During Percutaneous Coronary Intervention 2005 to 2015 at a Single Tertiary Hospital. <b>2017</b> , 119, 1324-1330	4
1841	Current and Future Percutaneous Strategies for the Treatment of Acute and Chronic Heart Failure. <b>2017</b> , 70, 382-390	2
1840	Meta-analysis of effects of ABCB1 polymorphisms on clopidogrel response among patients with coronary artery disease. <b>2017</b> , 73, 843-854	8
1839	Early Invasive Versus Selective Strategy for Non-ST-Segment Elevation Acute Coronary Syndrome: The ICTUS Trial. <b>2017</b> , 69, 1883-1893	18
1838	Troponin T elevation after permanent pacemaker implantation. <b>2017</b> , 49, 211-218	3
1837	Radial Versus Femoral Access for the Treatment of Left Main Lesion in the Era of Second-Generation Drug-Eluting Stents. <b>2017</b> , 120, 33-39	9
1836	Long-term follow-up of antithrombotic management patterns in patients with acute coronary syndrome in Russia: an observational study (EPICOR-RUS study). <b>2017</b> , 33, 1269-1276	1
1835	Clinical characteristics of patients with suspected cardiac chest pain and angiographically normal coronary arteries in a secondary care hospital. <b>2017</b> , 25, 370-375	0
1834	Trends in admissions for chest pain after the introduction of high-sensitivity cardiac troponin T. <b>2017</b> , 240, 1-7	12
1833	Pharmacogenomics of Antiplatelet Drugs. <b>2017</b> , 1325-1340	
1832	High-sensitive troponin T assay can predict anthracycline- and trastuzumab-induced cardiotoxicity in breast cancer patients. <b>2017</b> , 24, 774-782	39

1831	Clinician's Guide to Early Rule-Out Strategies With High-Sensitivity Cardiac Troponin. 2017, 135, 1612-1616	27
1830	Effect of Using the HEART Score in Patients With Chest Pain in the Emergency Department: A Stepped-Wedge, Cluster Randomized Trial. <b>2017</b> , 166, 689-697	118
1829	Two-year outcome after early or late Intervention in non-ST elevation acute coronary syndrome. <b>2017</b> , 4, e000538	2
1828	Growth Differentiation Factor 15 at 1'Month After an Acute Coronary Syndrome Is Associated With Increased Risk of Major Bleeding. <b>2017</b> , 6,	16
1827	Letter by Mueller and Roffi Regarding Article, "Assessment of the European Society of Cardiology 0-Hour/1-Hour Algorithm to Rule-Out and Rule-In Acute Myocardial Infarction". <b>2017</b> , 135, e921-e922	
1826	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. <b>2017</b> , 166, 715-724	163
1825	Real-world use of ticagrelor and prasugrel in patients with NSTEMI undergoing percutaneous coronary intervention. <b>2017</b> , 18, 450-451	4
1824	Contemporary practice and outcomes of an elderly cohort of Japanese patients with non-ST-elevation acute coronary syndrome in the era of routine early invasive strategy. <b>2017</b> , 240, 49-54	2
1823	Antithrombotic strategies for preventing long-term major adverse cardiovascular events in patients with non-valvular atrial fibrillation who undergo percutaneous coronary intervention. <b>2017</b> , 18, 875-883	8
1822	A 0-Hour/1-Hour Protocol for Safe, Early Discharge of Chest Pain Patients. <b>2017</b> , 24, 983-992	19
1821	Time-honored treatments for the initial management of acute coronary syndromes: Challenging the status quo. <b>2017</b> , 27, 483-491	4
1820	Predictors and clinical implication of high-sensitivity cardiac troponin-I elevation following diagnostic cardiac catheterisations. <b>2017</b> , 4, e000586	1
1819	Impact of anticoagulation strategy with bivalirudin or heparin on nonaccess site bleeding in percutaneous coronary interventions: A meta-analysis of randomized trials. <b>2017</b> , 90, 553-565	
1818	Acute coronary syndromes in the very elderly: Short term prognostic performance of the SYNTAX score. <b>2017</b> , 243, 497-501	3
1817	Benefit of switching dual antiplatelet therapy after acute coronary syndrome: the TOPIC (timing of platelet inhibition after acute coronary syndrome) randomized study. <i>European Heart Journal</i> , <b>2017</b> , 38, 3070-3078	215
1816	Clopidogrel instead of prasugrel or ticagrelor after 1 month in stabilized ACS patients: back to square one for DAPT?. <i>European Heart Journal</i> , <b>2017</b> , 38, 3079-3081	4
1815	Low body weight and clinical outcomes in acute coronary syndrome patients: results of the ACHILLES Registry. <b>2017</b> , 16, 696-703	8
1814	Early Detection and Treatment of the Vulnerable Coronary Plaque: Can We Prevent Acute Coronary Syndromes?. <b>2017</b> , 10,	43

1813	Implantation for Non-ST-Elevation Acute Coronary Syndrome. <b>2017</b> , 120, 380-386	35
1812	High-sensitivity cardiac troponin assays: From improved analytical performance to enhanced risk stratification. <b>2017</b> , 54, 143-172	31
1811	Real world insights on the initiation and treatment duration of oral antiplatelets in acute coronary syndromes: a retrospective cohort study. <b>2017</b> , 3, 189-197	9
1810	Does Knowledge of the Coronary Anatomy Save Lives in Patients With Unstable Angina?. <b>2017</b> , 166, 848-849	
1809	Comparison of Ticagrelor Pharmacokinetics and Pharmacodynamics in STEMI and NSTEMI Patients (PINPOINT): protocol for a prospective, observational, single-centre study. <b>2017</b> , 7, e013218	8
1808	Expert Review on the Prognostic Role of Echocardiography after Acute Myocardial Infarction. <b>2017</b> , 30, 431-443.e2	24
1807	Antiplatelet treatments: recent evidence from randomized controlled trials. 2017, 32, 356-362	4
1806	[Cardiac support and replacement systems]. <b>2017</b> , 112, 417-425	O
1805	Asia-Pacific consensus statement on the optimal use of high-sensitivity troponin assays in acute coronary syndromes diagnosis: focus on hs-TnI. <b>2017</b> , 9, 81-87	12
1804	. <b>2017</b> , 159, 42-43	
1803	What imaging techniques should be used in primary versus secondary prevention for further risk stratification?. <b>2017</b> , 26, 36-44	4
1802	Medically-managed Patients With NonST-segment Elevation Acute Coronary Syndromes: An Ill-defined Entity. <b>2017</b> , 70, 796-798	
1801	Late thrombotic events after bioresorbable scaffold implantation: a systematic review and meta-analysis of randomized clinical trials. <i>European Heart Journal</i> , <b>2017</b> , 38, 2559-2566	39
1800	Association of digitalis treatment with outcomes following myocardial infarction in patients with heart failure or evidence of left ventricular dysfunction: an analysis from the High-Risk Myocardial Infarction Database Initiative. <b>2017</b> , 106, 722-733	7
1799	Interventional therapies in acute myocardial infarction complicated by cardiogenic shock. <b>2017</b> , 42, 11-17	2
1798	Antithrombotic Therapy to Reduce Ischemic Events in Acute Coronary Syndromes Patients Undergoing Percutaneous Coronary Intervention. <b>2017</b> , 6, 131-140	3
1797	Wellens' syndrome. <b>2017</b> , 12, 267-268	1
1796	First, do no (irreparable) harm: infarction, bleeding, and subsequent risk of death. The dangers of false equivalency. <i>European Heart Journal</i> , <b>2017</b> , 38, 811-813	

1795	Duration of antiplatelet therapy after DES implantation: can we trust non-inferiority open-label trials?. <i>European Heart Journal</i> , <b>2017</b> , 38, 1044-1047	<u>,</u>	5
1794	Timing of coronary angioplasty in patients with non-ST-segment elevation acute coronary syndromes. <b>2017</b> , 3, 6-8		
1793	FIT@Home editorial: Supporting a new era of cardiac rehabilitation at home?. 2017, 24, 1485-1487		2
1792	Dual antiplatelet therapy duration in patients following percutaneous coronary intervention or after acute coronary syndrome: one size does not fit all. <b>2017</b> , 13, 199-201		1
1791	Management of patients undergoing percutaneous vascular interventions: balancing ischaemic benefit and bleeding risk. <i>European Heart Journal</i> , <b>2017</b> , 38, 1003-1007	<b>,</b>	
1790	Coronary artery disease: Risk stratification and patient selection for more aggressive secondary prevention. <b>2017</b> , 24, 88-100		36
1789	Antiplatelet and antithrombotic treatment for secondary prevention in ischaemic heart disease. <b>2017</b> , 24, 61-70		16
1788	Diabetes: Prevalence, prognosis and management of a potent cardiovascular risk factor. <b>2017</b> , 24, 52-60		30
1787	Medical Therapy and Recurrent Ischemic Events in High Risk Patients Surviving their Myocardial Infarction for at Least 12 Months: Comparison of Patients with ST Elevation Versus Non-ST Elevation Myocardial Infarction. <b>2017</b> , 6, 273-280		5
1786	Body mass index, carotid plaque, and clinical outcomes in patients with coronary artery disease. <b>2017</b> , 28, 278-286		14
1785	Direct Comparison of 2 Rule-Out Strategies for Acute Myocardial Infarction: 2-h Accelerated Diagnostic Protocol vs 2-h Algorithm. <b>2017</b> , 63, 1227-1236		25
1784	Management of elderly patients with a non-ST-segment-elevation acute coronary syndrome. <b>2017</b> , 25, 409-415		5
1783	Long-Term Prognosis of Patients With Intramural Course of Coronary Arteries Assessed With CT Angiography. <b>2017</b> , 10, 1451-1458		14
1782	Transcoronary Concentration Gradient of microRNA-133a and Outcome in Patients With Coronary Artery Disease. <b>2017</b> , 120, 15-24		33
1781	Merits of Invasive Strategy in Diabetic Patients With Non-ST Elevation Acute Coronary Syndrome. <b>2017</b> , 6,		1
1780	Beta-blockers for non-acute treatment after myocardial infarction. <b>2017</b> ,		1
1779	The organisational value of diagnostic strategies using high-sensitivity troponin for patients with possible acute coronary syndromes: a trial-based cost-effectiveness analysis. <b>2017</b> , 7, e013653		19
1778	Impact of Sex on Cardiac Troponin Concentrations-A Critical Appraisal. <b>2017</b> , 63, 1457-1464		29

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1777	Discharge of Non-Acute Coronary Syndrome Chest Pain Patients From Emergency Care to an Advanced Nurse Practitioner-Led Chest Pain Clinic: A Cross-Sectional Study of Referral Source and Final Diagnosis. <b>2017</b> , 32, E1-E8	4
1776	Assessment of Quality Indicators for Acute Myocardial Infarction in the FAST-MI (French Registry of Acute ST-Elevation or Non-ST-Elevation Myocardial Infarction) Registries. <b>2017</b> , 10,	19
1775	Out of sight, out of mind. <b>2017</b> , 154, 162-163	
1774	Who needs secondary prevention?. <b>2017</b> , 24, 8-13	5
1773	Advances in Clinical Cardiology 2016: A Summary of the Key Clinical Trials. <b>2017</b> , 34, 1503-1527	4
1772	Aspirin and the Primary Prevention of Cardiovascular Diseases: An Approach Based on Individualized, Integrated Estimation of Risk. <b>2017</b> , 24, 331-339	6
1771	Comparative Evaluation of 2-Hour Rapid Diagnostic Algorithms for Acute Myocardial Infarction Using High-Sensitivity Cardiac Troponin T. <b>2017</b> , 33, 1006-1012	21
1770	Safety and Efficacy of Prasugrel and Ticagrelor in Acute Coronary Syndrome. Results of a "Real World" Multicenter Registry. <b>2017</b> , 70, 952-959	4
1769	Antiplatelet Therapy, Platelet Function Testing, and Bleeding Complications in Cardiac Surgery Patients. <b>2017</b> , 43, 699-705	6
1768	Adjunctive use of anticoagulants at the time of percutaneous coronary intervention in patients with an acute coronary syndrome treated with fondaparinux: a multinational retrospective review. <b>2017</b> , 3, 214-220	Ο
1767	Oral antiplatelet therapy: impact for transfusion medicine. <b>2017</b> , 112, 511-517	10
1766	Biomarkers of acute kidney injury: a step forward. <b>2017</b> , 55, 1071-1073	1
1765	Myocardial Damage in Patients With Deferred Stenting After STEMI: A DANAMI-3-DEFER Substudy. <b>2017</b> , 69, 2794-2804	25
1764	Ratio of high-sensitivity troponin to creatine kinase-MB in takotsubo syndrome. <b>2017</b> , 243, 300-305	9
1763	Outcomes in Patients With Chest Pain Discharged After Évaluation Using a High-Sensitivity Troponin T Assay. <b>2017</b> , 69, 2622-2630	20
1762	Sense and Sensitivity. <b>2017</b> , 69, 2631-2633	
1761	Meta-analysis of Comparison of the Newer P2Y12 Inhibitors (Oral Preparation or Intravenous) to Clopidogrel in Patients With Acute Coronary Syndrome. <b>2017</b> , 69, 147-155	7
1760	High sensitivity cardiac troponin T in patients not having an acute coronary syndrome: results from the TRAPID-AMI study. <b>2017</b> , 22, 709-714	6

1759	Antithrombotic therapy in end-stage renal disease. <b>2017</b> , 21, 453-471	6
1758	A randomized trial of a 1-hour troponin T protocol in suspected acute coronary syndromes: Design of the Rapid Assessment of Possible ACS In the emergency Department with high sensitivity Troponin T (RAPID-TnT) study. <b>2017</b> , 190, 25-33	15
1757	Implantable cardiac monitors in high-risk post-infarction patients with cardiac autonomic dysfunction and moderately reduced left ventricular ejection fraction: Design and rationale of the SMART-MI trial. <b>2017</b> , 190, 34-39	8
1756	The effect of trimetazidine treatment in patients with type 2 diabetes undergoing percutaneous coronary intervention for AMI. <b>2017</b> , 35, 1657-1661	10
1755	MANEJO DEL SINDROME CORONARIO AGUDO EN EL PACIENTE ADULTO MAYOR. 2017, 28, 291-300	1
1754	Undetectable Concentrations of a Food and Drug Administration-approved High-sensitivity Cardiac Troponin T Assay to Rule Out Acute Myocardial Infarction at Emergency Department Arrival. <b>2017</b> , 24, 1267-1277	27
1753	High-sensitivity cardiac troponin I assays in the diagnosis of acute myocardial infarction. 2017, 9, 88-89	1
1752	Postoperative High-Sensitivity Troponin and Its Association With 30-Day and 12-Month, All-Cause Mortality in Patients Undergoing On-Pump Cardiac Surgery. <b>2017</b> , 125, 1110-1117	8
1751	Blockers and Mortality After Acute Myocardial Infarction in Patients Without Heart Failure or Ventricular Dysfunction. <b>2017</b> , 69, 2710-2720	127
1750	The Swing of Blockers: Time for a System Reboot. <b>2017</b> , 69, 2721-2724	9
1750 1749	The Swing of Blockers: Time for a System Reboot. 2017, 69, 2721-2724  Prognostic value of ejection fraction in patients admitted with acute coronary syndrome: A real world study. 2017, 96, e6226	9
	Prognostic value of ejection fraction in patients admitted with acute coronary syndrome: A real	
1749	Prognostic value of ejection fraction in patients admitted with acute coronary syndrome: A real world study. <b>2017</b> , 96, e6226  Drug-coated versus bare-metal stents for elderly patients: A predefined sub-study of the LEADERS	32
1749 1748	Prognostic value of ejection fraction in patients admitted with acute coronary syndrome: A real world study. 2017, 96, e6226  Drug-coated versus bare-metal stents for elderly patients: A predefined sub-study of the LEADERS FREE trial. 2017, 243, 110-115  Prooxidant-antioxidant balance, hsTnI and hsCRP: mortality prediction in haemodialysis patients,	32
1749 1748 1747	Prognostic value of ejection fraction in patients admitted with acute coronary syndrome: A real world study. 2017, 96, e6226  Drug-coated versus bare-metal stents for elderly patients: A predefined sub-study of the LEADERS FREE trial. 2017, 243, 110-115  Prooxidant-antioxidant balance, hsTnI and hsCRP: mortality prediction in haemodialysis patients, two-year follow-up. 2017, 39, 491-499  Bridging with Tirofiban during Oral Antiplatelet Interruption: A Single-Center Case Series Analysis	32 22 11
1749 1748 1747 1746	Prognostic value of ejection fraction in patients admitted with acute coronary syndrome: A real world study. 2017, 96, e6226  Drug-coated versus bare-metal stents for elderly patients: A predefined sub-study of the LEADERS FREE trial. 2017, 243, 110-115  Prooxidant-antioxidant balance, hsTnI and hsCRP: mortality prediction in haemodialysis patients, two-year follow-up. 2017, 39, 491-499  Bridging with Tirofiban during Oral Antiplatelet Interruption: A Single-Center Case Series Analysis Including Patients on Hemodialysis. 2017, 37, 888-892  Long-term treatment with NAO in acute coronary syndromes: rationale and clinical data. 2017, 18	32 22 11
1749 1748 1747 1746	Prognostic value of ejection fraction in patients admitted with acute coronary syndrome: A real world study. 2017, 96, e6226  Drug-coated versus bare-metal stents for elderly patients: A predefined sub-study of the LEADERS FREE trial. 2017, 243, 110-115  Prooxidant-antioxidant balance, hsTnI and hsCRP: mortality prediction in haemodialysis patients, two-year follow-up. 2017, 39, 491-499  Bridging with Tirofiban during Oral Antiplatelet Interruption: A Single-Center Case Series Analysis Including Patients on Hemodialysis. 2017, 37, 888-892  Long-term treatment with NAO in acute coronary syndromes: rationale and clinical data. 2017, 18 Suppl 1, e129-e133	32 22 11

1741	One-Year Survival is Not Affected by Gastrointestinal Bleeding After Percutaneous Coronary Interventions. <b>2017</b> , 353, 381-386		2
1740	Triple antithrombotic therapy in patients with atrial fibrillation undergoing percutaneous coronary intervention: a viewpoint. <b>2017</b> , 3, 157-162		12
1739	Single coronary artery presenting as acute myocardial infarction. 2017, 36, 141.e1-141.e3		0
1738	Radial versus femoral access in patients with acute coronary syndromes with or without ST-segment elevation. <i>European Heart Journal</i> , <b>2017</b> , 38, 1069-1080	9.5	38
1737	Radial access: how do we interpret subgroup analyses. European Heart Journal, 2017, 38, 1081-1083	9.5	3
1736	The quest for equilibrium: exploring the thin red line between bleeding and ischaemic risks in the management of acute coronary syndromes in chronic kidney disease patients. <b>2017</b> , 32, 1967-1976		11
1735	Incidence of intracranial bleeds in new users of low-dose aspirin: a cohort study using The Health Improvement Network. <b>2017</b> , 15, 1055-1064		10
1734	Obstructive sleep apnoea in acute coronary syndrome: the invisible threat?. <b>2017</b> , 49,		2
1733	Recurrent MI and stroke post-acute coronary syndrome: Which is the lesser evil?. <b>2017</b> , 187, 191-193		1
1732	Pre-hospital and hospital delay in patients with non-ST elevation acute coronary syndromes in tertiary care. <b>2017</b> , 69, 177-181		5
1731	Association Between Clinical Pathways Leading to Medical Management and Prognosis in Patients With NSTEACS. <b>2017</b> , 70, 817-824		1
1730	Terapias percut <b>â</b> eas en el tratamiento de la insuficiencia cardiaca aguda y crBica: presente y futuro. <b>2017</b> , 70, 382-390		14
1729	Seguridad y eficacia clñica con prasugrel y ticagrelor en sñdrome coronario agudo. Resultados de un registro multicĥtrico en el mundo real. <b>2017</b> , 70, 952-959		18
1728	[Cardiogeriatrics: What do the current guidelines say about the elderly patient?]. <b>2017</b> , 52, 115-118		Ο
1727	Single coronary artery presenting as acute myocardial infarction. <b>2017</b> , 36, 141.e1-141.e3		
1726	Early Invasive Strategy and In-Hospital Survival Among Diabetics With Non-ST-Elevation Acute Coronary Syndromes: A Contemporary National Insight. <b>2017</b> , 6,		8
1725	Correlation of corrected QT interval with quantitative cardiac troponin-I levels and its prognostic role in Non-ST-elevation myocardial infarction. <b>2017</b> , 240, 55-59		3

1723	Out-of-hospital cardiac arrest: Concise review of strategies to improve outcome. <b>2017</b> , 18, 450-455		6
1722	High-sensitivity assays for troponin in patients with cardiac disease. <b>2017</b> , 14, 472-483		94
1721	Design and reliability of a specific instrument to evaluate patient safety for patients with acute myocardial infarction treated in a predefined care track: a retrospective patient record review study in a single tertiary hospital in the Netherlands. <b>2017</b> , 7, e014360		2
1720	Quantifying the Release of Biomarkers of Myocardial Necrosis from Cardiac Myocytes and Intact Myocardium. <b>2017</b> , 63, 990-996		55
1719	A new immunochemistry platform for a guideline-compliant cardiac troponin T assay at the point of care: proof of principle. <b>2017</b> , 55, 1798-1804		7
1718	'PERFSCORE' - a multidimensional score: a simple way to predict the success of cardiac rehabilitation. <b>2017</b> , 18, 617-624		8
1717	Evaluation of the CRUSADE Risk Score for Predicting Major Bleeding in Patients with Concomitant Kidney Dysfunction and Acute Coronary Syndromes. <b>2017</b> , 7, 179-187		1
1716	Personalising the decision for prolonged dual antiplatelet therapy: development, validation and potential impact of prognostic models for cardiovascular events and bleeding in myocardial 9. infarction survivors. <i>European Heart Journal</i> , <b>2017</b> , 38, 1048-1055	5	33
1715	[Emergency treatment of tachycardias]. 2017, 112, 265-281		
1714	Comparison of Transradial and Transfemoral Approaches in Women Undergoing Percutaneous Coronary Intervention in China: A Retrospective Observational Study. <b>2017</b> , 68, 799-806		3
1713	Fast track protocols using highly sensitive troponin assays for ruling out and ruling in non-ST elevation acute coronary syndrome. <b>2017</b> , 55, 1683-1689		10
1712	Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers Are Associated With Improved Outcome but Do Not Prevent New-Onset Atrial Fibrillation After Acute Myocardial Infarction. <b>2017</b> , 6,		7
1711	Strategies to Optimize Dual Antiplatelet Therapy After Coronary Artery Stenting in Acute Coronary Syndrome. <b>2017</b> , 22, 347-355		9
1710	Medical Decision Making. <b>2017</b> ,		10
1709	Differential occurrence, profile, and impact of first recurrent cardiovascular events after an acute coronary syndrome. <b>2017</b> , 187, 194-203		15
1708	Comparison of Coronary Intimal Plaques by Optical Coherence Tomography in Arteries With Versus Without Internal Running Vasa Vasorum. <b>2017</b> , 119, 1512-1517		7
1707	Equal clinical performance of a novel point-of-care cardiac troponin I (cTnI) assay with a commonly used high-sensitivity cTnI assay. <b>2017</b> , 469, 119-125		16
1706	Low rate fluoroscopy in cardiac catheterization: Toward a new standard?. <b>2017</b> , 89, 670-671		1

1705	Sex-Related 30-Day and Long-Term Mortality in Acute Myocardial Infarction Patients Treated with Percutaneous Coronary Intervention. <b>2017</b> , 26, 374-379	10
1704	Spontaneous coronary artery dissection. <b>2017</b> , 103, 1043-1051	52
1703	Glycoprotein IIb/IIIa Antagonists. <b>2017</b> , 1269-1281	1
1702	Actualits en mäecine dürgence. <b>2017</b> , 7, 139-145	
1701	Effect of Tailored Antiplatelet Therapy to Reduce Recurrent Stent Thrombosis and Cardiac Death After a First Episode of Stent Thrombosis. <b>2017</b> , 119, 1500-1506	3
1700	Clinical utility of sympathetic blockade in cardiovascular disease management. <b>2017</b> , 15, 277-288	7
1699	Is Telemetry Monitoring Useful in Patients Admitted With Suspected Acute Coronary Syndrome?. <b>2017</b> , 32, 638-643	
1698	Left ventricular ejection fraction in the prognosis of acute coronary syndromes. <b>2017</b> , 234, 137	4
1697	Predictors of obstructive sleep apnoea in patients admitted for acute coronary syndrome. <b>2017</b> , 49,	7
1696	Antithrombotic agents for secondary prevention after acute coronary syndromes: A systematic review and network meta-analysis. <b>2017</b> , 241, 87-96	16
1695	Clinically significant bleeding with low-dose rivaroxaban versus aspirin, in addition to P2Y12 inhibition, in acute coronary syndromes (GEMINI-ACS-1): a double-blind, multicentre, randomised trial. <b>2017</b> , 389, 1799-1808	132
1694	Radiation Exposure and Vascular Access în Acute Coronary Syndromes: The RAD-Matrix Trial. <b>2017</b> , 69, 2530-2537	41
1693	Long-term excess mortality associated with diabetes following acute myocardial infarction: a population-based cohort study. <b>2017</b> , 71, 25-32	26
1692	Out-of-hospital cardiac arrest survivors sent for emergency angiography: a clinical score for predicting acute myocardial infarction. <b>2017</b> , 6, 103-111	13
1691	Antiplatelet and anticoagulant agents for primary prevention of thrombosis in individuals with antiphospholipid antibodies. <b>2017</b> ,	3
1690	Meta-Analysis of the Relative Efficacy and Safety of Oral P2Y12 Inhibitors in Patients With Acute Coronary Syndrome. <b>2017</b> , 119, 1723-1728	24
1689	Does percutaneous coronary stent implantation increase platelet reactivity?. <b>2017</b> , 31, 271-275	2
1688	Rapid-access cardiology services: can these reduce the burden of acute chest pain on Australian and New Zealand health services?. <b>2017</b> , 47, 986-991	12

1687	Cardiac MR Imaging in Acute Coronary Syndrome: Application and Image Interpretation. 2017, 282, 17-32	13
1686	Extended dual antiplatelet therapy after acute coronary syndrome in Spain: Results from the EPICOR study. <b>2017</b> , 35, e12237	2
1685	Comparison of the Efficacy and Safety of Early Rule-Out Pathways for Acute Myocardial Infarction. <b>2017</b> , 135, 1586-1596	96
1684	Point: The Use of Sex-Specific Cutpoints for High-Sensitivity Cardiac Troponin Assays. <b>2017</b> , 63, 261-263	20
1683	Early Rule-Out and Rule-In Strategies for Myocardial Infarction. <b>2017</b> , 63, 129-139	25
1682	Immediate Rule-Out of Acute Myocardial Infarction Using Electrocardiogram and Baseline High-Sensitivity Troponin I. <b>2017</b> , 63, 394-402	41
1681	Cancer Event Rate and Mortality with Thienopyridines: A Systematic Review and Meta-Analysis. <b>2017</b> , 40, 229-240	17
1680	A novel risk model including vascular access site for predicting 30-day mortality after primary PCI: The ALPHA score. <b>2017</b> , 18, 33-39	4
1679	The year in cardiology 2016: acute coronary syndromes. <i>European Heart Journal</i> , <b>2017</b> , 38, 154-164 9.5	2
1678	The year in cardiology 2016: coronary interventions. <i>European Heart Journal</i> , <b>2017</b> , 38, 1017-1027 9.5	О
1677	Antiplatelet Therapy for Secondary Prevention After Acute Myocardial Infarction. 2017, 6, 119-129	2
1676	2015 ESC guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation: comments from the Dutch ACS working group. <b>2017</b> , 25, 181-185	28
1675	Atrial Fibrillation on Vitamin K Antagonist Oral Anticoagulant Undergoing Urgent Percutaneous Coronary Intervention for Non-ST-Elevation Acute Coronary Syndrome. <b>2017</b> , 59-77	
1674	[Cardiac causes of chest pain]. <b>2017</b> , 58, 8-21	1
1673	Defining the Place of Ezetimibe/Atorvastatin in the Management of Hyperlipidemia. 2017, 17, 169-181	13
1672	An algorithm for rule-in and rule-out of acute myocardial infarction using a novel troponin I assay. <b>2017</b> , 103, 125-131	14
1671	Variability and Error in Cardiac Troponin Testing: An ACLPS Critical Review. <b>2017</b> , 148, 281-295	43
1670	Platelet-to-lymphocyte ratio predicts contrast-induced acute kidney injury in diabetic patients with ST-elevation myocardial infarction. <b>2017</b> , 11, 847-856	4

1669	Mechanisms, Consequences, and Prevention of Coronary Graft Failure. 2017, 136, 1749-1764	113
1668	Dual antiplatelet therapy for secondary prevention of coronary artery disease. <b>2017</b> , 4, e000651	28
1667	Mortality and operator experience with vascular access for percutaneous coronary intervention in patients with acute coronary syndromes: A pairwise and network meta-analysis of randomized controlled trials. <b>2017</b> , 248, 114-119	7
1666	Antiplatelet Agents for the Treatment and Prevention of Coronary Atherothrombosis. <b>2017</b> , 70, 1760-1776	100
1665	Massive Troponin Release and Normal Coronary Arteries: Where Does the Truth Lie?. 2017, 63, 1570-1573	
1664	Are big data on myocardial infarction enough for small heart failure patients? Lessons from a national registry. <b>2017</b> , 248, 278-279	1
1663	Predicting Risk in ACS: Taking the Long-Term View. <b>2017</b> , 70, 1858-1860	2
1662	Effect of weekend admission on process of care and clinical outcomes for the management of acute coronary syndromes: a retrospective analysis of three UK centres. <b>2017</b> , 7, e016866	9
1661	Direct Comparison of Cardiac Myosin-Binding Protein C With Cardiac Troponins for the Early Diagnosis of Acute Myocardial Infarction. <b>2017</b> , 136, 1495-1508	40
1660	Incidence of colorectal cancer in new users and non-users of low-dose aspirin without existing cardiovascular disease: A cohort study using The Health Improvement Network. <b>2017</b> , 248, 376-381	4
1659	Thirty-Day Outcomes After Unrestricted Implantation of Bioresorbable Vascular Scaffold (from the Prospective RAI Registry). <b>2017</b> , 119, 1924-1930	10
1658	Docking based design of diastereoisomeric MTCA as GPIIb/IIIa receptor inhibitor. <b>2017</b> , 27, 5114-5118	4
1657	Low-dose aspirin and risk of intracranial bleeds: An observational study in UK general practice. <b>2017</b> , 89, 2280-2287	25
1656	Outcome of Stable Patients With Acute Myocardial Infarction and Coronary Artery Bypass Surgery Within 48 Hours: A Single-Center, Retrospective Experience. <b>2017</b> , 6,	15
1655	Contemporary Use of Oral Antithrombotic Agents: Focus on Dual and Triple Therapeutic Approaches. <b>2017</b> , 37, 1545-1564	
1654	Association between in-hospital guideline adherence and postdischarge major adverse outcomes of patients with acute coronary syndrome in Vietnam: a prospective cohort study. <b>2017</b> , 7, e017008	6
1653	Utility of the 0-hour/1-hour high-sensitivity cardiac troponin T algorithm in Asian patients with suspected non-ST elevation myocardial infarction. <b>2017</b> , 249, 32-35	20
1652	Machine Learning Improves Risk Stratification After Acute Coronary Syndrome. <b>2017</b> , 7, 12692	27

1651	Comparison of 4 different strategies of DAPT after PCI in ACS real world population from a Northern Italy registry. <b>2017</b> , 44, 466-474	4
1650	Recording a diagnosis of stroke, transient ischaemic attack or myocardial infarction in primary healthcare and the association with dispensation of secondary preventive medication: a registry-based prospective cohort study. <b>2017</b> , 7, e015723	6
1649	A fully integrated microfluidic platform for highly sensitive analysis of immunochemical parameters. <b>2017</b> , 142, 4206-4214	11
1648	The prescription of antiplatelet medication in a very elderly population: An observational study in 15´141 ambulatory subjects. <b>2017</b> , 71, e13020	2
1647	[Cardiogenic shock : Current evidence]. <b>2017</b> , 42, 795-806	2
1646	Sudden Cardiac Death in Acute Coronary Syndromes. <b>2017</b> , 9, 725-730	4
1645	[Focused update on dual antiplatelet treatment : ESC guidelines 2017]. 2017, 42, 739-745	3
1644	A user-friendly risk-score for predicting in-hospital cardiac arrest among patients admitted with suspected non ST-elevation acute coronary syndrome - The SAFER-score. <b>2017</b> , 121, 41-48	9
1643	Antiplatelet drug ticagrelor delays gastric ulcer healing in rats. <b>2017</b> , 14, 3774-3779	10
1642	Challenges in using high-sensitive troponin reporting in clinical practice-The important role of appropriate use in the context of clinical evaluation. <b>2017</b> , 245, 61-62	2
1641	Early diagnosis of acute coronary syndrome. <i>European Heart Journal</i> , <b>2017</b> , 38, 3049-3055 9.5	38
1640	Oxidative stress in ischemia and reperfusion: current concepts, novel ideas and future perspectives. <b>2017</b> , 11, 11031-1040	50
1639	Optimal duration of dual anti-platelet therapy after percutaneous coronary intervention: 2016 consensus position of the Italian Society of Cardiology. <b>2017</b> , 18, 1-9	3
1638	Stable High-Sensitivity Cardiac Troponin T´Levels and Outcomes in Patients With Chest Pain. <b>2017</b> , 70, 2226-2236	69
1637	Time for a New Strategy for High-Sensitivity Troponin in the Emergency Department. 2017, 70, 2237-2239	4
1636	Cardiac troponins: from myocardial infarction to chronic disease. <b>2017</b> , 113, 1708-1718	205
1635	Comentâio a «Bloqueadores beta e mortalidade apß enfarte agudo do miocâdio em doentes sem insuficiñcia cardâca ou disfun <b>ê</b> ventricular». <b>2017</b> , 36, 787-788	
1634	Contemporary Time Trends in Use of Antiplatelet Agents Among Patients with Acute Coronary Syndrome and Comorbid Diabetes Mellitus or Chronic Kidney Disease. <b>2017</b> , 37, 1322-1327	11

1633	Using High-Sensitivity Cardiac Troponin T for Acute Cardiac Care. <b>2017</b> , 130, 1358-1365.e1	26
1632	Extracorporeal Circulatory Support in Acute Coronary Syndromes: A Systematic Review and Meta-Analysis. <b>2017</b> , 45, e1173-e1183	20
1631	Effects of statin therapy on platelet reactivity after percutaneous coronary revascularization in patients with acute coronary syndrome. <b>2017</b> , 44, 355-361	9
1630	High-Sensitivity Cardiac Troponin for the Diagnosis of Patients with Acute Coronary Syndromes. <b>2017</b> , 19, 92	23
1629	Renal Dysfunction: How to Think About That in Acute Coronary Syndromes. 2017, 19, 91	1
1628	Composite Primary End Points in Cardiovascular Outcomes Trials Involving Type 2 Diabetes Patients: Should Unstable Angina Be Included in the Primary End Point?. <b>2017</b> , 40, 1144-1151	30
1627	High risk of stent thrombosis in the first 6 months after coronary stenting: Do not discontinue clopidogrel early after ACS. <b>2017</b> , 30, 421-426	5
1626	Improved outcomes in patients with ST-elevation myocardial infarction during the last 20 years are related to implementation of evidence-based treatments: experiences from the SWEDEHEART 9.5 registry 1995-2014. <i>European Heart Journal</i> , <b>2017</b> , 38, 3056-3065	174
1625	Identifying patients with acute total coronary occlusion in NSTEACS: finding the high-risk needle in the haystack. <i>European Heart Journal</i> , <b>2017</b> , 38, 3090-3093	4
1624	Advanced Percutaneous Mechanical Circulatory Support Devices for Cardiogenic Shock. <b>2017</b> , 45, 1922-1929	42
1624 1623	Advanced Percutaneous Mechanical Circulatory Support Devices for Cardiogenic Shock. <b>2017</b> , 45, 1922-1929  Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or faith?. <b>2017</b> , 245, 59-60	2
'	Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or	
1623	Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or faith?. <b>2017</b> , 245, 59-60  Cardiovascular Biomarkers in Hypertensive Patients with Medical Treatment-Results from the	2
1623 1622	Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or faith?. 2017, 245, 59-60  Cardiovascular Biomarkers in Hypertensive Patients with Medical Treatment-Results from the Randomized TEAMSTA Protect I Trial. 2017, 63, 1877-1885  Cardiac rehabilitation in patients who underwent primary percutaneous coronary intervention for	2
1623 1622 1621	Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or faith?. 2017, 245, 59-60  Cardiovascular Biomarkers in Hypertensive Patients with Medical Treatment-Results from the Randomized TEAMSTA Protect I Trial. 2017, 63, 1877-1885  Cardiac rehabilitation in patients who underwent primary percutaneous coronary intervention for acute myocardial infarction: determinants of programme participation and completion. 2017, 25, 618-628  Contemporary Management of Cardiogenic Shock: A Scientific Statement From the American Heart	2 6 19
1623 1622 1621 1620	Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or faith?. 2017, 245, 59-60  Cardiovascular Biomarkers in Hypertensive Patients with Medical Treatment-Results from the Randomized TEAMSTA Protect I Trial. 2017, 63, 1877-1885  Cardiac rehabilitation in patients who underwent primary percutaneous coronary intervention for acute myocardial infarction: determinants of programme participation and completion. 2017, 25, 618-628  Contemporary Management of Cardiogenic Shock: A Scientific Statement From the American Heart Association. 2017, 136, e232-e268  Many shades of grey: seeking the optimal medical therapy of acute coronary syndrome in older people. 2017, 47, 403-410	2 6 19
1623 1622 1621 1620	Aggressive management of non-ST-segment elevation acute coronary syndrome: Evidence or faith?. 2017, 245, 59-60  Cardiovascular Biomarkers in Hypertensive Patients with Medical Treatment-Results from the Randomized TEAMSTA Protect I Trial. 2017, 63, 1877-1885  Cardiac rehabilitation in patients who underwent primary percutaneous coronary intervention for acute myocardial infarction: determinants of programme participation and completion. 2017, 25, 618-628  Contemporary Management of Cardiogenic Shock: A Scientific Statement From the American Heart Association. 2017, 136, e232-e268  Many shades of grey: seeking the optimal medical therapy of acute coronary syndrome in older people. 2017, 47, 403-410	2 6 19 618

1615 Effect of the FDA Regulatory Approach on the 0/1-h Algorithm for Rapid Diagnosis of MI. 2017, 70, 1532-1534 10

1614 High-sensitivity assays for cardiac troponins - continued. <b>2017</b> , 55, 1631-1633	1
Acute myocardial infarction can be ruled out with a single high-sensitivity cardiac troponin T level. <b>2017</b> , 22, 226	1
High-Sensitivity Cardiac Troponin I as a Gatekeeper for Coronary Computed Tomography Angiography and Stress Testing in Patients with Acute Chest Pain. <b>2017</b> , 63, 1724-1733	14
Derivation and Validation of Shock Index as a parameter for Predicting Long-term Prognosis in Patients with Acute Coronary Syndrome. <b>2017</b> , 7, 11929	12
Non-ST elevation acute coronary syndromes: timing and selection of early invasive management, ECG monitoring need, DAPT duration, pathogenesis of recurrence and beware of delirium in the intensive/acute cardiac care unit!. <b>2017</b> , 6, 475-476	
1609 Role of Cardiac Magnetic Resonance Imaging in Myocardial Infarction. <b>2017</b> , 19, 101	9
Pharmacokinetic Profiles of Ticagrelor Orodispersible Tablets in Healthy Western and Japanese Subjects. <b>2017</b> , 37, 1035-1045	7
1607 What About Pharmacologic Therapy?. <b>2017</b> , 130, e419	
1606 Circadian rhythm of blood cardiac troponin T concentration. <b>2017</b> , 106, 1026-1032	33
Ticagrelor mitigates ischaemia-reperfusion induced vascular endothelial dysfunction in healthy young males - a randomized, single-blinded study. <b>2017</b> , 83, 2651-2660	12
Time-based measures of treatment effect: reassessment of ticagrelor and clopidogrel from the PLATO trial. <b>2017</b> , 4, e000557	3
1603 Antiplatelet therapy with CABG: chaos in the Netherlands. <b>2017</b> , 25, 479-480	
1602 Sîndrome coronario agudo sin elevacifi del segmento ST. <b>2017</b> , 12, 2205-2216	
Interaction between platelet-derived microRNAs and CYP2C19*2 genotype on clopidogrel antiplatelet responsiveness in patients with ACS. <b>2017</b> , 157, 97-102	14
1600 Gestion des Vnements postopfatoires avfŝ. <b>2017</b> , 3, 386-393	
Management of diabetic patients hospitalized for acute coronary syndromes: a prospective multicenter registry. <b>2017</b> , 18, 572-579	2
1598 [New oral anticoagulants in coronary artery disease]. <b>2017</b> , 46, 714-718	

1597	Impact of betablockers on general and local outcome in patients hospitalized for lower extremity peripheral artery disease: The COPART Registry. <b>2017</b> , 96, e5916	10
1596	Protocolo de interpretaciñ de electrocardiograma y pruebas de laboratorio en el sndrome coronario agudo. <b>2017</b> , 12, 2253-2255	
1595	Controversies in complex percutaneous coronary intervention: radial versus femoral. <b>2017</b> , 15, 695-704	3
1594	Characteristics and outcomes of medically managed patients with non-ST-segment elevation acute coronary syndromes: Insights from the multinational EPICOR Asia study. <b>2017</b> , 243, 15-20	10
1593	Vascular access site complication in transfemoral coronary angiography between uninterrupted warfarin and heparin bridging. <b>2017</b> , 30, 387-392	2
1592	Quality of Acute Myocardial Infarction Care in Canada: A 10-Year Review of 30-Day In-Hospital Mortality and 30-Day Hospital Readmission. <b>2017</b> , 33, 1319-1326	16
1591	Insuficiencia cardâca aguda. <b>2017</b> , 12, 2092-2099	
1590	Protocolo de utilizacifi de pruebas complementarias invasivas en la cardiopatâ isquínica. <b>2017</b> , 12, 2194-2197	
1589	Relaciñ entre las situaciones clñicas que llevan al tratamiento exclusivamente farmacolĝico del SCASEST y su pronfitico. <b>2017</b> , 70, 817-824	8
1588	Tratamiento conservador en pacientes con sñdrome coronario agudo sin elevacifi del ST: una entidad mal definida. <b>2017</b> , 70, 796-798	
1587	[Long-lasting thrombocytopenia induced by glycoprotein IIb/IIIa inhibitor]. 2017, 38, 769-773	4
1586	Medical treatment in multivessels coronary disease. <b>2017</b> , 18 Suppl 1, e18-e22	
1585	Authors' reply. <b>2017</b> , 70, 403	
1584	Le patient coronarien en chirurgie non cardiaque : quand envisager des explorations fonctionnelles ?. <b>2017</b> , 3, 313-318	
1583	TOTAL evidence for drug eluting stent efficacy and safety in STEMI patients. 2017, 248, 124-125	
1582	Awareness of cardiovascular disease, its risk factors, and its association with attendance at outpatient clinics in acute coronary syndrome patients. <b>2017</b> , 6, 240-244	10
1581	L <b>f</b> vation de la troponine en dehors des syndromes coronariens aigus. <b>2017</b> , 29, 40-46	
1580	La prise en charge rapide des douleurs thoraciques aux urgences. <b>2017</b> , 29, 47-51	

1579 Mujer de 61 aês con dolor torâico de esfuerzo. **2017**, 12, 2204.e1-2204.e3

1578	Protocolo de tratamiento en Urgencias del paciente con sndrome coronario agudo sin elevaciñ del segmento ST. <b>2017</b> , 12, 2243-2247	
1577	Protocolo sobre estratificacifi y factores de riesgo en pacientes con sâdrome coronario agudo. <b>2017</b> , 12, 2248-2252	
1576	Indikationen zur invasiven Koronardiagnostik und Revaskularisation. <b>2017</b> , 11, 272-284	7
1575	Influence of minor deterioration of renal function after PCI on outcome in patients with ST-elevation myocardial infarction. <b>2017</b> , 30, 473-479	4
1574	Dyspnoe in prklinischer und klinischer Notfallmedizin. <b>2017</b> , 20, 443-456	2
1573	Quality of analgesia in physician-operated telemedical prehospital emergency care is comparable to physician-based prehospital care - a retrospective longitudinal study. <b>2017</b> , 7, 1536	9
1572	Troponin I and T in relation to cardiac injury detected with electrocardiography in a population-based cohort - The Maastricht Study. <b>2017</b> , 7, 6610	16
1571	Management of dental patients receiving antiplatelet therapy or chronic oral anticoagulation: A review of the latest evidence. <b>2017</b> , 23, 196-201	16
1570	Optimal timing of an invasive strategy in patients with non-ST-elevation acute coronary syndrome: a meta-analysis of randomised trials. <b>2017</b> , 390, 737-746	95
1569	Outcomes of Patients Presenting With Clinical Indices of Spontaneous Reperfusion in ST-Elevation Acute Coronary Syndrome Undergoing Deferred Angiography. <b>2017</b> , 6,	5
1568	Inefficacy of Platelet Transfusion in a Heart Transplant Patient Under Continuous Ticagrelor. <b>2017</b> , 31, 1776-1778	5
1567	The preference of the physicians in diagnosis and treatment of cardiovascular diseases. <b>2017</b> , 3, 11-15	1
1566	Urinary neutrophil gelatinase-associated lipocalin and cystatin C compared to the estimated glomerular filtration rate to predict risk in patients with suspected acute myocardial infarction. <b>2017</b> , 245, 6-12	
1565	Cardiovascular magnetic resonance imaging for the assessment of ischemic heart disease. <b>2017</b> , 3, 56-63	1
1564	Management of patients with coronary artery disease and chronic kidney disease. <b>2017</b> , 3, 78-85	
1563	Optimal duration of dual antiplatelet therapy after percutaneous coronary intervention or after acute coronary syndrome: Practical lessons from a review. <b>2017</b> , 25, 655-663	О
1562	[Acute chest pain]. <b>2017</b> , 58, 900-907	2

1561	Patient Blood Management in der Herzchirurgie. <b>2017</b> , 31, 247-265	2
1560	Additive value of the CRUSADE score to the GRACE score for mortality risk prediction in patients with acute coronary syndromes. <b>2017</b> , 245, 1-5	13
1559	Monitoring platelet reactivity during prasugrel or ticagrelor washout before urgent coronary artery bypass grafting. <b>2017</b> , 28, 465-471	3
1558	Factors associated with unattained LDL-cholesterol goals in Chinese patients with acute coronary syndrome one year after percutaneous coronary intervention. <b>2017</b> , 96, e5469	12
1557	Time course of copeptin during a model of experimental pain and hyperalgesia: A randomised volunteer crossover trial. <b>2017</b> , 34, 306-314	5
1556	Long-term clinical outcome after implantation of the self-expandable STENTYS stent in a large, multicenter cohort. <b>2017</b> , 28, 588-596	7
1555	Murine Left Anterior Descending (LAD) Coronary Artery Ligation: An Improved and Simplified Model for Myocardial Infarction. <b>2017</b> ,	16
1554	Impact of total occlusion of culprit artery in acute non-ST elevation myocardial infarction: a systematic review and meta-analysis. <i>European Heart Journal</i> , <b>2017</b> , 38, 3082-3089	48
1553	Discrimination of patients with type 2 myocardial infarction. <i>European Heart Journal</i> , <b>2017</b> , 38, 3514-352 <u>9</u> . <sub>5</sub>	63
1552	A Prospective, Randomized, Open-Label, Blinded, Endpoint Study Exploring Platelet Response to Half-Dose Prasugrel and Ticagrelor in Patients with the Acute Coronary Syndrome: HOPE-TAILOR Study. <b>2017</b> , 138, 201-206	2
1551	Strength and aerobic exercise training in coronary artery disease; it's not 'either-or'. <b>2017</b> , 24, 1686-1691	1
1550	Antithrombotic strategies in the catheterization laboratory for patients with acute coronary syndromes undergoing percutaneous coronary interventions: insights from the EmploYEd antithrombotic therapies in patients with acute coronary Syndromes HOspitalized in iTalian cardiac	5
1549	Incidence and Causes for Early Ticagrelor Discontinuation: A "Real-World" Dutch Registry Experience. <b>2017</b> , 138, 164-168	18
1548	Cangrelor in Older Patients Undergoing Percutaneous Coronary Intervention: Findings From CHAMPION PHOENIX. <b>2017</b> , 10,	6
1547	Clinical Use of High-Sensitivity Cardiac Troponin in Patients With Suspected Myocardial Infarction. <b>2017</b> , 70, 996-1012	121
1546	Timing of revascularisation for acute coronary syndrome. <b>2017</b> , 390, 717-718	2
1545	Prasugrel vs. clopidogrel in contemporary Western European patients with acute coronary syndromes receiving drug-eluting stents: Comparative cost-effectiveness analysis from the BASKET-PROVE cohorts. <b>2017</b> , 248, 20-27	3
1544	[How to detect myocardial ischemia in patients following acute coronary syndrome treated by PCI?]. <b>2017</b> , 46, 719-723	

1543	Notfalltherapie tachykarder Herzrhythmusst <b>ß</b> ungen. <b>2017</b> , 11, 311-328	1
1542	Role of Optical Coherence Tomography in Diagnosis and Treatment of Patients with Acute Coronary Syndrome. <b>2017</b> , 2, 229-235	
1541	Cardiac troponins: 25 years on the stage and still improving their clinical value. <b>2017</b> , 54, 551-571	2
1540	German cardiac CT registry: indications, procedural data and clinical consequences in 7061 patients undergoing cardiac computed tomography. <b>2018</b> , 34, 807-819	4
1539	New Oral and Intravenous Adenosine Diphosphate Blockers in STEMI Intervention. 2017, 75-103	
1538	Duration of dual anti-platelet therapy - State of the art after the DAPT and PEGASUS-TIMI 54 trials. <b>2017</b> , 72, 256-264	2
1537	Point-of-care testing (POCT) and evidence-based laboratory medicine (EBLM) - does it leverage any advantage in clinical decision making?. <b>2017</b> , 54, 471-494	65
1536	Epicardial potentials computed from the body surface potential map using inverse electrocardiography and an individualised torso model improve sensitivity for acute myocardial infarction diagnosis. <b>2017</b> , 6, 728-735	3
1535	Performance of highly sensitive cardiac troponin T assay to detect ischaemia at PET-CT in low-risk patients with acute coronary syndrome: a prospective observational study. <b>2017</b> , 7, e014655	5
1534	Real-world clopidogrel utilization in acute coronary syndromes: patients selection and outcomes in a single-center experience. <b>2017</b> , 11, 323-331	11
1533	Safety of a 1-hour Rule-out High-sensitive Troponin T Protocol in Patients With Chest Pain at the Emergency Department. <b>2017</b> , 16, 129-134	1
1532	Ticagrelor: A Review in Long Term Secondary Prevention of Cardiovascular Events. <b>2017</b> , 77, 2025-2036	5
1531	[Acute myocardial infarction in patients with ST-segment elevation myocardial infarction : ESC guidelines 2017]. <b>2017</b> , 42, 728-738	14
1530	Association of High-Sensitivity Cardiac Troponin I Concentration With Cardiac Outcomes in Patients With Suspected Acute Coronary Syndrome. <b>2017</b> , 318, 1913-1924	117
1529	Identification of coronary artery calcification can optimize risk stratification in patients with acute chest pain. <b>2017</b> , 249, 473-478	7
1528	Eligibility for PCSK9 Inhibitors According to American College of Cardiology (ACC) and European Society of Cardiology/European Atherosclerosis Society (ESC/EAS) Guidelines After Acute Coronary Syndromes. <b>2017</b> , 6,	21
1527	Percutaneous coronary intervention reduces mortality in myocardial infarction patients with comorbidities: Implications for elderly patients with diabetes or kidney disease. <b>2017</b> , 249, 83-89	16
1526	Age and comorbidities should not preclude a liberal use of PCI in myocardial infarction. <b>2017</b> , 249, 138-139	

1525	Elevated plasma levels of interleukin-16 in patients with acute myocardial infarction. 2017, 96, e8396	11
1524	Real-world study of low-density lipoprotein cholesterol levels and cardiovascular outcomes in Chinese: A retrospective cohort study in post-percutaneous coronary intervention acute coronary syndrome patients. <b>2017</b> , 249, 18-24	11
1523	Comparison of prasugrel and ticagrelor in patients with acute coronary syndrome undergoing percutaneous coronary intervention: A meta-analysis of randomized and non-randomized studies. <b>2017</b> , 249, 66-72	15
1522	CT Imaging of the Vulnerable Plaque. <b>2017</b> , 19, 92	4
1521	The role of oral anticoagulant therapy in patients with acute coronary syndrome. <b>2017</b> , 8, 353-366	13
1520	Antithrombotic Therapy for ACS in Elderly Patients. <b>2017</b> , 31, 609-618	1
1519	Contemporary Determinants of Delayed Benchmark Timelines in Acute Myocardial Infarction in Men and Women. <b>2017</b> , 120, 1715-1719	9
1518	Sex-Based Differences in the Performance of the HEART Score in Patients Presenting to the Emergency Department With Acute Chest Pain. <b>2017</b> , 6,	16
1517	GRACE risk score: Sex-based validity of in-hospital mortality prediction in Canadian patients with acute coronary syndrome. <b>2017</b> , 244, 24-29	10
1516	Unstable Angina in the Era of Cardiac Troponin Assays with Improved Sensitivity-A Clinical Dilemma. <b>2017</b> , 130, 1423-1430.e5	28
1515	Prevalence of obstructive sleep apnoea in acute coronary syndrome: Routine screening in intensive coronary care units. <b>2017</b> , 66, 223-229	2
1514	Patient education in the management of coronary heart disease. <b>2017</b> , 6, CD008895	47
1513	Label-Free MIP Sensors for Protein Biomarkers. <b>2017</b> , 291-321	3
1512	Point-of-care testing of cardiac autonomic function for risk assessment in patients with suspected acute coronary syndromes. <b>2017</b> , 106, 686-694	6
1511	Percutaneous short-term active mechanical support devices in cardiogenic shock: a systematic review and collaborative meta-analysis of randomized trials. <i>European Heart Journal</i> , <b>2017</b> , 38, 3523-353 <sup>9.5</sup>	184
1510	Geographical differences in prescription of secondary preventive drug therapy after acute myocardial infarction in Norway. <b>2017</b> , 3, 132-133	4
1509	Diagnostic Performance of High Sensitivity Compared with Contemporary Cardiac Troponin I for the Diagnosis of Acute Myocardial Infarction. <b>2017</b> , 63, 1594-1604	31
1508	The troponin decision-point dilemma: The 99th percentile solution "do the best you can [with cardiac troponin] until you know better. Then when you know better, do better." Maya Angelou, poet, dancer, producer, playwright, director, author. <b>2017</b> , 190, 132-134	

1507	Acute versus Chronic Myocardial Infarction: Diagnostic Accuracy of Quantitative Native T1 and T2 Mapping versus Assessment of Edema on Standard T2-weighted Cardiovascular MR Images for Differentiation. <b>2017</b> , 285, 83-91	32
1506	Reversal of the platelet inhibitory effect of the P2Y inhibitors clopidogrel, prasugrel, and ticagrelor in vitro: a new approach to an old issue. <b>2017</b> , 106, 868-874	22
1505	Management der perioperativen Myokardischînie. <b>2017</b> , 11, 61-74	
1504	Advances in Quantitative Tissue Characterization in Myocarditis. 2017, 10, 1	2
1503	Perioperative management of antiplatelet treatment in patients undergoing isolated coronary artery bypass grafting in Dutch cardiothoracic centres. <b>2017</b> , 25, 482-489	4
1502	Myocardial CT Perfusion: A Review of Current Modalities, Technology, and Clinical Performance. <b>2017</b> , 10, 1	1
1501	Systematic review of cost-effectiveness of myocardial perfusion scintigraphy in patients with ischaemic heart disease: A report from the cardiovascular committee of the European Association of Nuclear Medicine. Endorsed by the European Association of Cardiovascular Imaging. <b>2017</b> , 18, 825-832	10
1500	Dynamic high-sensitivity troponin elevations in atrial fibrillation patients might not be associated with significant coronary artery disease. <b>2017</b> , 17, 169	11
1499	The unique value of cardiovascular magnetic resonance in patients with suspected acute coronary syndrome and culprit-free coronary angiograms. <b>2017</b> , 17, 170	9
1498	Anesthetic ointment only (lidocaine/prilocaine) instead of injectable local lidocaine in trans-radial catheterization: A viable no-needle alternative. <b>2017</b> , 30, 382-386	8
1497	In vivo MRI and ex vivo histological assessment of the cardioprotection induced by ischemic preconditioning, postconditioning and remote conditioning in a closed-chest porcine model of reperfused acute myocardial infarction: importance of microvasculature. <b>2017</b> , 15, 67	24
1496	. <b>2017</b> , 42,	2
1495	Home-based versus centre-based cardiac rehabilitation. <b>2017</b> , 6, CD007130	112
1494	Heart-type fatty acid binding protein is a sensitive biomarker for early AMI detection in troponin negative patients: a pilot study. <b>2017</b> , 77, 428-432	26
1493	Anticoagulation after coronary stenting: a systemic review. <b>2017</b> , 123, 79-89	2
1492	Time to move from prognostication to diagnosis and treatment of heart disease in acute exacerbation of COPD. <b>2017</b> , 49,	1
1491	Biomarkers in Sleep Apnea and Heart Failure. <b>2017</b> , 14, 284-300	1
1490	Complicaciones mec <b>à</b> icas del infarto agudo de miocardio: aunque infrecuentes, potencialmente letales. <b>2017</b> , 24, 505-509	

1489	Perioperatives Management von Menschen mit Diabetes bei elektiven Eingriffen. 2017, 13, 203-218	2
1488	Perioperatives Management von Menschen mit Diabetes bei elektiven Eingriffen. <b>2017</b> , 13, 277-290	4
1487	Precipitating factors and 90-day outcome of acute heart failure: a report from the intercontinental GREAT registry. <b>2017</b> , 19, 201-208	90
1486	Reply. <b>2017</b> , 120, e73-e74	
1485	Association of PCSK9 with platelet reactivity in patients with acute coronary syndrome treated with prasugrel or ticagrelor: The PCSK9-REACT study. <b>2017</b> , 227, 644-649	50
1484	Appropriate pathology ordering? Troponin testing within an Australian Emergency Department. <b>2017</b> , 186, 213-218	4
1483	Antiplatelet Therapy for Non-ST-Segment Elevation Myocardial Infarction in Complex "Real" Clinical Scenarios: A Consensus Document of the "Campania NSTEMI Study Group". <b>2017</b> , 68, 598-607	1
1482	[Importance of medication adherence]. 2017, 43, 236-237	1
1481	Long-term versus short-term dual antiplatelet therapy was similarly associated with a lower risk of death, stroke, or infarction in patients with acute coronary syndrome regardless of underlying kidney disease. <b>2017</b> , 91, 216-226	14
1480	Interventional Treatment of Acute Coronary Syndrome (ACS): Non-ST Elevation ACS (NSTE-ACS). <b>2017</b> , 51-59	
1479	Novel oral anticoagulants for acute coronary syndrome. 2016,	6
1478	Association of beta-blocker treatment with mortality following myocardial infarction in patients with chronic obstructive pulmonary disease and heart failure or left ventricular dysfunction: a propensity matched-cohort analysis from the High-Risk Myocardial Infarction Database Initiative.	22
1477	Release kinetics of high-sensitivity cardiac troponins I and T and troponin T upstream open reading frame peptide (TnTuORF) in clinically induced acute myocardial infarction. <b>2017</b> , 22, 304-310	8
1476	Comparison of the GRACE, HEART and TIMI score to predict major adverse cardiac events in chest pain patients at the emergency department. <b>2017</b> , 227, 656-661	97
1475	Acute myocardial infarction. <b>2017</b> , 389, 197-210	486
1474	Pharmacological treatments of cardiovascular diseases: Evidence from real-life studies. <b>2017</b> , 118, 43-52	13
1473	2016 ESC Position Paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC Committee for Practice Guidelines: The Task Force for cancer treatments and cardiovascular toxicity of the European Society of Cardiology (ESC). <b>2017</b> , 19, 9-42	189
1472	Quality indicators for acute myocardial infarction: A position paper of the Acute Cardiovascular Care Association. <b>2017</b> , 6, 34-59	69

1471	Clinical Assessment of the Autonomic Nervous System. 2017,	4
1470	Heart Rate Variability and Cardiac Diseases. <b>2017</b> , 163-178	2
1469	Management of Acute Coronary Syndromes in Geriatric Patients. <b>2017</b> , 26, 107-113	21
1468	Biomarkers, lactate, and clinical scores as outcome predictors in systemic poisons exposures. <b>2017</b> , 36, 651-662	7
1467	[Oxygen therapy in acute myocardial infarction]. <b>2017</b> , 112, 50-52	O
1466	Factores asociados a la presencia de sangrado clasificados por el Bleeding Academic Research Consortium, en pacientes con sâdrome coronario agudo sometidos a intervencifi coronaria percut <b>â</b> ea. <b>2017</b> , 24, 15-25	
1465	Optimizing the Use of Cangrelor in the Real World. <b>2017</b> , 17, 5-16	7
1464	Gender-specific uncertainties in the diagnosis of acute coronary syndrome. <b>2017</b> , 106, 28-37	12
1463	Comparison of prognostic significance of mean platelet volume/platelet count with GRACE for long-term prognosis in patients with non-ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention. <b>2017</b> , 228, 335-340	14
1462	High sensitive cardiac troponin T: Testing the test. <b>2017</b> , 228, 779-783	15
1461	Cardiac rehabilitation following an acute coronary syndrome: Trends in referral, predictors and mortality outcome in a multicenter national registry between years 2006-2013: Report from the Working Group on Cardiac Rehabilitation, the Israeli Heart Society. <b>2017</b> , 24, 123-132	18
1460	Comparison of transradial and transfemoral access in patients undergoing percutaneous coronary intervention for complex coronary lesions. <b>2017</b> , 89, 640-646	8
1459	Pretreatment with Antiplatelet Agents in the Setting of Percutaneous Coronary Intervention: When and Which Drugs?. <b>2017</b> , 6, 13-24	1
1458	Ticagrelor: Effects Beyond the P2Y Receptor. <b>2017</b> , 6, 49-55	12
1457	Comparison of two different sampling intervals for optical coherence tomography evaluation of neointimal healing response after coronary stent implantation. <b>2017</b> , 227, 194-200	
1456	Erhebliche Diskrepanzen zwischen qualitativen Troponin-Schnelltesten (Karten-Testen) und klassischer Laboranalytik: ist der Einsatz solcher Schnellteste vertretbar?. <b>2017</b> , 41,	
1455	Factors associated with compliance to AHA/ACC performance measures in a myocardial infarction system of care in Brazil. <b>2017</b> , 29, 499-506	6
1454	Acute stent thrombosis after stent-assisted coiling in an intracranial aneurysm patient carrying two reduced-function CYP2C19 alleles: A case report. <b>2017</b> , 96, e8920	2

1453 SOP Thest Pain Unit Tein Update. **2017**, 13, 206-208

1452	Kardiale Untersttzungs- und Ersatzsysteme. <b>2017</b> , 20, 226-233	
1451	Benefit of Switching Dual Antiplatelet Therapy After Acute Coronary Syndrome According to On-Treatment Platelet Reactivity: The TOPIC-VASP Pre-Specified Analysis of the TOPIC Randomized Study. <b>2017</b> , 10, 2560-2570	32
1450	EROSION Study (Effective Anti-Thrombotic Therapy Without Stenting: Intravascular Optical Coherence Tomography-Based Management in Plaque Erosion): A 1-Year Follow-Up Report. <b>2017</b> , 10,	68
1449	Valutazione dell <b>i</b> mpatto organizzativo di una troponina ad alta sensibilit^ (hs-cTn) nella rete cardiologica di Area Vasta per la diagnosi di sindrome coronarica acuta (SCA). <b>2017</b> , 13, 187-193	1
1448	The Performance of CRUSADE and ACUITY Bleeding Risk Scores in Ticagrelor-Treated ACS Patients Who Underwent PCI. <b>2017</b> , 117, 2186-2193	2
1447	Comment on: Blockers and Mortality After Acute Myocardial Infarction in Patients Without Heart Failure or Ventricular Dysfunction <b>2017</b> , 36, 787-788	
1446	Chewing versus Swallowing Ticagrelor to Accelerate Platelet Inhibition in Acute Coronary Syndrome - the CHEERS study. For The PLATIS (Platelets and Thrombosis in Sheba) Study Group. <b>2017</b> , 117, 727-733	22
1445	Antithrombotic therapy for acute coronary syndrome: Past, present and future. <b>2017</b> , 117, 1240-1248	28
1444	EACVI appropriateness criteria for the use of transthoracic echocardiography in adults: a report of literature and current practice review. <b>2017</b> , 18, 1191-1204	34
1443	Optimal timing of invasive management of NSTE-ACS. <b>2017</b> , 12, 24-30	
1442	Patients with acute myocardial infarction and non-obstructive coronary arteries: safety and prognostic relevance of invasive coronary provocative tests. <i>European Heart Journal</i> , <b>2018</b> , 39, 91-98	116
1441	Exercise-based cardiac rehabilitation for patients with stable angina. 2017,	1
1440	Performance of hospitals according to the ESC ACCA quality indicators and 30-day mortality for acute myocardial infarction: national cohort study using the United Kingdom Myocardial Ischaemia 9.5 National Audit Project (MINAP) register. <i>European Heart Journal</i> , <b>2017</b> , 38, 974-982	55
1439	Cysteine-rich angiogenic inducer 61 (Cyr61): a novel soluble biomarker of acute myocardial injury improves risk stratification after acute coronary syndromes. <i>European Heart Journal</i> , <b>2017</b> , 38, 3493-350 $2^{.5}$	33
1438	One-year and longer dual antiplatelet therapy after an acute coronary syndrome: a Belgian position paper. <b>2017</b> , 72, 19-27	2
1437	ANMCO Scientific Statement: clinical management of hypercholesterolaemia in patients with acute coronary syndromes. <b>2017</b> , 19, D64-D69	1
1436	ANMCO/SIT Consensus Document: telemedicine for cardiovascular emergency networks. <b>2017</b> , 19, D229-D24	<b>13</b> 14

1435	Acute coronary syndrome in women: rising hospitalizations in middle-aged French women, 2004-14. European Heart Journal, <b>2017</b> , 38, 1060-1065	53
1434	Laboratory Medicine is Faced with the Evolution of Medical Practice. <b>2017</b> , 36, 211-215	22
1433	Acute kidney injury requiring dialysis and in-hospital mortality in patients with chronic kidney disease and non-ST-segment elevation acute coronary syndrome undergoing early vs delayed percutaneous coronary intervention: A nationwide analysis. <b>2017</b> , 40, 1303-1308	2
1432	Secondary analysis of frequency, circumstances and consequences of calculation errors of the HEART (history, ECG, age, risk factors and troponin) score at the emergency departments of nine hospitals in the Netherlands. <b>2017</b> , 7, e017259	8
1431	Mild troponin elevation in patients admitted to the emergency department with atrial fibrillation: 30-day post-discharge prognostic significance. <b>2018</b> , 13, 333-341	3
1430	Blocker Therapy Prior to Admission for Acute Coronary Syndrome in Patients Without Heart Failure or Left Ventricular Dysfunction Improves In-Hospital and 12-Month Outcome: Results From the GULF-RACE 2 (Gulf Registry of Acute Coronary Events-2). <b>2017</b> , 6,	7
1429	On-clopidogrel platelet reactivity as predictor for long-term clinical outcome in patients after planned discontinuation of clopidogrel. <b>2017</b> , 117, 1644-1650	4
1428	ANMCO-SIMEU Consensus Document: in-hospital management of patients presenting with chest pain. <b>2017</b> , 19, D212-D228	5
1427	Impact of in-hospital blood pressure variability on cardiovascular outcomes in patients with acute coronary syndrome. <b>2017</b> , 19, 1252-1259	10
1426	A randomised trial on platelet function-guided de-escalation of antiplatelet treatment in ACS patients undergoing PCI. Rationale and design of the Testing Responsiveness to Platelet Inhibition on Chronic Antiplatelet Treatment for Acute Coronary Syndromes (TROPICAL-ACS) Trial. <b>2017</b> , 117, 188-195	28
1425	Clinical pathways and management of antithrombotic therapy in patients with acute coronary syndrome (ACS): a Consensus Document from the Italian Association of Hospital Cardiologists (ANMCO), Italian Society of Cardiology (SIC), Italian Society of Emergency Medicine (SIMEU) and Italian Society of Interventional Cardiology (SICI-GISE). 2017, 19, D130-D150	3
1424	Forensic Pathology and Malpractice in Cardiology and Cardiac Surgery. <b>2017</b> , 108-125	
1423	A model of cardiac troponin T release in patient with acute myocardial infarction. 2017,	1
1422	Oxygen Therapy in Suspected Acute Myocardial Infarction. <b>2017</b> , 377, 1240-1249	186
1421	Diagnostic and prognostic role of resistin and copeptin in acute ischemic stroke. <b>2017</b> , 24, 614-618	14
1420	Timing of percutaneous coronary intervention in patients with non-ST-elevation myocardial infarction: a SWEDEHEART study. <b>2017</b> , 3, 53-60	14
1419	Pregnancy-related conditions and premature coronary heart disease in adult offspring. <b>2017</b> , 9, 90-95	3
1418	Guided de-escalation of antiplatelet treatment in patients with acute coronary syndrome undergoing percutaneous coronary intervention (TROPICAL-ACS): a randomised, open-label, multicentre trial. <b>2017</b> , 390, 1747-1757	279

1417	Is Complete Revascularisation Mandated for all Patients with Multivessel Coronary Artery Disease?. <b>2018</b> , 13, 45-50	7
1416	Adiponectin and T-Cadherin: a Tree for Biomarkers in ST-Elevation or Non-ST-Elevation Myocardial Infarction. <b>2017</b> , 24, 788-790	1
1415	Study leaves lingering questions about long-term beta-blocker use after acute MI. <b>2017</b> , 23, 2	
1414	Effect of Dialysis on Antiplatelet Drug Efficacy in Uremic Patients with Coronary Heart Disease. <b>2017</b> , 130, 1914-1918	1
1413	Heart Remodelation: Role of MMPs. <b>2017</b> ,	1
1412	Prasugrel in critically ill patients. <b>2017</b> , 117, 1582-1587	8
1411	Predictive values of D-dimer assay, GRACE scores and TIMI scores for adverse outcome in patients with non-ST-segment elevation myocardial infarction. <b>2017</b> , 13, 393-400	9
1410	The Use Pattern and Clinical Impact of New Antiplatelet Agents Including Prasugrel and Ticagrelor on 30-day Outcomes after Acute Myocardial Infarction in Korea: Korean Health Insurance Review and Assessment Data. <b>2017</b> , 47, 888-897	17
1409	Consensus Document of the Italian Association of Hospital Cardiologists (ANMCO), Italian Society of Cardiology (SIC), Italian Association of Interventional Cardiology (SICI-GISE) and Italian Society of Cardiac Surgery (SICCH): clinical approach to pharmacologic pre-treatment for patients undergoing myocardial revascularization procedures. <b>2017</b> , 19, D151-D162	O
1408	Association of left ventricular ejection fraction with contrast-induced nephropathy and mortality following coronary angiography or intervention in patients with heart failure. <b>2017</b> , 13, 887-895	14
1407	Pre-Clinical Tests of an Integrated CMOS Biomolecular Sensor for Cardiac Diseases Diagnosis. <b>2017</b> , 17,	7
1406	Factors related to on-treatment platelet aggregation assessed by multiple electrode aggregometry in percutaneous coronary intervention patients on clopidogrel and aspirin. <b>2017</b> , 13, 210-217	
1405	A Rational Adoption of the High Sensitive Assay for Cardiac Troponin I in Diagnostic Routine. <b>2017</b> , 2017, 4523096	7
1404	Utility of the History and Physical Examination in the Detection of Acute Coronary Syndromes in Emergency Department Patients. <b>2017</b> , 18, 752-760	10
1403	Advances in Cardiac Biomarkers of Acute Coronary Syndrome. <b>2017</b> , 78, 1-58	6
1402	Severe Rhabdomyolysis due to Presumed Drug Interactions between Atorvastatin with Amlodipine and Ticagrelor. <b>2017</b> , 2017, 3801819	19
1401	High adherence to therapy and low cardiac mortality and morbidity in patients after acute coronary syndrome systematically managed by office-based cardiologists in Germany: 1-year outcomes of the ProAcor Study. <b>2017</b> , 13, 127-137	10
1400	Comparison of RISK-PCI, GRACE, TIMI risk scores for prediction of major adverse cardiac events in patients with acute coronary syndrome. <b>2017</b> , 58, 406-415	8

1399	Relevance of positive cardiovascular outcome trial results in clinical practice: perspectives from the Academy for Cardiovascular Risk, Outcomes and Safety Studies in Type 2 Diabetes (ACROSS T2D). <b>2017</b> , 13, 1569-1576	3
1398	The ACEF (age, creatinine, ejection fraction) score predicts ischemic and bleeding outcomes of patients with acute coronary syndromes treated conservatively. <b>2017</b> , 13, 160-164	4
1397	Cardiomyopathy development protection after myocardial infarction in rats: Successful competition for major dihydropyridines' common metabolite against captopril. <b>2017</b> , 12, e0179633	O
1396	Hemostasis pad combined with compression device after transradial coronary procedures: A randomized controlled trial. <b>2017</b> , 12, e0181099	11
1395	Cardiac computed tomography-derived epicardial fat volume and attenuation independently distinguish patients with and without myocardial infarction. <b>2017</b> , 12, e0183514	42
1394	Early diagnosis of acute myocardial infarction using high-sensitivity troponin I. <b>2017</b> , 12, e0174288	16
1393	Improved Assessment of Chest pain Trial (IMPACT): assessing patients with possible acute coronary syndromes. <b>2017</b> , 207, 195-200	17
1392	Implementing change: evaluating the Accelerated Chest pain Risk Evaluation (ACRE) project. <b>2017</b> , 207, 201-205	13
1391	Successful percutaneous coronary intervention in the setting of an aberrant left coronary artery arising from the right coronary cusp in a patient with acute coronary syndrome: a case report. <b>2017</b> , 17, 186	4
1390	The cost-utility of point-of-care troponin testing to diagnose acute coronary syndrome in primary care. <b>2017</b> , 17, 213	11
1389	Access to medicines and diagnostic tests integral in the management of diabetes mellitus and cardiovascular diseases in Uganda: insights from the ACCODAD study. <b>2017</b> , 16, 154	13
1388	The effect of socioeconomic disadvantage on prescription of guideline-recommended medications for patients with acute coronary syndrome: systematic review and meta-analysis. <b>2017</b> , 16, 162	8
1387	Effects of aerobic exercise on lipids and lipoproteins. <b>2017</b> , 16, 132	139
1386	. <b>2017</b> , 10, 102-110	
1385	Detection of the Troponin I Level by a Highly Sensitive Method in Three Age Groups of a Healthy Population. <b>2017</b> , 7, 323-327	
1384	High sensitivity troponin T and I reflect mitral annular plane systolic excursion being assessed by cardiac magnetic resonance imaging. <b>2017</b> , 22, 38	3
1383	Multivessel vs. Culprit-Lesion-Stenting beim akuten Koronarsyndrom. <b>2017</b> , 6, 355-360	
1382	Antithrombotic Therapy: Focus on the Elderly. <b>2017</b> , 2, 171-180	1

1381	Timing of invasive strategy in patients with non-ST-segment elevation acute coronary syndrome and effect on clinical outcomes. <b>2017</b> , 9, 4236-4239	2
1380	Aortic valve sclerosis is associated with the extent of coronaryartery disease in stable coronary artery disease. <b>2017</b> , 47, 614-620	1
1379	Diagnosis and management of acute coronary syndrome. <b>2017</b> , 60, 568	
1378	Routine beta-blocker administration following acute myocardial infarction: why still an unsolved issue?. <b>2017</b> , 9, 4191-4194	6
1377	Primary and secondary prevention in diabetic patients: are we not aggressive enough?. <b>2017</b> , 18 Suppl 1, e83-e90	
1376	Heart Fatty Acid Binding Protein for the Diagnosis of Myocardial Ischemia and Infarction. <b>2017</b> , 1, 702-710	
1375	Heparin versus bivalirudin for percutaneous coronary intervention: has the debate come to an end?. <b>2017</b> , 9, 4305-4307	1
1374	Comparison of 13 Commercially Available Cardiac Troponin Assays in a Multicenter North American Study. <b>2017</b> , 1, 544-561	16
1373	Calculating the 30-day Survival Rate in Acute Myocardial Infarction: Should we Use the Treatment Chain or the Hospital Catchment Model?. <b>2017</b> , 12,	1
1372	Coronary CT angiography-future directions. <b>2017</b> , 7, 432-438	8
1371	Surgery after drug-eluting stent implantation: it's not all doom and gloom!. <b>2017</b> , 9, E373-E377	5
1371	Contemporary Patterns of Early Coronary Angiography Use in Patients With Non-ST-Segment	5
	Contemporary Patterns of Early Coronary Angiography Use in Patients With Non-ST-Segment Elevation Myocardial Infarction in the United States: Insights From the National Cardiovascular	
1370	Contemporary Patterns of Early Coronary Angiography Use in Patients With Non-ST-Segment Elevation Myocardial Infarction in the United States: Insights From the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network Registry. 2018, 11, 369-380 Comparison of the AHA/ACC vs ESC guidelines for management of patients with non-ST-elevation acute coronary syndromes: Are the differences clinically different?. 2018, 25, 777-779  Linking hospital patient records for suspected or established acute coronary syndrome in a	19
1370 1369	Contemporary Patterns of Early Coronary Angiography Use in Patients With Non-ST-Segment Elevation Myocardial Infarction in the United States: Insights From the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network Registry. 2018, 11, 369-380 Comparison of the AHA/ACC vs ESC guidelines for management of patients with non-ST-elevation acute coronary syndromes: Are the differences clinically different?. 2018, 25, 777-779  Linking hospital patient records for suspected or established acute coronary syndrome in a complex secondary care system: a proof-of-concept e-registry in National Health Service Scotland.	19
1370 1369 1368	Contemporary Patterns of Early Coronary Angiography Use in Patients With Non-ST-Segment Elevation Myocardial Infarction in the United States: Insights From the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network Registry. 2018, 11, 369-380  Comparison of the AHA/ACC vs ESC guidelines for management of patients with non-ST-elevation acute coronary syndromes: Are the differences clinically different?. 2018, 25, 777-779  Linking hospital patient records for suspected or established acute coronary syndrome in a complex secondary care system: a proof-of-concept e-registry in National Health Service Scotland. 2018, 4, 155-167  Serum potassium and acute coronary syndrome: In medio stat virtus. 2018, 25, 574-575  Comparison of Outcomes and Intervention Among Patients With Non-ST-Segment Elevation Acute	19 1 7
1370 1369 1368 1367	Contemporary Patterns of Early Coronary Angiography Use in Patients With Non-ST-Segment Elevation Myocardial Infarction in the United States: Insights From the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network Registry. 2018, 11, 369-380  Comparison of the AHA/ACC vs ESC guidelines for management of patients with non-ST-elevation acute coronary syndromes: Are the differences clinically different?. 2018, 25, 777-779  Linking hospital patient records for suspected or established acute coronary syndrome in a complex secondary care system: a proof-of-concept e-registry in National Health Service Scotland. 2018, 4, 155-167  Serum potassium and acute coronary syndrome: In medio stat virtus. 2018, 25, 574-575  Comparison of Outcomes and Intervention Among Patients With Non-ST-Segment Elevation Acute Myocardial Infarction of Those With a Left Circumflex Versus Those With a Non-Left	19 1 7

1363	Spontaneous Coronary Artery Dissection: Current State of the Science: A Scientific Statement From the American Heart Association. <b>2018</b> , 137, e523-e557	445
1362	Red Blood Cell Distribution Width Improves Reclassification of Patients Admitted to the Emergency Department with Acute Decompensated Heart Failure. <b>2018</b> , 37, 299-306	3
1361	Impact of adenosine A2a receptor polymorphism rs5751876 on platelet reactivity in ticagrelor treated patients. <b>2018</b> , 129, 27-33	13
1360	Monocyte to High-Density Lipoprotein Ratio Predicts Contrast-Induced Nephropathy in Patients With Acute Coronary Syndrome. <b>2018</b> , 69, 909-916	11
1359	Optimised care of elderly patients with acute coronary syndrome. <b>2018</b> , 7, 287-295	10
1358	Weighing the Anti-Ischemic Benefits and Bleeding Risks from Aspirin Therapy: a Rational Approach. <b>2018</b> , 20, 15	5
1357	Development and clinical application of an evidence-based pharmaceutical care service algorithm in acute coronary syndrome. <b>2018</b> , 43, 366-376	3
1356	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. <b>2018</b> , 23, e12538	5
1355	Sex differences in presenting symptoms of acute coronary syndrome: the EPIHeart cohort study. <b>2018</b> , 8, e018798	19
1354	Antiplatelet Therapy Changes for Patients With Myocardial Infarction With Recurrent Ischemic Events: Insights Into Contemporary Practice From the TRANSLATE-ACS (Treatment With ADP Receptor Inhibitors: Longitudinal Assessment of Treatment Patterns and Events After Acute	2
1353	Safety and Incidence of Cardiovascular Events in Chinese Patients with Acute Coronary Syndrome Treated with Ticagrelor: the 12-Month, Phase IV, Multicenter, Single-Arm DAYU Study. <b>2018</b> , 32, 47-56	7
1352	Antithrombotic therapy and body mass: an expert position paper of the ESC Working Group on Thrombosis. <i>European Heart Journal</i> , <b>2018</b> , 39, 1672-1686f	59
1351	Assessment of quality performance measures in patients with acute coronary syndromes: Data from the Portuguese Registry of Acute Coronary Syndromes (ProACS), a nationwide registry. <b>2018</b> , 24, 439-446	15
1350	Reliability of the CARE rule and the HEART score to rule out an acute coronary syndrome in non-traumatic chest pain patients. <b>2018</b> , 13, 1111-1119	6
1349	Experiences of a One-hour Algorithm in Chest Pain Patients With a Nonelevated Troponin T at Presentation. <b>2018</b> , 17, 6-12	3
1348	Optimal Timing of Percutaneous Coronary Intervention in Patients With Non-ST-Segment Elevation Myocardial Infarction Complicated by Acute Decompensated Heart Failure (from the Korea Acute Myocardial Infarction Registry-National Institutes of Health [KAMIR-NIH]). <b>2018</b> , 121, 1285-1292	4
1347	Asociaciñ entre las escalas de riesgo isquímico y hemorr <b>ĝ</b> ico y el uso de los nuevos inhibidores del P2Y12 en pacientes con sndrome coronario agudo. <b>2018</b> , 71, 538-544	4
1346	Multivessel vs. culprit-only revascularization in patients with non-ST-elevation acute coronary syndromes and multivessel coronary disease. <b>2018</b> , 37, 143-154	6

1345	Advances in Left Ventricular Assist Devices and Mechanical Circulatory Support. <b>2018</b> , 32, 1193-1213	11
1344	Early discontinuation of prasugrel or clopidogrel in acute coronary syndromes: insights from the TRILOGY ACS trial. <b>2018</b> , 29, 469-476	3
1343	Registry-based randomised clinical trial: efficient evaluation of generic pharmacotherapies in the contemporary era. <b>2018</b> , 104, 1562-1567	13
1342	Acute Coronary Syndromes. <b>2018</b> , 197-216	O
1341	Antithrombotic therapy in patients with non-valvular atrial fibrillation undergoing percutaneous coronary intervention: should we change our practice after the PIONEER AF-PCI and RE-DUAL PCI trials?. <b>2018</b> , 107, 533-538	13
1340	Oral anticoagulant use in cardiovascular disorders: a perspective on present and potential indications for rivaroxaban. <b>2018</b> , 34, 1945-1957	2
1339	Acute Kidney Injury in Diabetic Patients With Acute Myocardial Infarction: Role of Acute and Chronic Glycemia. <b>2018</b> , 7,	12
1338	Does acute myocardial infarction kill more people on weekends? Analysis of in-hospital mortality rates for weekend admissions in Portugal. <b>2018</b> , 23, 87-97	3
1337	High sensitivity troponin: The Sisyphean pursuit of zero percent miss rate for acute coronary syndrome in the ED. <b>2018</b> , 36, 1088-1097	6
1336	Parenteral Anticoagulants: Direct Thrombin Inhibitors and Pentasaccharides. <b>2018</b> , 59-85	
1336	Parenteral Anticoagulants: Direct Thrombin Inhibitors and Pentasaccharides. 2018, 59-85  Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. 2018, 82, 1112-1120	15
		15 7
1335	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. <b>2018</b> , 82, 1112-1120  The relationship between timing of prasugrel pretreatment and in-stent thrombus immediately after percutaneous coronary intervention for acute coronary syndrome: an optical coherence	15 7 34
1335	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. <b>2018</b> , 82, 1112-1120  The relationship between timing of prasugrel pretreatment and in-stent thrombus immediately after percutaneous coronary intervention for acute coronary syndrome: an optical coherence tomography study. <b>2018</b> , 33, 1159-1167  Combining High-Sensitivity Cardiac Troponin I and Cardiac Troponin T in the Early Diagnosis of	7
1335 1334 1333	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. <b>2018</b> , 82, 1112-1120  The relationship between timing of prasugrel pretreatment and in-stent thrombus immediately after percutaneous coronary intervention for acute coronary syndrome: an optical coherence tomography study. <b>2018</b> , 33, 1159-1167  Combining High-Sensitivity Cardiac Troponin I and Cardiac Troponin T in the Early Diagnosis of Acute Myocardial Infarction. <b>2018</b> , 138, 989-999  Specific Pharmacological Profile of A Adenosine Receptor Predicts Reduced Fractional Flow	7 34
1335 1334 1333	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. 2018, 82, 1112-1120  The relationship between timing of prasugrel pretreatment and in-stent thrombus immediately after percutaneous coronary intervention for acute coronary syndrome: an optical coherence tomography study. 2018, 33, 1159-1167  Combining High-Sensitivity Cardiac Troponin I and Cardiac Troponin T in the Early Diagnosis of Acute Myocardial Infarction. 2018, 138, 989-999  Specific Pharmacological Profile of A Adenosine Receptor Predicts Reduced Fractional Flow Reserve in Patients With Suspected Coronary Artery Disease. 2018, 7,  Determinants and Long-Term Outcomes of Percutaneous Coronary Interventions vs. Surgery for	7 34
1335 1334 1333 1332 1331	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. 2018, 82, 1112-1120  The relationship between timing of prasugrel pretreatment and in-stent thrombus immediately after percutaneous coronary intervention for acute coronary syndrome: an optical coherence tomography study. 2018, 33, 1159-1167  Combining High-Sensitivity Cardiac Troponin I and Cardiac Troponin T in the Early Diagnosis of Acute Myocardial Infarction. 2018, 138, 989-999  Specific Pharmacological Profile of A Adenosine Receptor Predicts Reduced Fractional Flow Reserve in Patients With Suspected Coronary Artery Disease. 2018, 7,  Determinants and Long-Term Outcomes of Percutaneous Coronary Interventions vs. Surgery for Multivessel Disease According to Clinical Presentation. 2018, 82, 1092-1100	7 34 11 3

1327	Staged Percutaneous Intervention for Concurrent Chronic Total Occlusions in Patients With ST-Segment-Elevation Myocardial Infarction: A Systematic Review and Meta-Analysis. <b>2018</b> , 7,	7
1326	State of play and future direction with NOACs: An expert consensus. <b>2018</b> , 106, 9-21	7
1325	Scoring atherosclerosis in the search of evidence-based personalized medicine. <b>2018</b> , 261, 30-31	1
1324	The 12 lead ECG rules the waves in acute cardiovascular care. <b>2018</b> , 7, 197-199	3
1323	Effects of Carvedilol Versus Metoprolol on Platelet Aggregation in Patients With Acute Coronary Syndrome: The PLATE-BLOCK Study. <b>2018</b> , 122, 6-11	9
1322	Prediction of Post-Discharge Bleeding in Elderly Patients with Acute Coronary Syndromes: Insights from the BleeMACS Registry. <b>2018</b> , 118, 929-938	13
1321	Combination oral antithrombotic therapy for the treatment of myocardial infarction: recent developments. <b>2018</b> , 19, 653-665	13
1320	Elet's not hurry, but let's not waste timeEThe importance of appropriate management of non-ST-elevation myocardial infarction. <b>2018</b> , 37, 63-65	1
1319	Accuracy of the TIMI and GRACE scores in predicting coronary disease in patients with non-ST-elevation acute coronary syndrome. <b>2018</b> , 37, 41-49	7
1318	Risk stratifying chest pain patients in the emergency department using HEART, GRACE and TIMI scores, with a single contemporary troponin result, to predict major adverse cardiac events. <b>2018</b> , 35, 420-427	21
1317	Stable Ischemic Heart Disease. <b>2018</b> , 591-630	2
1316	Effect of beta-blocker dose on mortality after acute coronary syndrome. <b>2018</b> , 37, 239-245	7
1315	High-sensitivity cardiac troponin T for diagnosis of NSTEMI in the elderly emergency department patient: a clinical cohort study. <b>2018</b> , 23, 551-557	8
1314	Cardiovascular pharmacotherapy and real-world data. <b>2018</b> , 4, 65-66	5
1313	Restenosis, Stent Thrombosis, and Bleeding Complications: Navigating Between Scylla´and´Charybdis. <b>2018</b> , 71, 1676-1695	73
1312	Prospective evaluation of the development of contrast-induced nephropathy in patients with acute coronary syndrome undergoing rotational coronary angiography vs. conventional coronary angiography: CINERAMA study. <b>2018</b> , 38, 169-178	2
1311	Population-level incidence and outcomes of myocardial infarction with non-obstructive coronary arteries (MINOCA): Insights from the Alberta contemporary acute coronary syndrome patients invasive treatment strategies (COAPT) study. <b>2018</b> , 264, 12-17	65
1310	Multivessel vs. culprit-only revascularization in patients with non-ST-elevation acute coronary syndromes and multivessel coronary disease. <b>2018</b> , 37, 143-154	3

1309	Referral for cardiac rehabilitation after acute myocardial infarction: Insights from nationwide AMIS Plus registry 2005-2017. <b>2018</b> , 261, 1-5	10
1308	Diurnal variation in admission troponin concentrations in patients with chest pain in the emergency department. <b>2018</b> , 54, 18-24	3
1307	Risk stratification based on components of the complete blood count in patients with acute coronary syndrome: A classification and regression tree analysis. <b>2018</b> , 8, 2838	12
1306	Three-Year Clinical Results of Carotid Artery Stenting in Treating Patients with Contralateral Carotid Artery Occlusion. <b>2018</b> , 27, 1296-1301	4
1305	Editor's Choice - Frailty and the management of patients with acute cardiovascular disease: A position paper from the Acute Cardiovascular Care Association. <b>2018</b> , 7, 176-193	39
1304	Clinical scales: Tools for the diagnosis of unstable angina. <b>2018</b> , 218, 72-73	
1303	Management, characteristics and outcomes of patients with acute coronary syndrome in Sri Lanka. <b>2018</b> , 104, 1424-1431	8
1302	Comparison of Reduced-Dose Prasugrel and Standard-Dose Clopidogrel in Elderly Patients With Acute Coronary Syndromes Undergoing Early Percutaneous Revascularization. <b>2018</b> , 137, 2435-2445	72
1301	Relation of Age and Health-Related Quality of Life to Invasive Versus Ischemia-Guided Management of Patients with Non-ST Elevation Myocardial Infarction. <b>2018</b> , 121, 789-795	4
1300	Management of Non-ST-Elevation Myocardial Infarction in Elderly Patients: Time to Consider Frailty and Quality of Life. <b>2018</b> , 34, 241-243	2
1299	Adopting an early invasive strategy for non-ST-elevation myocardial infarction: Analysis of the Portuguese Registry on Acute Coronary Syndromes. <b>2018</b> , 37, 53-61	4
1298	Trends in optimal medical therapy prescription and mortality after admission for acute coronary syndrome: a 9-year experience in a real-world setting. <b>2018</b> , 4, 102-110	19
1297	Adopting an early invasive strategy for non-ST-elevation myocardial infarction: Analysis of the Portuguese Registry on Acute Coronary Syndromes. <b>2018</b> , 37, 53-61	7
1296	Direct Oral Anticoagulants in Addition to Antiplatelet Therapy for Secondary Prevention After Acute Coronary Syndromes: A Systematic Review and Meta-analysis. <b>2018</b> , 3, 234-241	30
1295	Invasive treatment of NSTEMI patients in German Chest Pain Units - Evidence for a treatment paradox. <b>2018</b> , 255, 15-19	11
1294	Clinical scales: Tools for the diagnosis of unstable angina. <b>2018</b> , 218, 72-73	
1293	Accuracy of the TIMI and GRACE scores in predicting coronary disease in patients with non-ST-elevation acute coronary syndrome. <b>2018</b> , 37, 41-49	12
1292	Use of clinical risk stratification in non-ST elevation acute coronary syndromes: an analysis from the CONCORDANCE registry. <b>2018</b> , 4, 309-317	7

1291	The Diabetic Foot Attack: "'Tis Too Late to Retreat!". <b>2018</b> , 17, 7-13	48
1290	Cardiac Magnetic Resonance Myocardial Feature Tracking for Optimized Prediction of Cardiovascular Events Following Myocardial Infarction. <b>2018</b> , 11, 1433-1444	90
1289	Ischaemic Events and Stent Thrombosis following Planned Discontinuation of Study Treatment with Ticagrelor or Clopidogrel in the PLATO Study. <b>2018</b> , 118, 427-429	1
1288	Effect and Safety of Morphine Use in Acute Anterior ST-Segment Elevation Myocardial Infarction. <b>2018</b> , 7,	31
1287	More, More, More: Reducing Thrombosis in Acute Coronary Syndromes Beyond Dual Antiplatelet Therapy-Current Data and Future Directions. <b>2018</b> , 7,	5
1286	Femoral access site closure without prior femoral angiography: A´retrospective analysis. <b>2018</b> , 130, 197-20	3
1285	The Cardiac Troponin Renal Disease Diagnostic Conundrum: Past, Present, and Future. <b>2018</b> , 137, 452-454	15
1284	Preoperative platelet transfusions to reverse antiplatelet therapy for urgent non-cardiac surgery: an observational cohort study. <b>2018</b> , 16, 709-717	14
1283	Sex-related inequalities in management of patients with acute coronary syndrome-results from the EURHOBOP study. <b>2018</b> , 72, e13049	7
1282	Fibrin clot properties independently predict adverse clinical outcome following acute coronary syndrome: a PLATO substudy. <i>European Heart Journal</i> , <b>2018</b> , 39, 1078-1085	73
1281	Evaluating Rapid Rule-out of Acute Myocardial Infarction Using a High-Sensitivity Cardiac Troponin I Assay at Presentation. <b>2018</b> , 64, 820-829	26
1280	The Timing of P2Y Inhibitor Initiation in the Treatment of ACS? Does the Evidence Exist in This Era?. <b>2018</b> , 60, 471-477	4
1279	Evaluation of recombinant factor VIIa, tranexamic acid and desmopressin to reduce prasugrel-related bleeding: A randomised, placebo-controlled study in a rabbit model. <b>2018</b> , 35, 208-214	10
1278	Cerebrovascular Outcomes With Proton Pump Inhibitors and Thienopyridines: A Systematic Review and Meta-Analysis. <b>2018</b> , 49, 312-318	21
1277	Early prognosis and predictor analysis for positive coronary angiography after out-of-hospital cardiac arrest (OHCA). <b>2018</b> , 1-8	2
1276	P2Y receptor inhibitors: an evolution in drug design to prevent arterial thrombosis. <b>2018</b> , 14, 303-315	14
1275	The challenges of antithrombotic therapy in patients with left ventricular thrombosis. <i>European Heart Journal</i> , <b>2018</b> , 39, 209-211	2
1274	Improving patient adherence to secondary prevention medications 6 months after an acute coronary syndrome: observational cohort study. <b>2018</b> , 48, 541-549	15

1273	Enhancing prescribing of guideline-recommended medications for ischaemic heart diseases: a systematic review and meta-analysis of interventions targeted at healthcare professionals. <b>2018</b> , 8, e018271	3
1272	Antiarrhythmic drugs-clinical use and clinical decision making: a consensus document from the European Heart Rhythm Association (EHRA) and European Society of Cardiology (ESC) Working Group on Cardiovascular Pharmacology, endorsed by the Heart Rhythm Society (HRS), Asia-Pacific	81
1271	Percutaneous coronary interventions for non-ST elevation acute coronary syndromes - The two faces of inappropriateness. <b>2018</b> , 255, 20-21	
1270	Coronary angiographic findings and outcomes in patients with sudden cardiac arrest without ST-elevation myocardial infarction: A SWEDEHEART study. <b>2018</b> , 126, 172-178	7
1269	Native T1 and ECV of Noninfarcted Myocardium and Outcome in Patients With Coronary Artery Disease. <b>2018</b> , 71, 766-778	62
1268	Effects of genetic variants on platelet reactivity and one-year clinical outcomes after percutaneous coronary intervention: A prospective multicentre registry study. <b>2018</b> , 8, 1229	17
1267	Risk scoring to guide antiplatelet therapy post-percutaneous coronary intervention for acute coronary syndrome results in improved clinical outcomes. <b>2018</b> , 4, 283-289	9
1266	Clinical Laboratory Practice Recommendations for the Use of Cardiac Troponin in Acute Coronary Syndrome: Expert Opinion from the Academy of the American Association for Clinical Chemistry and the Task Force on Clinical Applications of Cardiac Bio-Markers of the International Federation	211
1265	Effect of Acute Coronary Syndrome Probability on Diagnostic and Prognostic Performance of High-Sensitivity Cardiac Troponin. <b>2018</b> , 64, 515-525	4
1264	The Incidence and the Prognostic Impact of Acute Kidney Injury in Acute Myocardial Infarction Patients: Current Preventive Strategies. <b>2018</b> , 32, 81-98	17
1263	Understanding cardiac troponin part 2: early rule out of acute coronary syndrome. <b>2018</b> , 35, 192-197	2
1262	Early versus delayed invasive strategy for intermediate- and high-risk acute coronary syndromes managed without P2Y receptor inhibitor pretreatment: Design and rationale of the EARLY randomized trial. <b>2018</b> , 41, 5-12	5
1261	Design and Rationale for comParison Between ticagreLor and clopidogrEl on mIcrocirculation in Patients with Acute cOronary Syndrome Undergoing Percutaneous Coronary Intervention (PLEIO) Trial. <b>2018</b> , 11, 42-49	5
1260	Use of two-dimensional speckle tracking echocardiography to predict cardiac events: Comparison of patients with acute myocardial infarction and chronic coronary artery disease. <b>2018</b> , 41, 111-118	14
1259	Prevention of minor myocardial injury after elective percutaneous coronary intervention: comparison of ticagrelor versus clopidogrel. <b>2018</b> , 1-7	2
1258	Evaluation and management of patients with acute chest pain in China (EMPACT): protocol for a prospective, multicentre registry study. <b>2018</b> , 8, e017872	2
1257	Dabigatran versus vitamin k antagonist: an observational across-cohort comparison in acute coronary syndrome patients with atrial fibrillation. <b>2018</b> , 16, 465-473	6
1256	[Platelet inhibition in elderly patients]. 2018, 43, 222-229	o

1255	Determinants of radiation dose during right transradial access: Insights from the RAD-MATRIX study. <b>2018</b> , 196, 113-118	6
1254	Timing of coronary angiography in survivors of out-of-hospital cardiac arrest without obvious extracardiac causes. <b>2018</b> , 123, 98-104	12
1253	Duration of Dual Antiplatelet Therapy in the Post-Acute Coronary Syndrome Patient. 2018, 33, 248-254	
1252	Atorvastatin combined with ticagrelor prevent ischemia-reperfusion induced vascular endothelial dysfunction in healthy young males - A randomized, placebo-controlled, double-blinded study. <b>2018</b> , 255, 1-7	1
1251	Missed Opportunities in Symptomatic Patients before a First Acute Coronary Syndrome: The EPIHeart Cohort Study. <b>2018</b> , 139, 71-82	1
1250	Prior exposure to aspirin in acute coronary syndrome patients: a cardiovascular risk marker or a predictor of adverse outcome? A contemporary data of a national registry. <b>2018</b> , 45, 213-221	O
1249	Switching from clopidogrel to prasugrel to protect early invasive treatment in acute coronary syndromes: Results of the switch over trial. <b>2018</b> , 255, 8-14	1
1248	High-sensitivity cardiac troponin T in young, healthy adults undergoing non-cardiac surgery. <b>2018</b> , 120, 291-298	7
1247	Funcifi ventricular y viabilidad miocâdica en infartos de miocardio evolucionados con buena circulacifi colateral precoz. <b>2018</b> , 53, 67-72	
1246	One-year in vitro stability of cardiac troponins and galectin-3 in different sample types. <b>2018</b> , 476, 117-122	23
1246 1245	One-year in vitro stability of cardiac troponins and galectin-3 in different sample types. <b>2018</b> , 476, 117-122  Radial Access in Women for Percutaneous Coronary Intervention: Toward the End of the Sex Paradox?. <b>2018</b> , 11, 51-52	23
	Radial Access in Women for Percutaneous Coronary Intervention: Toward the End of the Sex	23
1245	Radial Access in Women for Percutaneous Coronary Intervention: Toward the End of the Sex Paradox?. <b>2018</b> , 11, 51-52  The Evolving Face of Myocardial Reperfusion in Acute Coronary Syndromes: A Primer for the	
1245 1244	Radial Access in Women for Percutaneous Coronary Intervention: Toward the End of the Sex Paradox?. <b>2018</b> , 11, 51-52  The Evolving Face of Myocardial Reperfusion in Acute Coronary Syndromes: A Primer for the Internist. <b>2018</b> , 93, 199-216  Comentarios a la actualizacifi ESC 2017 sobre el tratamiento antiagregante plaquetario doble en	
1245 1244 1243	Radial Access in Women for Percutaneous Coronary Intervention: Toward the End of the Sex Paradox?. 2018, 11, 51-52  The Evolving Face of Myocardial Reperfusion in Acute Coronary Syndromes: A Primer for the Internist. 2018, 93, 199-216  Comentarios a la actualizaci	1
1245 1244 1243	Radial Access in Women for Percutaneous Coronary Intervention: Toward the End of the Sex Paradox?. 2018, 11, 51-52  The Evolving Face of Myocardial Reperfusion in Acute Coronary Syndromes: A Primer for the Internist. 2018, 93, 199-216  Comentarios a la actualizacifi ESC 2017 sobre el tratamiento antiagregante plaquetario doble en la enfermedad coronaria. 2018, 71, 6-12  World Health Organization and Essential Medicines. 2018, 107, 1261-1262  Duration of Dual Antiplatelet Therapy Following Drug-Eluting Stent Implantation in Diabetic and Non-Diabetic Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials.	1
1245 1244 1243 1242	Radial Access in Women for Percutaneous Coronary Intervention: Toward the End of the Sex Paradox?. 2018, 11, 51-52  The Evolving Face of Myocardial Reperfusion in Acute Coronary Syndromes: A Primer for the Internist. 2018, 93, 199-216  Comentarios a la actualizacifi ESC 2017 sobre el tratamiento antiagregante plaquetario doble en la enfermedad coronaria. 2018, 71, 6-12  World Health Organization and Essential Medicines. 2018, 107, 1261-1262  Duration of Dual Antiplatelet Therapy Following Drug-Eluting Stent Implantation in Diabetic and Non-Diabetic Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2018, 60, 500-507  Comments on the 2017 ESC Focused Update on Dual Antiplatelet Therapy in Coronary Artery	1 11

1237	Dual antiplatelet therapy after percutaneous coronary intervention for stable CAD or ACS: Redefining the optimal duration of treatment. <b>2018</b> , 43, 11-19	2
1236	Determinants and Prognostic Impact of Heart Failure and Left Ventricular Ejection Fraction in Acute Coronary Syndrome Settings. <b>2018</b> , 71, 820-828	5
1235	High-sensitivity cardiac troponin T, left ventricular function, and outcome in non-ST elevation acute coronary syndrome. <b>2018</b> , 197, 70-76	4
1234	Rule-out of non-ST elevation myocardial infarction by five point of care cardiac troponin assays according to the 0 h/3 h algorithm of the European Society of Cardiology. <b>2018</b> , 56, 649-657	8
1233	Empfehlungen der Europfschen Gesellschaft fr.Kardiologie-Leitlinien 2017 🖾 TEMI. <b>2018</b> , 21, 22-33	
1232	Value of Myocardial Perfusion Assessment With Coronary Computed Tomography Angiography in Patients With Recent Acute-Onset Chest Pain. <b>2018</b> , 11, 1611-1621	17
1231	Evaluation of dyslipidaemia and the impact of hypolipidemic therapy on prognosis in high and very high risk patients through the Hyperlipidaemia Therapy in tERtiary Cardiological cEnTer (TERCET) Registry. <b>2018</b> , 132, 204-210	13
1230	High sensitivity troponins in contemporary cardiology practice: are we turning a corner?. <b>2018</b> , 16, 49-57	6
1229	PAR4 (Protease-Activated Receptor 4) Antagonism With BMS-986120 Inhibits Human Ex Vivo Thrombus Formation. <b>2018</b> , 38, 448-456	53
1228	"Let's not hurry, but let's not waste time": The importance of appropriate management of non-ST-elevation myocardial infarction. <b>2018</b> , 37, 63-65	1
1227	Anticoagulation in Acute Coronary Syndrome-State of the Art. 2018, 60, 508-513	12
1226	Comparison of radial access versus femoral access with the use of a vascular closure device for the prevention of vascular complications and mortality after percutaneous coronary intervention. <b>2018</b> , 73, 241-247	3
1225	Cardiac rehabilitation in patients with acute coronary syndrome with primary percutaneous coronary intervention is associated with improved 10-year survival. <b>2018</b> , 4, 168-172	15
1224	Case-based implementation of the 2017 ESC Focused Update on Dual Antiplatelet Therapy in Coronary Artery Disease. <i>European Heart Journal</i> , <b>2018</b> , 39, e1-e33	18
1223	Current use of beta-blockers in patients with coronary artery disease. <b>2018</b> , 28, 382-389	6
1222	An Invasive vs a Conservative Approach in Elderly Patients with Non-ST-Segment Elevation Myocardial Infarction: Systematic Review and Meta-Analysis. <b>2018</b> , 34, 274-280	9
1221	No additional value of conventional and high-sensitivity cardiac troponin over clinical scoring systems in the differential diagnosis of type 1 vs. type 2 myocardial infarction. <b>2018</b> , 56, 857-864	4
1220	Patient, health service factors and variation in mortality following resuscitated out-of-hospital cardiac arrest in acute coronary syndrome: Analysis of the Myocardial Ischaemia National Audit Project. <b>2018</b> , 124, 49-57	22

1219	The paradox of clopidogrel use in patients with acute coronary syndromes and diabetes: insight from the Diabetes and Acute Coronary Syndrome Registry. <b>2018</b> , 29, 309-315		8
1218	Total wrist access for angiography and interventions: Procedural success and access site crossover in a high volume transradial center. <b>2018</b> , 19, 570-574		6
1217	Optimal course of treatment in acute cardiogenic shock complicating myocardial infarction. <b>2018</b> , 16, 99-112		7
1216	Prognostic impacts of Rho-kinase activity in circulating leucocytes in patients with vasospastic angina. <i>European Heart Journal</i> , <b>2018</b> , 39, 952-959	9.5	20
1215	Design of DISCO-Direct or Subacute Coronary Angiography in Out-of-Hospital Cardiac Arrest study. <b>2018</b> , 197, 53-61		15
1214	Diagnostic and therapeutic approach to the hypertensive crisis. <b>2018</b> , 150, 317-322		3
1213	The year in cardiology 2017: coronary interventions. <i>European Heart Journal</i> , <b>2018</b> , 39, 914-924	9.5	1
1212	Antithrombotic therapy after myocardial infarction in patients with atrial fibrillation undergoing percutaneous coronary intervention. <b>2018</b> , 4, 36-45		10
1211	External applicability of the COMPASS trial: an analysis of the reduction of atherothrombosis for continued health (REACH) registry. <i>European Heart Journal</i> , <b>2018</b> , 39, 750-757a	9.5	56
1210	The year in cardiology 2017: acute coronary syndromes. <i>European Heart Journal</i> , <b>2018</b> , 39, 1054-1064	9.5	7
1209	Low Self-rated Health Is Related to Blood Hypercoagulability in Patients Admitted with Acute Myocardial Infarction. <b>2018</b> , 118, 54-62		1
1208	Rural-Urban Disparity in Emergency Care for Acute Myocardial Infarction in Japan. <b>2018</b> , 82, 1666-1674		17
1207	[Infarct-related cardiogenic shock : Prognosis and treatment]. 2018, 113, 267-276		2
1206	Variability of High-Sensitivity Troponin T Concentrations in Emergency Settings: Impact for the Diagnosis of Myocardial Infarction. <b>2018</b> , 150, 51-57		2
1205	Impaired aspirin-mediated platelet function inhibition in resuscitated patients with acute myocardial infarction treated with therapeutic hypothermia: a prospective, observational, non-randomized single-centre study. <b>2018</b> , 8, 28		14
1204	Revascularization Strategies in Multivessel Coronary Artery Disease. <b>2018</b> , 881-900		O
1203	Optimal treatment of patients with NSTE-ACS in the Dutch health care system. <b>2018</b> , 26, 289-295		О
1202	Troponins: established and novel indications in the management of cardiovascular disease. <b>2018</b> , 104, 1714-1722		7

1201	CHA DS -VASc score and clinical outcomes of patients with chest pain discharged from internal medicine wards following acute coronary syndrome rule-out. <b>2018</b> , 41, 539-543	7
1200	The coagulation system in atherothrombosis: Implications for new therapeutic strategies. <b>2018</b> , 2, 188-198	25
1199	Exploration of Bivalirudin Use during Percutaneous Coronary Intervention for High Bleeding Risk Patients with Chronic Total Occlusion. <b>2018</b> , 59, 293-299	3
1198	Transradial versus transfemoral approach for diagnostic coronary angiography and percutaneous coronary intervention in people with coronary artery disease. <b>2018</b> , 4, CD012318	47
1197	Comprehensive in-hospital monitoring in acute heart failure: applications for clinical practice and future directions for research. A statement from the Acute Heart Failure Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). <b>2018</b> , 20, 1081-1099	40
1196	Diagnostic and prognostic value of H-FABP in acute coronary syndrome: Still evidence to bring. <b>2018</b> , 58, 1-4	30
1195	Effect of beta-blocker dose on mortality after acute coronary syndrome. 2018, 37, 239-245	2
1194	Temporal trends in secondary prevention in myocardial infarction patients discharged with left ventricular systolic dysfunction in Poland. <b>2018</b> , 25, 960-969	16
1193	Type 2 Myocardial Infarction - An Evolving Entity. <b>2018</b> , 82, 309-315	12
1192	Diagnostic Approach to Cardiac Involvement in Idiopathic Inflammatory Myopathies. 2018, 59, 256-262	14
1191	Feasibility and implementation of CYP2C19 genotyping in patients using antiplatelet therapy. <b>2018</b> , 19, 621-628	12
1190	Triple antithrombotic therapy after ACS and PCI in patients on chronic oral anticoagulation: update. <b>2018</b> , 104, 1976-1983	7
1189	Role of CYP2C19 genotype testing in clinical use of clopidogrel: is it really useful?. 2018, 16, 369-377	11
1188	Rheolytic effects of left main mid-shaft/distal stenting: a computational flow dynamic analysis. <b>2018</b> , 12, 161-168	3
1187	Dual antiplatelet therapy after coronary stent implantation: Individualizing the optimal duration. <b>2018</b> , 72, 94-104	11
1186	In-Hospital Outcomes of Dual Loading Antiplatelet Therapy in Patients 75 Years and Older With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: Findings From the CCC-ACS (Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome) Project.	8
1185	Ticagrelor-related late-onset dyspnea as cause of emergency department visit: a 3-year outpatient study. <b>2018</b> , 19, 284-289	1
1184	[Management of a massive cervical hematoma after insertion of a central venous catheter under tirofiban]. <b>2018</b> , 113, 676-680	1

1183	Trends and variations in the prescribing of secondary preventative cardiovascular therapies for non-ST elevation myocardial infarction (NSTEMI) in Malaysia. <b>2018</b> , 74, 953-960	4
1182	Blocker treatment and prognosis in acute coronary syndrome associated with cocaine consumption: The RUTI-Cocaine Study. <b>2018</b> , 260, 7-10	6
1181	Elevated Cardiac Troponin T in Patients With Skeletal Myopathies. 2018, 71, 1540-1549	87
1180	Nuevos objetivos de hipertensifi arterial, ¿estâ justificados?. <b>2018</b> , 71, 608-611	5
1179	How much is enough?. <b>2018</b> , 37, 247-248	
1178	Effectiveness of new antiplatelets in the prevention of recurrent myocardial infarction. <b>2018</b> , 104, 1583-1592	6
1177	Relations of Sex to Diagnosis and Outcomes in Acute Coronary Syndrome. <b>2018</b> , 7,	19
1176	Non-ST-Segment-Elevation Myocardial Infarction Among Patients With Chronic Kidney Disease: A Propensity Score-Matched Comparison of Percutaneous Coronary Intervention Versus Conservative Management. <b>2018</b> , 7,	12
1175	Higher risk of myocardial injury in chest pain patients with elevated red blood cell distribution width. <b>2018</b> , 481, 121-125	2
1174	Pharmacogenomic Approach to Selecting Antiplatelet Therapy in Patients With Acute Coronary Syndromes: The PHARMCLO Trial. <b>2018</b> , 71, 1869-1877	99
1173	Multivessel revascularization in non-ST-elevation acute coronary syndrome: Should it become the rule in all patients?. <b>2018</b> , 37, 155-157	
1172	Unstable angina in the era of high-sensitivity troponin testing: a genuine entity and a cautionary tale. <b>2018</b> , 63, 51-56	
1171	Improving outcomes of acute coronary syndromes through better risk stratification, earlier and more accurate diagnosis of acute myocardial infarction and assessment of frailty. <b>2018</b> , 7, 99-101	2
1170	Timing of intervention in non-ST segment elevation myocardial infarction. <b>2018</b> , 20, B10-B20	3
1169	High on-treatment platelet reactivity and outcome in elderly with non ST-segment elevation acute coronary syndrome - Insight from the GEPRESS study. <b>2018</b> , 259, 20-25	12
1168	Relationship between CHADS-VASc score, coronary artery disease severity, residual platelet reactivity and long-term clinical outcomes in patients with acute coronary syndrome. <b>2018</b> , 262, 9-13	14
1167	Multi-centre evaluation of recent troponin assays for the diagnosis of NSTEMI. <b>2018</b> , 11, 23-32	3
1166	Perioperative management of patients with coronary artery disease undergoing non-cardiac surgery: Summary from the French Society of Anaesthesia and Intensive Care Medicine 2017 convention. <b>2018</b> , 37, 367-374	6

1165	Three-Year Impact of Immediate Invasive Strategy in Patients With Non-ST-Segment Elevation Myocardial Infarction (from the RIDDLE-NSTEMI Study). <b>2018</b> , 122, 54-60	7
1164	Determinantes e impacto pronfitico de la insuficiencia cardiaca y la fraccifi de eyeccifi del ventrĉulo izquierdo en el sĥdrome coronario agudo. <b>2018</b> , 71, 820-828	8
1163	Manejo perioperatorio y periprocedimiento del tratamiento antitromblico: documento de consenso de SEC, SEDAR, SEACV, SECTCV, AEC, SECPRE, SEPD, SEGO, SEHH, SETH, SEMERGEN, SEMFYC, SEMG, SEMICYUC, SEMI, SEMES, SEPAR, SENEC, SEO, SEPA, SERVEI, SECOT y AEU. <b>2018</b> ,	61
1162	71, 553-564 Comparison of drug eluting stents (DESs) and bare metal stents (BMSs) with STEMI: who received BMS in the era of 2nd generation DES?. <b>2018</b> , 47, 231-236	4
1161	Rivaroxaban: A New Treatment Paradigm in the Setting of Vascular Protection?. <b>2018</b> , 118, S12-S22	17
1160	Dual antiplatelet therapy in patients with an acute coronary syndrome: up to 12 months and beyond. <b>2018</b> , 20, B21-B28	1
1159	Clinical effects with inhibition of multiple coagulative pathways in patients admitted for acute coronary syndrome. <b>2018</b> , 13, 1019-1028	1
1158	Body mass index and the risk of low femoral artery puncture in coronary angiography under fluoroscopy guidance. <b>2018</b> , 97, e0070	5
1157	Oral anticoagulants for atrial fibrillation and acute coronary syndrome with or without stenting. <b>2018</b> , 19 Suppl 1, e40-e45	1
1156	High-sensitivity troponin in emergency room practice: pros and cons. <b>2018</b> , 19 Suppl 1, e68-e71	3
1155	Multivessel revascularization in non-ST-elevation acute coronary syndrome: Should it become the rule in all patients?. <b>2018</b> , 37, 155-157	
1154	Epidemiology and Management of Patients With Acute Coronary Syndromes in Contemporary Real-World Practice: Evolving Trends From the EYESHOT Study to the START-ANTIPLATELET Registry. <b>2018</b> , 69, 795-802	25
1153	Bridging the Atlantic gap in clinical guidelines for non-ST-elevation acute coronary syndromes. <b>2018</b> , 25, 780-784	
1152	Caracterizacifi de los pacientes con diagnfitico presuntivo de sâdrome coronario agudo sin elevacifi del segmento ST que asisten a un servicio de urgencias. <b>2018</b> , 25, 243-248	
1151	The 2018 European Heart Rhythm Association Practical Guide on the use of non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation. <i>European Heart Journal</i> , <b>2018</b> , 39, 1330-9393	1094
1150	Characteristics, Management, and Outcome of Transient ST-elevation Versus Persistent ST-elevation and Non-ST-elevation Myocardial Infarction. <b>2018</b> , 121, 1449-1455	14
1149	Diagnostic and therapeutic approach to the hypertensive crisis. <b>2018</b> , 150, 317-322	
1148	High-sensitivity cardiac troponin assays and unstable angina. <b>2018</b> , 7, 120-128	29

1147	A consensus statement on lipid management after acute coronary syndrome. <b>2018</b> , 7, 532-543	13
1146	Editor's Choice- Practical challenges regarding in-hospital telemetry monitoring require the development of European practice standards. <b>2018</b> , 7, 774-776	2
1145	Implications of different criteria for percutaneous coronary intervention-related myocardial infarction on study results of three large phase III clinical trials: The CHAMPION experience. <b>2018</b> , 7, 158-165	6
1144	Acute Kidney Injury and mortality prognosis in Acute Coronary Syndrome patients: A meta-analysis. <b>2018</b> , 23, 237-246	32
1143	Coronary artery disease severity and long-term cardiovascular risk in patients with myocardial infarction: a Danish nationwide register-based cohort study. <b>2018</b> , 4, 25-35	20
1142	Early Diagnostic Performance of Heart-Type Fatty Acid Binding Protein in Suspected Acute Myocardial Infarction: Evidence From a Meta-Analysis of Contemporary Studies. <b>2018</b> , 27, 503-512	14
1141	Inconclusive Exercise Stress Echocardiography in Patients With Chest Pain: Prevalence and Clinical Determinants. <b>2018</b> , 71, 406-408	2
1140	[Secondary prevention with antiplatelet therapy in cardiac rehabilitation]. 2018, 168, 16-22	
1139	Fast assessment and management of chest pain patients without ST-elevation in the pre-hospital gateway (FamouS Triage): ruling out a myocardial infarction at home with the modified HEART score. <b>2018</b> , 7, 102-110	33
1138	The value of predischarge exercise ECG testing in chest pain patients in the era of high-sensitivity troponins. <b>2018</b> , 7, 278-284	O
1137	High sensitivity cardiac troponins: Can they help in diagnosing myocardial ischaemia?. 2018, 7, 544-552	5
1136	Frailty and acute coronary syndrome: A structured literature review. <b>2018</b> , 7, 166-175	28
1135	HEART score performance in Asian and Caucasian patients presenting to the emergency department with suspected acute coronary syndrome. <b>2018</b> , 7, 591-601	7
1134	GPIIb-IIIa Receptor Inhibitors in Acute Coronary Syndrome Patients Presenting With Cardiogenic Shock and/or After Cardiopulmonary Resuscitation. <b>2018</b> , 27, 73-78	5
1133	Prevalencia y determinantes clñicos de ecocardiografa de esfuerzo no concluyente en pacientes con dolor toraico. <b>2018</b> , 71, 406-408	3
1132	Antiplatelet and Anticoagulant Drugs. <b>2018</b> , 303-320	1
1131	Effects of statins on plaque rupture assessed by optical coherence tomography in patients presenting with acute coronary syndromes: insights from the optical coherence tomography (OCT)-FORMIDABLE registry. <b>2018</b> , 19, 524-531	20
1130	Prognostic comparison between creatinine-based glomerular filtration rate formulas for the prediction of 10-year outcome in patients with non-ST elevation acute coronary syndrome treated by percutaneous coronary intervention. <b>2018</b> , 7, 689-702	6

	Infarction: CHADS-VASc-CF Score. <b>2018</b> , 24, 273-278		2
1128	Temporal trends in acute myocardial infarction presentation and association with use of cardioprotective drugs: a nationwide registry-based study. <b>2018</b> , 4, 93-101		12
1127	Clopidogrel reloading for patients with acute myocardial infarction already on clopidogrel therapy. European Heart Journal, <b>2018</b> , 39, 193-200	9.5	3
1126	IL-18 cleavage triggers cardiac inflammation and fibrosis upon Hadrenergic insult. <i>European Heart Journal</i> , <b>2018</b> , 39, 60-69	9.5	120
1125	Use of copeptin for rapid rule-out of acute myocardial infarction. 2018, 7, 570-576		29
1124	High sensitivity troponin T and I reflect left atrial function being assessed by cardiac magnetic resonance imaging. <b>2018</b> , 55, 264-275		2
1123	Comparison of prasugrel versus clopidogrel in Korean patients with acute myocardial infarction undergoing successful revascularization. <b>2018</b> , 71, 36-43		17
1122	Role of genetic testing in patients undergoing percutaneous coronary intervention. <b>2018</b> , 11, 151-164		39
1121	Cangrelor in Percutaneous Coronary Intervention: Current Status and Perspectives. 2018, 23, 13-22		11
1120	Enteric-coated aspirin in cardiac patients: Is it less effective than plain aspirin?. <b>2018</b> , 60, e165-e168		8
1119	Near-infrared spectroscopy-derived lipid core burden index predicts adverse cardiovascular outcome in patients with coronary artery disease during long-term follow-up. <i>European Heart Journal</i> , <b>2018</b> , 39, 295-302	9.5	60
1119	outcome in patients with coronary artery disease during long-term follow-up. European Heart	9.5	,
	outcome in patients with coronary artery disease during long-term follow-up. <i>European Heart Journal</i> , <b>2018</b> , 39, 295-302  Health-related quality of life in older patients with acute coronary syndrome randomised to an	9.5	,
1118	outcome in patients with coronary artery disease during long-term follow-up. <i>European Heart Journal</i> , <b>2018</b> , 39, 295-302  Health-related quality of life in older patients with acute coronary syndrome randomised to an invasive or conservative strategy. The After Eighty randomised controlled trial. <b>2018</b> , 47, 42-47  Prospective evaluation of the development of contrast-induced nephropathy in patients with acute coronary syndrome undergoing rotational coronary angiography vs. conventional coronary	9.5	60
1118	outcome in patients with coronary artery disease during long-term follow-up. <i>European Heart Journal</i> , <b>2018</b> , 39, 295-302  Health-related quality of life in older patients with acute coronary syndrome randomised to an invasive or conservative strategy. The After Eighty randomised controlled trial. <b>2018</b> , 47, 42-47  Prospective evaluation of the development of contrast-induced nephropathy in patients with acute coronary syndrome undergoing rotational coronary angiography vs. conventional coronary angiography: CINERAMA study. <b>2018</b> , 38, 169-178  Early Invasive Versus Initially Conservative Strategy in Elderly Patients Older Than 75 Years with	9.5	60 9 8
1118 1117 1116	outcome in patients with coronary artery disease during long-term follow-up. <i>European Heart Journal</i> , <b>2018</b> , 39, 295-302  Health-related quality of life in older patients with acute coronary syndrome randomised to an invasive or conservative strategy. The After Eighty randomised controlled trial. <b>2018</b> , 47, 42-47  Prospective evaluation of the development of contrast-induced nephropathy in patients with acute coronary syndrome undergoing rotational coronary angiography vs. conventional coronary angiography: CINERAMA study. <b>2018</b> , 38, 169-178  Early Invasive Versus Initially Conservative Strategy in Elderly Patients Older Than 75 Years with Non-ST-Elevation Acute Coronary Syndrome: A Meta-Analysis. <b>2018</b> , 27, 611-620  Management of chest pain in the French emergency healthcare system: the prospective	9.5	60 9 8
1118 1117 1116 1115	outcome in patients with coronary artery disease during long-term follow-up. <i>European Heart Journal</i> , 2018, 39, 295-302  Health-related quality of life in older patients with acute coronary syndrome randomised to an invasive or conservative strategy. The After Eighty randomised controlled trial. 2018, 47, 42-47  Prospective evaluation of the development of contrast-induced nephropathy in patients with acute coronary syndrome undergoing rotational coronary angiography vs. conventional coronary angiography: CINERAMA study. 2018, 38, 169-178  Early Invasive Versus Initially Conservative Strategy in Elderly Patients Older Than 75 Years with Non-ST-Elevation Acute Coronary Syndrome: A Meta-Analysis. 2018, 27, 611-620  Management of chest pain in the French emergency healthcare system: the prospective observational EPIDOULTHO study. 2018, 25, 404-410  Multivessel versus culprit lesion only percutaneous coronary intervention in cardiogenic shock	9.5	60 9 8 2

1111	2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation: The Task Force for the management of acute myocardial infarction in patients presenting with ST-segment elevation of the European Society of Cardiology (ESC).	9.5	4237
1110	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS: The Task Force for dual antiplatelet therapy in coronary artery disease of the European Society of Cardiology (ESC) and of the European Association for Cardio-Thoracic	9.5	1475
1109	Rationale and Design of the Effectiveness of LowEr maintenanCe dose of TicagRelor early After myocardial infarction (ELECTRA) pilot study. <b>2018</b> , 4, 152-157		15
1108	Troponin measurement in patients with suspected acute coronary syndromes: walking beyond the wall. <b>2018</b> , 4, 8-9		2
1107	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. <b>2018</b> , 53, 34-78		149
1106	Drug-eluting stents in elderly patients with coronary artery disease (SENIOR): a randomised single-blind trial. <b>2018</b> , 391, 41-50		219
1105	Meta-Analysis of the Safety and Efficacy of the Oral Anticoagulant Agents (Apixaban, Rivaroxaban, Dabigatran) in Patients With Acute Coronary Syndrome. <b>2018</b> , 121, 301-307		13
1104	Caracterŝticas clĥicas, terapluticas y evolutivas de los pacientes jlenes ingresados por sĥdrome coronario agudo. ¿Existen diferencias entre sexos?. <b>2018</b> , 53, 21-27		2
1103	Cost-Effectiveness of Different Durations of Dual-Antiplatelet Use After Percutaneous Coronary Intervention. <b>2018</b> , 34, 31-37		4
1102	Physician specialty and long-term survival after myocardial infarction - A study including all German statutory health insured patients. <b>2018</b> , 251, 1-7		7
1101	Thrombus aspiration and prehospital ticagrelor administration in ST-elevation myocardial infarction: Findings from the ATLANTIC trial. <b>2018</b> , 196, 1-8		4
1100	Renal Dysfunction Influences the Diagnostic and Prognostic Performance of High-Sensitivity Cardiac Troponin I. <b>2018</b> , 29, 636-643		34
1099	The copeptin response after physical activity is not associated with cardiac biomarkers or asymptomatic coronary artery disease: The North Sea Race Endurance Exercise Study (NEEDED) 2013. <b>2018</b> , 52, 8-12		3
1098	Clinical characteristics of patients with Takotsubo syndrome diagnosed without coronary artery evaluation: A retrospective nationwide study. <b>2018</b> , 71, 268-276		3
1097	"30-minute-delta" of high-sensitivity troponin I improves diagnostic performance in acute myocardial infarction. <b>2018</b> , 71, 144-148		11
1096	Efficacy and safety of potent platelet P2Y12 receptor inhibitors in elderly versus nonelderly patients with acute coronary syndrome: A systematic review and meta-analysis. <b>2018</b> , 195, 78-85		15
1095	Medikamentenfreisetzende Koronarstents/-scaffolds und medikamentenbeschichtete Ballonkatheter. <b>2018</b> , 12, 26-52		3
1094	Management of mature athletes with cardiovascular conditions. <b>2018</b> , 104, 1125-1134		4

Effects of hyperoxia on myocardial injury following cardioversion-A randomized clinical trial. 196, 97-104	2018,
Differences in relative and absolute effectiveness of oral P2Y inhibition in men and women: a meta-analysis and modelling study. <b>2018</b> , 104, 657-664	a 4
High-Sensitivity Cardiac Troponin and the Risk Stratification of Patients With Renal Impairme Presenting With Suspected Acute Coronary Syndrome. <b>2018</b> , 137, 425-435	ent 45
Evaluation of analytical performance of a new high-sensitivity immunoassay for cardiac tropo <b>2018</b> , 56, 492-501	onin I. 30
Validation of the (Troponin-only) Manchester ACS decision aid with a contemporary cardiac troponin I assay. <b>2018</b> , 36, 602-607	8
Management of hyperglycemia during and in the immediate follow-up of acute coronary syn ${f 2018}, 30, 113-121$	drome. 2
Antiplatelet treatment in diabetic patients with acute coronary syndrome undergoing percutaneous coronary intervention: a GReek AntiPlatElet registry substudy. <b>2018</b> , 29, 53-59	10
Medications Recommended for Secondary Prevention After First Acute Coronary Syndrome: Effectiveness of Treatment Combinations in a Real-Life Setting. <b>2018</b> , 103, 1038-1046	5
Medication use in long-term survivors from the MONICA/KORA Myocardial Infarction Registration 2018, 47, 62-68	ту.
Impact of Test Conditions on ADP-Induced Platelet Function Results With the Multiplate Ass Further Standardization Required?. <b>2018</b> , 23, 149-154	ay: Is 4
Sex-specific differences in mortality and the obesity paradox of patients with myocardial infa ages >70 y. <b>2018</b> , 46, 124-130	arction 16
Efficacy and Safety of the Use of Non-Vitamin K Antagonist Oral Anticoagulants in Patients V 1082 Nonvalvular Atrial Fibrillation and Concomitant Aspirin Therapy: A Meta-Analysis of Random Trials. <b>2018</b> , 137, 1117-1129	
In-hospital outcomes in invasively managed acute myocardial infarction patients who receive morphine. <b>2018</b> , 31, 150-158	16
Age and gender differences in medical adherence after myocardial infarction: Women do not receive optimal treatment - The Netherlands claims database. <b>2018</b> , 25, 181-189	t 45
Associations between ECG changes and echocardiographic findings in patients with acute no elevation myocardial infarction. <b>2018</b> , 51, 188-194	on-ST 5
Rationale and design of the DEAR-OLD trial: Randomized evaluation of routinely Deferred ve 1078 EARly invasive strategy in elderly patients of 75 years or OLDer with non-ST-elevation myoca infarction. <b>2018</b> , 196, 65-73	
Antiplatelet effect of aspirin during 24h in patients with type 2 diabetes without cardiovascu disease. <b>2018</b> , 161, 1-6	ılar 10
Guidelines in review: Comparison of the 2014 AHA/ACC guideline for the management of pa with non-ST-elevation acute coronary syndromes and the 2015 ESC guidelines for the manag of acute coronary syndromes in patients presenting without persistent ST-segment elevation	ement <sub>10</sub>

1075	Diagnostic Accuracy of a New High-Sensitivity Troponin I Assay and Five Accelerated Diagnostic Pathways for Ruling Out Acute Myocardial Infarction and Acute Coronary Syndrome. <b>2018</b> , 71, 439-451.e3	34
1074	Supplemental oxygen therapy does not affect the systemic inflammatory response to acute myocardial infarction. <b>2018</b> , 283, 334-345	2
1073	Preventing recurrent events in survivors of acute coronary syndromes in Australia: consensus recommendations using the Delphi process. <b>2018</b> , 34, 551-558	
1072	Cardiac Biomarkers in Emergency Care. <b>2018</b> , 36, 27-36	4
1071	New Insights Into the Use of the 12-Lead Electrocardiogram for Diagnosing Acute Myocardial Infarction in the Emergency Department. <b>2018</b> , 34, 132-145	34
1070	Cardiac Intensive Care Unit Management of Patients After Cardiac Arrest: Now the Real Work Begins. <b>2018</b> , 34, 156-167	9
1069	Prognosticating Clinical Prediction Scores Without Clinical Gestalt for Patients With Chest Pain in the Emergency Department. <b>2018</b> , 54, 176-185	3
1068	Postprocedural high-sensitivity troponin T and prognosis in patients with non-ST-segment elevation myocardial infarction treated with early percutaneous coronary intervention. <b>2018</b> , 19, 480-486	3
1067	Contemporary Emergency Department Management of Patients with Chest Pain: A Concise Review and Guide for the High-Sensitivity Troponin Era. <b>2018</b> , 34, 98-108	25
1066	An Easy Assessment of Frailty at Baseline Independently Predicts Prognosis in Very Elderly Patients With Acute Coronary Syndromes. <b>2018</b> , 19, 296-303	46
1065	Bleeding in advanced CKD patients on antithrombotic medication - A critical appraisal. <b>2018</b> , 129, 535-543	10
1064	Positive predictive values of peripheral arterial and venous thrombosis codes in French hospital database. <b>2018</b> , 32, 108-113	14
1063	0/1-Hour Triage Algorithm for Myocardial Infarction in Patients With Renal Dysfunction. <b>2018</b> , 137, 436-451	66
1062	In-hospital mortality analysis of Japanese patients with acute coronary syndrome using the Tokyo CCU Network database: Applicability of the GRACE risk score. <b>2018</b> , 71, 251-258	17
1061	Predictors of adherence to treatment by patients with coronary heart disease after percutaneous coronary intervention. <b>2018</b> , 27, 989-1003	19
1060	Impact of anemia on long-term outcomes after percutaneous coronary intervention for chronic total occlusion. <b>2018</b> , 91, 226-233	4
1059	The Patient with Acute Coronary Syndrome. <b>2018</b> , 3-17	
1058	Association Between Ischemic and Bleeding Risk Scores and the Use of New P2Y Inhibitors in Patients With Acute Coronary Syndrome. <b>2018</b> , 71, 538-544	2

Positive effect on patient experience of video information given prioresonance imaging: A clinical trial. <b>2018</b> , 27, 1250-1261	or to cardiovascular magnetic 16
Statin has more protective effects in AMI patients with higher plasm not with lower left ventricular ejection fraction. <b>2018</b> , 71, 375-381	a BNP or NT-proBNP level, but 5
Contemporary trends in cardiogenic shock: Incidence, intra-aortic ba outcomes from the London Heart Attack Group. <b>2018</b> , 7, 16-27	lloon pump utilisation and 61
Identifying a better strategy for ad hoc percutaneous coronary interaction anticipated unfavorable radial access: the Little Women study. <b>2018</b> ,	
The Prognostic Value of Lipoprotein-Associated Phospholipase A in U With Acute Coronary Syndrome Undergoing Percutaneous Coronary	<u> </u>
Two-dimensional speckle-tracking global longitudinal strain in high-s low-risk patients with unstable angina: a "resting ischemia test"?. <b>20</b> °	
Relation of presystolic wave on doppler examination to syntax score myocardial infarction. <b>2018</b> , 34, 569-576	in patients with acute
Nationwide claims data validated for quality assessments in acute m Netherlands. <b>2018</b> , 26, 13-20	yocardial infarction in the
A Risk Assessment Score and Initial High-sensitivity Troponin Combin Myocardial Infarction in the Emergency Department. <b>2018</b> , 25, 434-4	
Noninvasive Cardiac Testing vs Clinical Evaluation Alone in Acute Cheorem of the ROMICAT-II Randomized Clinical Trial. <b>2018</b> , 178, 212-219	est Pain: A Secondary Analysis 35
National trends in admission for cardiac rehabilitation after a myocal 2010 to 2014. <b>2018</b> , 111, 625-633	rdial infarction in France from 2
Temporal Trends in the Use of Antiplatelet Therapy in Patients With <b>2018</b> , 23, 57-65	Acute Coronary Syndromes.
Implementation of High-Sensitivity Cardiac Troponin: Challenges Fro Experience. <b>2018</b> , 17, 173-178	om the International
What is the role of beta-blockers in a contemporary treatment cohor coronary syndrome? A propensity-score matching analysis. <b>2018</b> , 37,	
Left main and/or three-vessel disease in patients with non-ST-segme infarction and low-risk GRACE score: Prevalence, clinical outcomes and	
The dilemma of beta-blocker use after acute coronary syndrome: To embrace the paradigm shift?. <b>2018</b> , 37, 909-910	support the dogma or to
1041 CRUSADE: Is it still a good score to predict bleeding in acute coronar	ry syndrome?. <b>2018</b> , 37, 889-897
Risk Prediction in Acute Coronary Syndrome using the US vs non-US the 5th Generation Troponin T Assay. <b>2018</b> , 2, 807-809	99th Percentile Threshold of

1039	Non-ST-Elevation Acute Coronary Syndrome Prognosis. <b>2018</b> , 502-521	1
1038	THE POSSIBILITIES OF USING A NEW FIXED-DOSE COMBINATION OF ROSUVASTATIN AND ACETYLSALICYLIC ACID: FOCUS GROUPS OF PATIENTS. <b>2018</b> , 14, 425-433	
1037	Nocturnal respiratory rate as a predictor of mortality in patients with acute coronary syndrome. <b>2018</b> , 5, e000887	1
1036	Novel biochemical predictors of unfavorable prognosis for stable coronary disease. <b>2018</b> , 97, e12372	2
1035	Clinician assessment of acute coronary syndrome in the emergency department. <b>2018</b> , 13, 498-505	
1034	Diabetes and multivessel disease: coronary artery bypass grafting remains king. <b>2018</b> , 33, 551-557	3
1033	Non-vitamin K Antagonist Oral Anticoagulant After Acute Coronary Syndrome: Is There a Role?. <b>2018</b> , 13, 93-98	3
1032	Analysis of prehospital care of patients with acute myocardial infarction in Bulgaria. <b>2018</b> , 25, 196-201	
1031	The role of ACE inhibitors in cardiovascular disease. <b>2018</b> , 13, 600-608	1
1030	ST segment elevation myocardial infarction (STEMI) patients are more likely to achieve lipid-lowering treatment goals: A retrospective analysis of patients presenting with first acute coronary syndromes. <b>2018</b> , 97, e12225	4
1029	Oxygen Treatment in Intensive Care and Emergency Medicine. 2018, 115, 455-462	8
1028	Predictors of the extent and severity of coronary artery disease for prognosis of patients with non-ST-segment elevation acute coronary syndromes. <b>2018</b> , 3, 74-79	
1027	Risk stratification in acute coronary syndromes: When less is more. <b>2018</b> , 37, 921-922	1
1026	Timing of high intensity statin for acute coronary syndrome: how earlier initiation makes better?. <b>2018</b> , 10, S2149-S2152	О
1025	Cardiovascular imaging in cardio-oncology. <b>2018</b> , 10, S4351-S4366	7
1024	Prime time for the sweet spot in timing of coronary invasive approach in patients with non-ST elevation myocardial infarction. <b>2018</b> , 10, 17-20	
1023	Does VALIDATE-SWEDEHEART invalidate the use of bivalirudin in myocardial infarction?. <b>2018</b> , 10, 70-74	3
1022	Early treatment with high-potency statins in patients with acute coronary syndrome-an example of personalized medicine. <b>2018</b> , 10, S2062-S2066	1

1021	Elevated High-Sensitivity Troponin I in the Stabilized Phase after an Acute Coronary Syndrome Predicts All-Cause and Cardiovascular Mortality in a Highly Admixed Population: A 7-Year Cohort. <b>2019</b> , 112, 230-237	1
1020	Days Alive and Out of Hospital: Exploring a Patient-Centered, Pragmatic Outcome in a Clinical Trial of Patients With Acute Coronary Syndromes. <b>2018</b> , 11, e004755	23
1019	Biomarkers for the detection of apparent and subclinical cancer therapy-related cardiotoxicity. <b>2018</b> , 10, S4282-S4295	39
1018	Does the use of rotational atherectomy procedure during percutaneous coronary interventions influence the frequency of procedure-related myocardial injury assessed by cardiac magnetic resonance?. <b>2018</b> , 10, S3050-S3052	1
1017	The dilemma of beta-blocker use after acute coronary syndrome: To support the dogma or to embrace the paradigm shift?. <b>2018</b> , 37, 909-910	
1016	Stellenwert der diagnostischen Koronarangiographie. <b>2018</b> , 32, 361-371	
1015	All-cause mortality, cardiovascular events, and health care costs after 12 months of dual platelet aggregation inhibition after acute myocardial infarction in real-world patients: findings from the Platelet-aggregation Inhibition: Persistence with treatment and cardiovascular Events in Real world (PIPER) study. 2018, 14, 383-392	1
1014	Herzkatheter: Diagnostik und Intervention ber die Arteria radialis. <b>2018</b> , 12, 268-276	2
1013	Long-term benefits of high-intensity atorvastatin therapy in Chinese acute coronary syndrome patients undergoing percutaneous coronary intervention: A retrospective study. <b>2018</b> , 97, e12687	5
1012	S2k-Leitlinie Diagnostik, Therapie und Verlaufskontrolle des Diabetes mellitus im Alter. <b>2018</b> , 13, 423-489	9
1011	Clinical associations of microvascular obstruction and intramyocardial hemorrhage on cardiovascular magnetic resonance in patients with acute ST segment elevation myocardial infarction (STEMI): An observational cohort study. <b>2018</b> , 97, e11617	7
1010	Anticoagulation in Patients with Ischaemic Heart Disease and Peripheral Arterial Disease: Clinical Implications of COMPASS Study. <b>2018</b> , 13, 115-118	4
1009	A multicentre, randomized, controlled open-label trial to compare an Accelerated Rule-Out protocol using combined prehospital copeptin and in-hospital high sensitive troponin with standard rule-out in patients suspected of acute Myocardial Infarction - the AROMI trial. <b>2018</b> , 19, 683	4
1008	Risk stratification in acute coronary syndromes: When less is more. <b>2018</b> , 37, 921-922	
1007	Rasgos diferenciales de la patologà cardiovascular en el anciano: insuficiencia cardàca, cardiopatà isqumica y fibrilacifi auricular. <b>2018</b> , 12, 3659-3669	0
1006	Effect of Potent P2Y Inhibitors on Ventricular Arrhythmias and Cardiac Dysfunction in Coronary Artery Disease: A Systematic Review and Meta-Analysis. <b>2018</b> , 2018, 8572740	2
1005	Biotin and high-sensitivity cardiac troponin T assay. <b>2018</b> , 28, 030901	7
1004	Wellens' syndrome: a close call. <b>2018</b> , 2018,	1

1003	"Ultra-sensitive" cardiac troponins: Requirements for effective implementation in clinical practice. <b>2018</b> , 28, 030501		13
1002	OBSOLETE: Biomarkers in Ischemic Heart Disease. 2018,		
1001	A cost-effectiveness and safety analysis of dual antiplatelet therapy comparing aspirintlopidogrel to aspirintlicagrelor in patients with acute coronary syndrome. <b>2018</b> , 27, 262-70		O
1000	Atherothrombosis as a Leading Cause of Acute Coronary Syndromes and Stroke: The Main Killers in Developed Countries. <b>2018</b> ,		
999	Combining anticoagulation and antiplatelet drugs in coronary artery disease. 2018, 41, 111-115		4
998	Strategies for radiation dose reduction in nuclear cardiology and cardiac computed tomography imaging: a report from the European Association of Cardiovascular Imaging (EACVI), the Cardiovascular Committee of European Association of Nuclear Medicine (EANM), and the European	9.5	25
997	Translation, Cultural Adaptation, and Psychometric Properties of the Danish Version of the Anti-Clot Treatment Scale. <b>2018</b> , 2, e280-e290		1
996	OBSOLETE: STEMI: Diagnosis. 2018,		
995	OBSOLETE: Non-ST-Elevation Acute Coronary Syndrome Prognosis. 2018,		
994	cTnT-hs nella diagnosi precoce dell <b>i</b> hfarto miocardico acuto: valutazione del Rapid rule-out (0 <b>il</b> h) in una popolazione afferente al Dipartimento di Emergenza. <b>2018</b> , 14, 208-215		1
993	La IV indagine del GdS MM SIPMeL: i marcatori miocardici di 🛭 ecrosilin Italia. <b>2018</b> , 14, 87-96		4
992	In Reply. <b>2018</b> , 25, 1056-1057		
991	Low-Dose Unfractionated Heparin with Sequential Enoxaparin in Patients with Diabetes Mellitus and Complex Coronary Artery Disease during Elective Percutaneous Coronary Intervention. <b>2018</b> , 131, 764-769		1
990	Comparison of Efficacy and Safety between First- and Second-Generation Drug-Eluting Stents in Patients with Acute Coronary Syndrome. <b>2018</b> , 131, 1397-1405		
989	Effect of hemorheological parameters on myocardial injury after primary or elective percutaneous coronary intervention. <b>2018</b> , 29, 638-646		2
988	Interest and value of point of care test in pre-hospital setting. <b>2018</b> , 30, 21-25		
987	To the Editor. <b>2018</b> , 25, 1056		
986	Thirty-day rehospitalizations among elderly patients with acute myocardial infarction: Impact of postdischarge ambulatory care. <b>2018</b> , 97, e11085		9

985	Acute coronary sydromes: the impressive impact of guideline-based management in NSTEMI. <i>European Heart Journal</i> , <b>2018</b> , 39, 3753-3756	9.5	1
984	Approaching the post-femoral era for coronary angiography and intervention. <b>2018</b> , 19, 910-911		
983	e-Transmission of ECGs for expert consultation results in improved triage and treatment of patients with acute ischaemic chest pain by ambulance paramedics. <b>2018</b> , 26, 562-571		4
982	Cangrelor Induces More Potent Platelet Inhibition without Increasing Bleeding in Resuscitated Patients. <b>2018</b> , 7,		13
981	1-h Evaluation for Acute Myocardial Infarction Using the Generation 5 Cardiac Troponin T Assay. <b>2018</b> , 72, 2677-2679		3
980	Personalization of injection protocols to the individual patient's blood volume and automated tube voltage selection (ATVS) in coronary CTA. <b>2018</b> , 13, e0203682		5
979	Letter on "Pre-hospital transthoracic echocardiography for early identification of non-ST-elevation myocardial infarction in patients with acute coronary syndrome". <b>2018</b> , 22, 311		
978	Association of sleep problems with neuroendocrine hormones and coagulation factors in patients with acute myocardial infarction. <b>2018</b> , 18, 213		8
977	Point-of-Care Compatibility of Ultra-Sensitive Detection Techniques for the Cardiac Biomarker Troponin I-Challenges and Potential Value. <b>2018</b> , 8,		22
976	What is the role of beta-blockers in a contemporary treatment cohort of patients with acute coronary syndrome? A propensity-score matching analysis. <b>2018</b> , 37, 901-908		8
975	Expert opinion on managing chronic HCV in patients with cardiovascular disease. <b>2018</b> , 23, 35-46		5
974	Il tempo di risposta del Laboratorio (turnaround time, TAT) per la troponina (cTn). Raccomandazione del GdS MM SIPMeL. <b>2018</b> , 14, 105-121		1
973	Identifying Myocardial Ischemia due to Coronary Microvascular Dysfunction in the Emergency Department: Introducing a New Paradigm in Acute Chest Pain Evaluation. <b>2018</b> , 40, 1920-1930		10
972	The objective CORE score allows early rule out in acute chest pain patients. <b>2018</b> , 52, 308-314		7
971	Design of the randomized, placebo-controlled evolocumab for early reduction of LDL-cholesterol levels in patients with acute coronary syndromes (EVOPACS) trial. <b>2018</b> , 41, 1513-1520		14
970	Letter by Huang et al Regarding Article, "Subcutaneous Injection of Nitroglycerin at the Radial Artery Puncture Site Reduces the Risk of Early Radial Artery Occlusion After Transradial Coronary Catheterization: A Randomized, Placebo-Controlled Clinical Trial". <b>2018</b> , 11, e007254		
969	Mass Spectrometric Identification of Cardiac Troponin T in Urine of Patients Suffering from Acute Myocardial Infarction. <b>2018</b> , 2, 857-867		3
968	Alirocumab and Cardiovascular Outcomes after Acute Coronary Syndrome. <b>2018</b> , 379, 2097-2107		1277

967	Hand Laser Perfusion Imaging to Assess Radial Artery Patency: A Pilot Study. 2018, 7,	2
966	La troponina ad alta sensibilit^in Italia. <b>2018</b> , 14, 97-104	3
965	The Dipyridamole Added to Dual Antiplatelet Therapy in Cerebral Infarction After First Acute Myocardial Infarction: A Nationwide, Case-Control Study. <b>2018</b> , 9, 1003	2
964	Recomendaciones del manejo antiagregante en Cardiologâ. Documento de revisili de la Sociedad Andaluza de Cardiologâ. <b>2018</b> , 53, e13-e31	
963	[Medico-legal implications of coronary angioplasty among seniors]. 2018, 67, 489-492	O
962	Using Ticagrelor to Prevent Recurrent Type 1 and Type 2 Myocardial Infarctions: Boon or Bane?. <b>2018</b> , 7, e010996	O
961	In suspected ACS, care based on high-sensitivity vs standard cardiac troponin I assays did not improve 1-y outcomes. <b>2018</b> , 169, JC68	
960	CRUSADE: Is it still a good score to predict bleeding in acute coronary syndrome?. <b>2018</b> , 37, 889-897	O
959	Antiplatelet agents in uncertain clinical scenarios-a bleeding nightmare. 2018, 8, 647-662	5
958	Diurnal rhythm in clinical chemistry: An underrated source of variation. <b>2018</b> , 55, 516-534	2
957	Feasibility of Coronary Angiography and Percutaneous Coronary Intervention via Left Snuffbox Approach. <b>2018</b> , 48, 1120-1130	51
956	Machine-learned models using hematological inflammation markers in the prediction of short-term acute coronary syndrome outcomes. <b>2018</b> , 16, 334	10
955	Antithrombotic Regimens in Patients With Percutaneous Coronary Intervention Whom an Anticoagulant Is Indicated: A Systematic Review and Network Meta-Analysis. <b>2018</b> , 9, 1322	2
954	Novel high-sensitivity cardiac troponin I assay in patients with suspected acute coronary syndrome. <b>2019</b> , 105, 616-622	19
953	Conservatively managed patients with non-ST-segment elevation acute coronary syndrome are undertreated with indicated medicines. <b>2018</b> , 13, e0208069	1
952	Left main and/or three-vessel disease in patients with non-ST-segment elevation myocardial infarction and low-risk GRACE score: Prevalence, clinical outcomes and predictors. <b>2018</b> , 37, 911-919	7
951	Pre-test characteristics of unstable angina patients with obstructive coronary artery disease confirmed by coronary angiography. <b>2018</b> , 5, e000888	2
950	GRACE and TIMI risk scores in predicting the angiographic severity of non-ST elevation acute coronary syndrome. <b>2018</b> , 70 Suppl 3, S250-S253	9

949	Spontaneous coronary artery dissection: contemporary aspects of diagnosis and patient management. <b>2018</b> , 5, e000884		26
948	Clinical outcomes in nonagenarians undergoing a percutaneous coronary intervention: data from the ORPKI Polish National Registry 2014-2016. <b>2018</b> , 29, 573-578		4
947	Prevalence and in-hospital outcomes of diabetes among patients with acute coronary syndrome in China: findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project. <b>2018</b> , 17, 147		24
946	Medical Therapy for Long-Term Prevention of Atherothrombosis Following an Acute Coronary Syndrome: JACC State-of-the-Art Review. <b>2018</b> , 72, 2886-2903		33
945	Reply: Hospital Charges Associated With Inpatient Troponin Testing. 2018, 72, 2941		
944	ACC/AHA Versus ESC Guidelines on Dual Antiplatelet Therapy: JACC Guideline Comparison. <b>2018</b> , 72, 2915-2931		163
943	De-Ritis Ratio Improves Long-Term Risk Prediction after Acute Myocardial Infarction. <b>2018</b> , 7,		12
942	[Unusual cause of acute coronary syndrome: Horton's disease]. 2018, 67, 381-387		
941	Ergonovine Stress Echocardiography for the Diagnosis of Vasospastic Angina and Its Prognostic Implications in 3,094 Consecutive Patients. <b>2018</b> , 48, 906-916		3
940	Treatment-risk paradox in acute coronary syndromes. European Heart Journal, 2018, 39, 3807-3809	9.5	9
940	Treatment-risk paradox in acute coronary syndromes. <i>European Heart Journal</i> , <b>2018</b> , 39, 3807-3809  Management des akuten Koronarsyndroms. <b>2018</b> , 12, 371-390	9.5	9
		9.5	
939	Management des akuten Koronarsyndroms. <b>2018</b> , 12, 371-390  IL-6 Receptor Inhibition by Tocilizumab Attenuated Expression of C5a Receptor 1 and 2 in	9.5	3
939	Management des akuten Koronarsyndroms. 2018, 12, 371-390  IL-6 Receptor Inhibition by Tocilizumab Attenuated Expression of C5a Receptor 1 and 2 in Non-ST-Elevation Myocardial Infarction. 2018, 9, 2035  Gender differences on benefits and risks associated with oral antithrombotic medications for	9.5 9.5	3
939 938 937	Management des akuten Koronarsyndroms. 2018, 12, 371-390  IL-6 Receptor Inhibition by Tocilizumab Attenuated Expression of C5a Receptor 1 and 2 in Non-ST-Elevation Myocardial Infarction. 2018, 9, 2035  Gender differences on benefits and risks associated with oral antithrombotic medications for coronary artery disease. 2018, 17, 1041-1052  Relations between implementation of new treatments and improved outcomes in patients with non-ST-elevation myocardial infarction during the last 20 years: experiences from SWEDEHEART		3 12 12
939 938 937 936	Management des akuten Koronarsyndroms. 2018, 12, 371-390  IL-6 Receptor Inhibition by Tocilizumab Attenuated Expression of C5a Receptor 1 and 2 in Non-ST-Elevation Myocardial Infarction. 2018, 9, 2035  Gender differences on benefits and risks associated with oral antithrombotic medications for coronary artery disease. 2018, 17, 1041-1052  Relations between implementation of new treatments and improved outcomes in patients with non-ST-elevation myocardial infarction during the last 20 years: experiences from SWEDEHEART registry 1995 to 2014. European Heart Journal, 2018, 39, 3766-3776  Executive Summary of the 2018 Joint Consensus Document on Cardiovascular Disease Prevention		3 12 12 65
<ul><li>939</li><li>938</li><li>937</li><li>936</li><li>935</li></ul>	Management des akuten Koronarsyndroms. 2018, 12, 371-390  IL-6 Receptor Inhibition by Tocilizumab Attenuated Expression of C5a Receptor 1 and 2 in Non-ST-Elevation Myocardial Infarction. 2018, 9, 2035  Gender differences on benefits and risks associated with oral antithrombotic medications for coronary artery disease. 2018, 17, 1041-1052  Relations between implementation of new treatments and improved outcomes in patients with non-ST-elevation myocardial infarction during the last 20 years: experiences from SWEDEHEART registry 1995 to 2014. European Heart Journal, 2018, 39, 3766-3776  Executive Summary of the 2018 Joint Consensus Document on Cardiovascular Disease Prevention in Italy. 2018, 25, 327-341		3 12 12 65 12

931	Transcutaneous Puncture of an Undeflatable Coronary Angioplasty Balloon Catheter. 2018, 2018, 6252809	3
930	Cardiac Troponins for the Diagnosis of Acute Myocardial Infarction in Chronic Kidney Disease. <b>2018</b> , 7, e008032	26
929	Risk stratification in acute coronary syndromes: The grace to move beyond the GRACE. <b>2018</b> , 273, 254-255	
928	Utility of GRACE and ACUITY-HORIZONS risk scores to guide dual antiplatelet therapy in Korean patients with acute myocardial infarction undergoing drug-eluting stenting. <b>2018</b> , 72, 411-419	5
927	Randomised controlled trial of the Limit of Detection of Troponin and ECG Discharge (LoDED) strategy versus usual care in adult patients with chest pain attending the emergency department: study protocol. <b>2018</b> , 8, e025339	4
926	Dynamics of high-sensitivity cardiac troponin T during therapy with balloon pulmonary angioplasty for chronic thromboembolic pulmonary hypertension. <b>2018</b> , 13, e0204683	9
925	Prise en charge de linfarctus du myocarde, nouveauts des Recommandation ESC 2017. <b>2018</b> , 30, 20-27	
924	The Impact of Thrombus as a Cause and as a Result of Complicated Percutaneous Coronary Intervention. <b>2018</b> , 203-216	
923	Antithrombotic Therapy after Bleeding in Elderly Polimorbid Patient: Our Time Challenge. <b>2018</b> , 14, 524-528	
922	Predictors and Management of Antiplatelet-Related Bleeding Complications for Acute Coronary Syndrome in Chinese Elderly Patients. <b>2018</b> , 50, 1164-1177	2
921	Subgroup Analysis Comparing Ultrathin, Bioresorbable Polymer Sirolimus-Eluting Stents Versus Thin, Durable Polymer Everolimus-Eluting Stents in Acute Coronary Syndrome Patients. <b>2018</b> , 11, e007331	16
920	The association of clopidogrel and 2-oxo-clopidogrel plasma levels and the 40′months clinical outcome after primary PCI. <b>2018</b> , 40, 1482-1489	
919	The feasibility of the 1-h high-sensitivity cardiac troponin T algorithm to rule-in and rule-out acute myocardial infarction in Thai emergency patients: an observational study. <b>2018</b> , 11, 43	3
918	Aspirin Use and Cardiovascular Outcome in Patients With Type 2 Diabetes Mellitus and Heart Failure: A Population-Based Cohort Study. <b>2018</b> , 7, e010033	4
917	Impact of Obstructive Sleep Apnea on Platelet Function Profiles in Patients With Acute Coronary Syndrome Taking Dual Antiplatelet Therapy. <b>2018</b> , 7, e008808	5
916	CSL112, a reconstituted, infusible, plasma-derived apolipoprotein A-I: safety and tolerability profiles and implications for management in patients with myocardial infarction. <b>2018</b> , 27, 997-1005	13
915	Factors associated with door-in to door-out delays among ST-segment elevation myocardial infarction (STEMI) patients transferred for primary percutaneous coronary intervention: a population-based cohort study in Ontario, Canada. <b>2018</b> , 18, 204	7
914	Clinical Policy: Critical Issues in the Evaluation and Management of Emergency Department Patients With Suspected Non-ST-Elevation Acute Coronary Syndromes. 2018, 72, e65-e106	31

913	Oxygen therapy for acutely ill medical patients: a clinical practice guideline. 2018, 363, k4169	98
912	Midregional pro-A-type natriuretic peptide as part of a dual biomarker strategy for the early rule out of non-ST segment elevation acute coronary syndrome - The WilCop study. <b>2018</b> , 273, 243-248	1
911	Determinants of clinical presentation on outcomes in older patients with myocardial infarction. <b>2018</b> , 18, 1591-1596	5
910	Free triiodothyronine and global registry of acute coronary events risk score on predicting long-term major adverse cardiac events in STEMI patients undergoing primary PCI. <b>2018</b> , 17, 234	6
909	Outcomes of Percutaneous Coronary Interventions in Patients With Anemia Presenting With Acute Coronary Syndrome. <b>2018</b> , 93, 1448-1461	5
908	Complete Versus Culprit-Only Lesion Intervention in Patients With Acute Coronary Syndromes. <b>2018</b> , 72, 1989-1999	44
907	Prognostic Value of Intravascular Ultrasound in Patients With Coronary Artery Disease. 2018, 72, 2003-2011	23
906	Web Exclusive. Annals for Hospitalists Inpatient Notes - Clinical Pearls-A Middle-Aged Man With Pneumonia and Elevated High-Sensitivity Troponin Levels. <b>2018</b> , 169, HO2-HO3	1
905	Treating patients suffering from acute coronary syndrome with prasugrel, the Rotterdam experience. <b>2018</b> , 26, 365-366	
904	Triage, diagnosis and management of acute chest pain syndromes, atypical and high-risk subtypes of acute coronary artery syndromes. <b>2018</b> , 7, 589-590	1
903	[MINOCA-myocardial infarction with non-obstructive coronary arteries]. 2018, 43, 759-770	
902	Assessing Performance and Quality After Non-ST Segment Elevation Acute Coronary Syndromes. <b>2018</b> , 20, 133	2
901	Prognostic Impact of Acute Myocardial Infarction in Patients Presenting With Ventricular Tachyarrhythmias and Aborted Cardiac Arrest. <b>2018</b> , 7, e010004	10
900	Guideline-Recommended Therapies and Clinical Outcomes According to the Risk for Recurrent Cardiovascular Events After an Acute Coronary Syndrome. <b>2018</b> , 7, e009885	15
899	The EYE-MI Pilot Study: A Prospective Acute Coronary Syndrome Cohort Evaluated With Retinal Optical Coherence Tomography Angiography. <b>2018</b> , 59, 4299-4306	35
898	Identification of significant coronary artery disease in patients with non-ST segment elevation acute coronary syndrome by myocardial strain analyses using three dimensional speckle tracking echocardiography. <b>2018</b> , 35, 1988-1996	3
897	Non-cardiac chest pain: prognosis and secondary healthcare utilisation. <b>2018</b> , 5, e000859	15
896	Different perspectives on outcomes in patients with non-ST-elevation myocardial infarction when observed in clinical trials and in real life. <i>European Heart Journal</i> , <b>2018</b> , 39, 3821-3824	6

895	Anticoagulant Therapy for Acute Coronary Syndromes. <b>2018</b> , 13, 87-92	6
894	Accuracy of the Global Registry of Acute Coronary Events (GRACE) Risk Score in Contemporary Treatment of Patients With Acute Coronary Syndrome. <b>2018</b> , 34, 1613-1617	20
893	Associations of 26 Circulating Inflammatory and Renal Biomarkers with Near-Infrared Spectroscopy and Long-term Cardiovascular Outcome in Patients Undergoing Coronary Angiography (ATHEROREMO-NIRS Substudy). <b>2018</b> , 20, 52	7
892	Relation of Chronic Myocardial Injury and Non-ST-Segment Elevation Myocardial Infarction to Mortality. <b>2018</b> , 122, 1989-1995	8
891	Mortality in Patients With Out-of-Hospital Cardiac Arrest Undergoing a Standardized Protocol Including Therapeutic Hypothermia and Routine Coronary Angiography: Experience From the HACORE Registry. <b>2018</b> , 11, 1811-1820	21
890	Intra-Aortic Balloon Pumping: In Search of the Last Remaining Indication?. <b>2018</b> , 11, 1894-1896	1
889	Serum zinc concentration in patients with acute myocardial infarction in percutaneous coronary intervention era. <b>2018</b> , 13, e0203074	3
888	An Update on Radial Artery Access and Best Practices for Transradial Coronary Angiography and Intervention in Acute Coronary Syndrome: A Scientific Statement From the American Heart Association. <b>2018</b> , 11, e000035	212
887	Risk stratification and role for additional diagnostic testing in patients with acute chest pain and normal high-sensitivity cardiac troponin levels. <b>2018</b> , 13, e0203506	1
886	Value of Prehospital Troponin Assessment in Suspected Non-ST-Elevation Acute Coronary Syndrome. <b>2018</b> , 122, 1610-1616	17
885	Performance of One- Compared With Two-Catheter Concepts in Transradial Coronary Angiography (from the Randomized Use of Different Diagnostic Catheters-Radial-Trial). <b>2018</b> , 122, 1647-1651	3
884	Impact of KDIGO-Defined Acute Kidney Injury on Mortality after Percutaneous Coronary Intervention for Acute Myocardial Infarction. <b>2018</b> , 8, 332-339	11
883	Evaluation of a Clinical Pharmacist Intervention on Clinical and Drug-Related Problems Among Coronary Heart Disease Inpatients: A pre-experimental prospective study at a general hospital in	4
	Indonesia. <b>2018</b> , 18, e81-e87	·
882	Indonesia. <b>2018</b> , 18, e81-e87  Received care compared to ADP-guided care of patients admitted to hospital with chest pain of possible cardiac origin. <b>2018</b> , 11, 345-351	1
88 <sub>2</sub>	Received care compared to ADP-guided care of patients admitted to hospital with chest pain of	
	Received care compared to ADP-guided care of patients admitted to hospital with chest pain of possible cardiac origin. <b>2018</b> , 11, 345-351	1
881	Received care compared to ADP-guided care of patients admitted to hospital with chest pain of possible cardiac origin. 2018, 11, 345-351  Acute Coronary Syndrome: Thrombotic Lesions in Patients With Unstable Angina. 2018, 147-161	2

877	Cardiac CT: Global Use and Comparison of International Guidelines. <b>2018</b> , 11, 1		О
876	High-Sensitivity Troponin: Time to Implement. <b>2018</b> , 72, 665-667		5
875	Value of the fT3/fT4 ratio and its combination with the GRACE risk score in predicting the prognosis in euthyroid patients with acute myocardial infarction undergoing percutaneous coronary intervention: a prospective cohort study. <b>2018</b> , 18, 181		12
874	SIGN: initial management of acute coronary syndrome. <b>2018</b> , 13, 166-167		
873	Accuracy of 0/1-hour algorithm for diagnosis of MI in the elderly: mono-dimensional optimization of troponin cut-offs for individual confounders or precision medicine?. <i>European Heart Journal</i> , <b>2018</b> , 39, 3795-3797	9.5	3
872	Laboratory monitoring of P2Y inhibitors: communication from the SSC of the ISTH. <b>2018</b> , 16, 2341-2346		9
871	Gene expression profile analysis of aortic vascular smooth muscle cells reveals upregulation of cadherin genes in myocardial infarction patients. <b>2018</b> , 50, 648-657		10
870	High-Sensitivity Cardiac Troponin I and Clinical Risk Scores in Patients With Suspected Acute Coronary Syndrome. <b>2018</b> , 138, 1654-1665		55
869	Guideline-indicated treatments and diagnostics, GRACE risk score, and survival for non-ST elevation myocardial infarction. <i>European Heart Journal</i> , <b>2018</b> , 39, 3798-3806	9.5	42
868	Admission heart rate in the Takotsubo syndrome - An early marker of the severity of cardiac dysfunction and the risk of in-hospital complications. <b>2018</b> , 273, 52-53		1
867	Incidence and predictors of bleeding in ACS patients treated with PCI and prasugrel or ticagrelor: An analysis from the RENAMI registry. <b>2018</b> , 273, 29-33		12
866	[Acute coronary syndrome]. <b>2018</b> , 160, 52-61		1
865	Sex differences in symptoms experienced, knowledge about symptoms, symptom attribution, and perceived urgency for treatment seeking among acute coronary syndrome patients in Karachi Pakistan. <b>2018</b> , 47, 584-590		6
864	Immune checkpoint inhibitors and cardiovascular toxicity. <b>2018</b> , 19, e447-e458		221
863	Troponin as a cardiotoxicity marker in breast cancer patients receiving anthracycline-based chemotherapy: A narrative review. <b>2018</b> , 107, 989-996		26
862	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	9.5	43
861	Ischemic Cardiomyopathy: Contemporary Clinical Management. 2018,		
860	Safety and Efficacy in Prasugrel- Versus Ticagrelor-Treated Patients With ST-Elevation Myocardial Infarction. <b>2018</b> , 72, 186-190		5

859	Inhibitory mechanisms of very low-dose rivaroxaban in non-ST-elevation myocardial infarction. <b>2018</b> , 2, 715-730	24
858	Drugs acting on the heart: heart failure and coronary insufficiency. <b>2018</b> , 19, 375-380	
857	Challenges of evaluating chronic heart failure and acute heart failure events in research studies using large health care databases. <b>2018</b> , 202, 76-83	7
856	Adjusted Troponin I for Improved Evaluation of Patients with Chest Pain. <b>2018</b> , 8, 8087	4
855	Clinical implications of high-sensitivity cardiac troponins. <b>2018</b> , 284, 50-60	8
854	Association between serum S100A1 level and Global Registry of Acute Coronary Events score in patients with non-ST-segment elevation acute coronary syndrome. <b>2018</b> , 46, 2670-2678	3
853	Incidence, Determinants, and Outcomes of Left and Right Radial Access Use in Patients Undergoing Percutaneous Coronary Intervention in the United Kingdom: A National Perspective Using the BCIS Dataset. <b>2018</b> , 11, 1021-1033	22
852	How much is enough?. <b>2018</b> , 37, 247-248	
851	German contribution to development and innovations in the management of acute myocardial infarction and cardiogenic shock. <b>2018</b> , 107, 74-80	5
850	Transradial Approach for Coronary Interventions. 2018, 419-434	
849	Simulation of patient flow in multiple healthcare units using process and data mining techniques for model identification. <b>2018</b> , 82, 128-142	44
848	A new risk score for ventricular tachyarrhythmia in acute myocardial infarction with preserved left ventricular ejection fraction. <b>2018</b> , 72, 420-426	4
847	Five-Year Outcomes with PCI Guided by Fractional Flow Reserve. 2018, 379, 250-259	346
846	Medication Administration Delays in Non-ST Elevation Myocardial Infarction: Analysis of 1002 Patients Admitted to an Academic Medical Center. <b>2018</b> , 17, 73-76	2
845	Association between plasma ceramides and inducible myocardial ischemia in patients with established or suspected coronary artery disease undergoing myocardial perfusion scintigraphy. <b>2018</b> , 85, 305-312	11
844	Early and Chronic Dipeptidyl-Peptidase-IV Inhibition and Cardiovascular Events in Patients With Type 2 Diabetes Mellitus After an Acute Coronary Syndrome: A Landmark Analysis of the EXAMINE Trial. <b>2018</b> , 7,	7
843	Coronary interventions: Thrombus Aspiration, Pros and Cons. 2018, 869-879	
842	Complications of Coronary Artery Interventions: Overview. <b>2018</b> , 951-974	

## (2018-2018)

841	Challenges in Implementation of Institutional Protocols for Patients With Acute Coronary Syndrome. <b>2018</b> , 122, 356-363	4
840	Sex-Specific Versus Overall Clinical Decision Limits for Cardiac Troponin I and T for the Diagnosis of Acute Myocardial Infarction: A Systematic Review. <b>2018</b> , 64, 1034-1043	27
839	High bleeding risk patients with acute coronary syndromes treated with contemporary drug-eluting stents and Clopidogrel or Ticagrelor: Insights from CHANGE DAPT. <b>2018</b> , 268, 11-17	14
838	International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. <i>European Heart Journal</i> , <b>2018</b> , 39, 2047-2062 9-5	304
837	A High Level of Blood Urea Nitrogen Is a Significant Predictor for In-hospital Mortality in Patients with Acute Myocardial Infarction. <b>2018</b> , 59, 263-271	18
836	Pharmacokinetics and pharmacodynamics of ticagrelor in subjects on hemodialysis and subjects with normal renal function. <b>2018</b> , 74, 1141-1148	5
835	Too much of a good thing - the over requesting of cardiac troponin. <b>2018</b> , 55, 522-524	
834	Early occurrence of drug intolerance as risk factor during follow-up in patients with acute coronary syndrome or coronary revascularization. <b>2018</b> , 4, 195-201	3
833	Plasma concentrations of molecular lipid species predict long-term clinical outcome in coronary artery disease patients. <b>2018</b> , 59, 1729-1737	64
832	Detectable High-Sensitivity Cardiac Troponin within the Population Reference Interval Conveys High 5-Year Cardiovascular Risk: An Observational Study. <b>2018</b> , 64, 1044-1053	23
831	Sustained risk of stent thrombosis and restenosis in first generation drug-eluting Stents after One Decade of Follow-up: A Report from the Swedish Coronary Angiography and Angioplasty Registry (SCAAR). <b>2018</b> , 92, E403-E409	4
830	Management of cardiogenic shock complicating myocardial infarction. <b>2018</b> , 44, 760-773	83
829	The potential role of a turbidimetric heart-type fatty acid-binding protein assay to aid in the interpretation of persistently elevated, non-changing, cardiac troponin I concentrations. <b>2018</b> , 58, 53-59	10
828	Profile of Roche's Elecsys Troponin T Gen 5 STAT blood test (a high-sensitivity cardiac troponin assay) for diagnosing myocardial infarction in the emergency department. <b>2018</b> , 18, 481-489	11
827	Prevalence and outcome of patients referred for chest pain with high-sensitivity troponin elevation and no diagnosis at discharge. <b>2018</b> , 41, 953-958	2
826	Diabetes mellitus and cardiovascular risk: Update of the recommendations of the Diabetes and Cardiovascular Disease working group of the Spanish Diabetes Society (SED, 2018). <b>2018</b> , 30, 137-153	8
825	Copeptin as a Prognostic Marker in Acute Chest Pain and Suspected Acute Coronary Syndrome. <b>2018</b> , 2018, 6597387	7
824	The bottleneck of cardiac rehabilitation for patients with coronary artery disease: How to overcome. <b>2018</b> , 25, 1239-1241	1

823 Biomarkers in Ischemic Heart Disease. **2018**, 303-314

822	Right ventricular function in patients presenting with non-ST-segment elevation myocardial infarction undergoing an invasive approach. <b>2018</b> , 70, 149-153	1
821	Biomarker in cardiology: DGK welcomes ESC Munich 2018. 2018, 107, 10-15	7
820	Safety and Efficacy of Triple Therapeutic Targets with Rivaroxaban after Acute Myocardial Infarction Complicated by Left Ventricular Thrombi in a Case of Nonvalvular Atrial Fibrillation. <b>2018</b> , 2018, 6503435	3
819	Reply to the Letter to the Editor "'30-minute-delta' and biological variation of high-sensitivity cardiac troponin I". <b>2018</b> , 72, 506-507	
818	Diagnosis of Non-ST-Elevation Myocardial Infarction (NSTEMI). 2018, 47-53	
817	Non-ST-Elevation Myocardial Infarction: Management. <b>2018</b> , 522-530	
816	Lights and shadows of long-term dual antiplatelet therapy in "real life" clinical scenarios. 2018, 46, 559-569	1
815	Outcomes of anticoagulated patients with atrial fibrillation treated with or without antiplatelet therapy - A pooled analysis from the PREFER in AF and PREFER in AF PROLONGATON registries. <b>2018</b> , 270, 160-166	15
814	Clinical Validation of a Novel High-Sensitivity Cardiac Troponin I Assay for Early Diagnosis of Acute Myocardial Infarction. <b>2018</b> , 64, 1347-1360	66
813	Lipid management in ACS: Should we go lower faster?. <b>2018</b> , 275, 368-375	23
812	Troponin, delta change and the evolution of cardiac biomarkers - back to the future (again). <b>2018</b> , 55, 626-629	O
811	Clustering of ABCB1 and CYP2C19 Genetic Variants Predicts Risk of Major Bleeding and Thrombotic Events in Elderly Patients with Acute Coronary Syndrome Receiving Dual Antiplatelet Therapy with Aspirin and Clopidogrel. <b>2018</b> , 35, 649-656	9
810	Subjective Global Assessment-Dialysis Malnutrition Score and cardiovascular risk in hemodialysis patients: an observational cohort study. <b>2018</b> , 31, 757-765	7
809	Consequence of reimbursement policy alteration for urgent PCI in Japan. 2018, 391, 2208-2209	4
808	Rivaroxaban: searching the integral vascular protection. <b>2018</b> , 11, 719-728	7
807	Hybrid SPECT Perfusion Imaging and Coronary CT Angiography: Long-term Prognostic Value for Cardiovascular Outcomes. <b>2018</b> , 288, 694-702	20
806	Triple Therapy: When, if Ever?. <b>2018</b> , 20, 61	1

805	Aspirin-free strategies in cardiovascular disease and cardioembolic stroke prevention. <b>2018</b> , 15, 480-496	134
804	High-Sensitivity Cardiac Troponin-Based Strategies for the Assessment of Chest Pain Patients-A Review of Validation and Clinical Implementation Studies. <b>2018</b> , 64, 1572-1585	18
803	Prevention: From Lifestyle Changes to Medication. <i>European Heart Journal</i> , <b>2018</b> , 39, 2333-2336 9.5	
802	Echocardiographic Assessment of Acute Chest Pain in the CCU. <b>2018</b> , 3-26	
801	[Essential cardiac biomarkers in the differential diagnosis of acute chest pain : An update]. 2018, 43, 469-482	0
800	STEMI: Diagnosis. <b>2018</b> , 465-473	
799	New input on antiplatelet treatment and registry studies. <b>2018</b> , 4, 129-130	0
798	Effect of Physical Disability on Mortality in Elderly Patients of <b>B</b> 0 Years of Age Undergoing Percutaneous Coronary Intervention. <b>2018</b> , 122, 537-541	3
797	Amyloid- <del>[[1</del> -40) and Mortality in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Cohort Study. <b>2018</b> , 168, 855-865	15
796	Update on high-sensitivity cardiac troponin in patients with suspected myocardial infarction. <b>2018</b> , 20, G2-G10	10
795	Selection of essential medicines for the prevention and treatment of cardiovascular diseases in low and middle income countries. <b>2018</b> , 18, 126	5
794	Clinical Assessment of Coronary Heart Disease. <b>2018</b> , 13-24	
793	Therapeutic Approach to Hypertension Urgencies and Emergencies During Acute Coronary Syndrome. <b>2018</b> , 25, 253-259	3
792	Ischaemic heart disease: management of non-ST elevation acute coronary syndrome. <b>2018</b> , 46, 533-539	
791	Cardiac troponin biosensors: where are we now?. <b>2018</b> , Volume 4, 1-13	24
790	The association between blood pressure and long-term outcomes of patients with ischaemic cardiomyopathy with and without surgical revascularization: an analysis of the STICH trial. <i>European</i> 9.5 <i>Heart Journal</i> , <b>2018</b> , 39, 3464-3471	9
789	Cardiovascular Disease. <b>2018</b> , 123-136	1
788	Application of Feedback System Control Optimization Technique in Combined Use of Dual Antiplatelet Therapy and Herbal Medicines. <b>2018</b> , 9, 491	2

9

Changes and innovations of the 2017 ESC guidelines on dual antiplatelet therapy in coronary artery 787 disease-a review. 2018, 130, 694-697 Sex-Related Aspects of Biomarkers in Cardiac Disease. 2018, 1065, 545-564 786 11 Addition of routinely measured blood biomarkers significantly improves GRACE risk stratification in 785 10 patients with myocardial infarction. 2018, 273, 237-242 784 Acute Heart Failure Management. 2018, 48, 463-480 15 Precision Medicine and Personalized Medicine in Cardiovascular Disease. 2018, 1065, 589-605 783 25 Ticagrelor - toward more efficient platelet inhibition and beyond. 2018, 14, 129-140 782 37 781 Iron deficiency and long-term mortality in elderly patients with acute coronary syndrome. 2018, 12, 987-999 11 The Management of Combined Antithrombotic Therapy in Patients With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention: A Particularly Complex Challenge, Especially in 6 the Elderly. **2018**, 9, 876 Prospective Validation of the 0/1-h Algorithm for Early Diagnosis of Myocardial Infarction. 2018, 72, 620-632 82 1-h High-Sensitivity Troponin Rule-Out and Rule-In Approach: Strengths and Potential Weaknesses. 778 4 **2018**, 72, 633-635 Red blood cell transfusion in patients with ST-elevation myocardial infarction-a meta-analysis of 4 777 more than 21,000 patients. 2018, 26, 454-460 Aspirin Plus Clopidogrel vs Aspirin Alone for Preventing Cardiovascular Events Among Patients at 776 High Risk for Cardiovascular Events. 2018, 320, 593-594 Impact of percutaneous coronary intervention extent, complexity and platelet reactivity on 18 775 outcomes after drug-eluting stent implantation. 2018, 268, 61-67 Risk evaluation of new-onset atrial fibrillation complicating ST-segment elevation myocardial 774 infarction: a comparison between GRACE and CHADS-VASc scores. 2018, 13, 1099-1109 Definitions of acute coronary syndromes. 2018, 46, 528-532 773 Age and outcomes following guided de-escalation of antiplatelet treatment in acute coronary syndrome patients undergoing percutaneous coronary intervention: results from the randomized 772 9.5 30 TROPICAL-ACS trial. European Heart Journal, 2018, 39, 2749-2758

Impact of acute kidney injury in elderly (80 years) patients undergoing percutaneous coronary

Accuracy of the Canadian new risk score as in hospital prognostic score for the Egyptian patients

intervention. 2018, 31, 792-798

with acute coronary syndrome. 2018, 8, 107-112

771

## (2019-2018)

Diagnostic and Prognostic Information in Addition to Clinical Assessment of Out-of-Hospital  Cardiac Arrest Patients With Documented Ventricular Fibrillation. <b>2018</b> , 5, 44	6
Assessment of the Risk of Rhabdomyolysis and Myopathy During Concomitant Treatment with Ticagrelor and Statins. <b>2018</b> , 78, 1105-1112	18
Rapid Access Cardiology (RAC) Services Within a Large Tertiary Referral Centre-First Year in Review. <b>2018</b> , 27, 1381-1387	9
Accident coronaire au cours de lartfite ^cellules gantes. <b>2018</b> , 39, A99	
NonBT-Elevation Acute Coronary Syndrome. <b>2018</b> , 143-151	
Possible mechanisms behind cardiac troponin elevations. <b>2018</b> , 23, 725-734	56
Nuclear factor kappa B in patients with a history of unstable angina: case re-opened. <b>2018</b> , 13, 699-707	2
The results of staged endovascular revascularization with use of stents with third generations of drug-eluting and biodegradable polymer in patients with acute coronary syndrome and multivessel coronary artery disease. <b>2019</b> , 10, 10-15	
Douleur thoracique aux urgences : utilisation adquate des scores diagnostiques. 2020, 10, 89-93	
Using Myocardial Strain in Acute Myocardial Infarction: a Clinical Case. <b>2019</b> , 4, 129-135	
[Therapeutic Strategies in Patients with Stable Coronary Artery Disease: The Role of Coronary Revascularization]. <b>2019</b> , 108, 401-409	1
Consequences of escalation and de-escalation of double antiplatelet therapy in patients with acute coronary syndrome in real clinical practice. <b>2019</b> , 24, 90-97	1
Effectiveness of Cardiometabolic Therapy in the Treatment of Acute Coronary Syndrome without ST-segment Elevation in Perimenopausal Women. <b>2019</b> , 66-75	
EVALUATION OF THE INTERNAL PICTURE OF HEALTH IN PATIENTS WITH ACUTE CORONARY SYNDROME IN PRESENTING WITHOUT ST-SEGMENT AFTER PERCUTANEOUS CORONARY INTERVENTIONS AND IN THE PROCESS OF REHABILITATION. <b>2019</b> , 3, 9-17	
PRASUGREL: FREQUENTLY ASKED QUESTIONS FROM PRACTITIONERS. <b>2019</b> , 148-158	
Infarto del miocardio: diagnosi, gestione e complicanze. <b>2019</b> , 21, 1-14	
Educating non-cardiologists improves the initial management of patients with non-ST elevated myocardial infarction. <b>2019</b> , 19, s67-s67	78
Diagnosis and treatment of myocardial infarction in patient with end - stage renal disease on chronic hemodialysis. <b>2019</b> , 91, 137-144	
	Diagnostic and Prognostic Information in Addition to Clinical Assessment of Out-of-Hospital Cardiac Arrest Patients With Documented Ventricular Fibrillation. 2018, 5, 44  Assessment of the Risk of Rhabdomyolysis and Myopathy During Concomitant Treatment with Ticagretor and Statins. 2018, 78, 1105-1112  Rapid Access Cardiology (RAC) Services Within a Large Tertiary Referral Centre-First Year in Review. 2018, 27, 1381-1387  Accident coronaire au cours de lärtfite *cellules gantes. 2018, 39, A99  Non8T-Elevation Acute Coronary Syndrome. 2018, 143-151  Possible mechanisms behind cardiac troponin elevations. 2018, 23, 725-734  Nuclear factor kappa B in patients with a history of unstable angina: case re-opened. 2018, 13, 699-707  The results of staged endovascular revascularization with use of stents with third generations of drug-eluting and biodegradable polymer in patients with acute coronary syndrome and multivessel coronary artery disease. 2019, 10, 10-15  Douleur thoracique aux urgences: utilisation adquate des scores diagnostiques. 2020, 10, 89-93  Using Myocardial Strain in Acute Myocardial Infarction: a Clinical Case. 2019, 4, 129-135  [Therapeutic Strategies in Patients with Stable Coronary Artery Disease: The Role of Coronary Revascularization]. 2019, 108, 401-409  Consequences of escalation and de-escalation of double antiplatelet therapy in patients with acute coronary syndrome in real clinical practice. 2019, 24, 90-97  Effectiveness of Cardiometabolic Therapy in the Treatment of Acute Coronary Syndrome without ST-segment Elevation in Perimenopausal Women. 2019, 66-75  EVALUATION OF THE INTERNAL PICTURE OF REALTH IN PATIENTS WITH ACUTE CORONARY SYNDROME IN PRESENTING WITHOUT ST-SEGMENT AFTER PERCUTANEOUS CORONARY INTERVENTIONS AND IN THE PROCESS OF REHABILITATION. 2019, 3, 9-17  PRASUGREL: FREQUENTLY ASKED QUESTIONS FROM PRACTITIONERS. 2019, 148-158  Infarto del miocardio: diagnosi, gestione e complicanze. 2019, 21, 1-14  Educating non-cardiologists improves the initial management of patients with non-

751	syndrome in acute assessment unit: a quality improvement project. <b>2019</b> , 19, s51-s51	78
750	[Experience with Prasugrel in the Treatment of Patients with Acute Coronary Syndrome]. <b>2019</b> , 59, 18-25	
749	Infarto de miocardio: diagn®tico, tratamiento y complicaciones. <b>2019</b> , 23, 1-14	
748	ACUTE CORONARY SYNDROME: A SEA CHANGE IN OUR UNDERSTANDING OF PATHOGENESIS AND WAY OF TREATMENT? (PART I). <b>2019</b> , 20, 67-73	
747	Investigating the Manifestation of Coronary Artery Disease and Determining the Role of Effective Factors in the Need for Pacemaker Insertion in These Patients. <b>2019</b> , 7, 2108-2113	O
746	- <del>(31)                                    </del>	
745	Korean Heart Rhythm Society 2019 Practical Guidelines on Antithrombotic Therapy for AF Patients Undergoing Percutaneous Coronary Intervention or Structural Heart Disease Intervention. <b>2019</b> , 94, 330-342	
744	Dolori toracici. <b>2019</b> , 21, 1-12	
743	[Cardiogenic Shock in Patients with Myocardial Infarction]. <b>2019</b> , 59, 64-71	O
742	A systematic review and meta-analysis on the effectiveness of an invasive strategy compared to a conservative approach in elderly patients with non-ST elevation acute coronary syndrome.	
74 <sup>1</sup>	[Clinical and prognostic value of the residual activity of platelets in patients with acute coronary syndrome without st segment elevation]. <b>2019</b> , 59, 40-46	
740	[The relationship between the combined use of various proton pump inhibitors with antiplatelet drugs and the risk of cardiovascular complications]. <b>2019</b> , 91, 118-126	4
739	Performance of cardiovascular risk scores in mortality prediction ten years after Acute Coronary Syndromes. <b>2019</b> , 65, 1074-1079	
738	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. <b>2019</b> , 9, e026985	O
737	Whements indsirables au cours de transfert interhospitalier de patients prsentant un syndrome coronaire aigu non ST+. <b>2019</b> , 9, 369-374	
736	Clinical outcome of intracoronary versus intravenous high-dose bolus administration of tirofiban in diabetic patients undergoing primary percutaneous coronary intervention. <b>2019</b> , 30, 285-289	1
735	Perspectives of Patients and Professionals on Information and Education After Myocardial Infarction With Insight for Mixed Reality Implementation: Cross-Sectional Interview Study (Preprint).	
734	Genetic markers of risk for ST-elevated myocardial infarction. <b>2019</b> , 53-57	О

733	Management of No-Reflow. <b>2020</b> , 237-251	
732	Myocardial Infarction with Non-obstructive Coronary Artery Disease. <b>2020</b> , 95-118	
731	Use of mobile applications assessing motor activity of patients after myocardial infarction for improving indicators of physical rehabilitation. <b>2019</b> , 2, 28-33	
730	ISAR-REACT 5 - What have we learned?. <b>2019</b> , 26, 427-428	4
729	Problems of differential diagnosis of acute coronary syndrome at prehospital stage in patients without ST segment elevation (literature review). <b>2019</b> , 2, 11-14	
728	ACUTE CORONARY SYNDROME: A SEA CHANGE IN OUR UNDERSTANDING OF PATHOGENESIS AND WAY OF TREATMENT? (PART II). <b>2019</b> , 20, 62-67	
727	Selective coronary angiography, percutaneous coronary intervention and asymptomatic peri-procedural myocardial injury. <b>2019</b> , 163, 324-330	1
726	CHADS2-VASc skorunun primer percutan koroner girilm yapŧan ST elevasyonlu miyokart enfarktŝl:hastalarda ST segment rezolusyonunu βgβmedeki yararl⊞847-855	
725	Acute coronary syndrome in a patient with transient ischemic attack: challenges of antithrombotic therapy (a clinical case). <b>2019</b> , 11, 156-159	
724	Vascular Diseases of Ageing. <b>2020</b> , 1-13	
724 723	Vascular Diseases of Ageing. 2020, 1-13  Coronary artery disease or hypertrophic cardiomyopathy? Show me the ventricle!. 2019, 67, 489-491	
723	Coronary artery disease or hypertrophic cardiomyopathy? Show me the ventricle!. <b>2019</b> , 67, 489-491  Treatment of severe upper gastrointestinal bleeding caused by Mallory-Weiss syndrome after	
723 722	Coronary artery disease or hypertrophic cardiomyopathy? Show me the ventricle!. <b>2019</b> , 67, 489-491  Treatment of severe upper gastrointestinal bleeding caused by Mallory-Weiss syndrome after primary coronary intervention for acute inferior wall myocardial infarction: A case report. <b>2019</b> , 7, 4407-4413  3. Point of Care: Useful Clinical Examination and Ultrasonography, 1) Clinical Laboratory Test: Point	
723 722 721	Coronary artery disease or hypertrophic cardiomyopathy? Show me the ventricle!. <b>2019</b> , 67, 489-491  Treatment of severe upper gastrointestinal bleeding caused by Mallory-Weiss syndrome after primary coronary intervention for acute inferior wall myocardial infarction: A case report. <b>2019</b> , 7, 4407-4413  3. Point of Care: Useful Clinical Examination and Ultrasonography, 1) Clinical Laboratory Test: Point of Care Testing, Cardiac Marker (Mainly Cardiac Troponin). <b>2019</b> , 108, 2467-2474	
723 722 721 720	Coronary artery disease or hypertrophic cardiomyopathy? Show me the ventricle!. 2019, 67, 489-491  Treatment of severe upper gastrointestinal bleeding caused by Mallory-Weiss syndrome after primary coronary intervention for acute inferior wall myocardial infarction: A case report. 2019, 7, 4407-4413  3. Point of Care: Useful Clinical Examination and Ultrasonography, 1) Clinical Laboratory Test: Point of Care Testing, Cardiac Marker (Mainly Cardiac Troponin). 2019, 108, 2467-2474  Drug-Drug Interactions in Acute Coronary Syndrome Patients: Systematic Review. 2019,  Long-Term Outcome of Acute Coronary Syndromes in Patients on Chronic Oral Anticoagulants: Data from the EPICOR Study. 2020, 18, 92-99	O
723 722 721 720 719	Coronary artery disease or hypertrophic cardiomyopathy? Show me the ventricle!. 2019, 67, 489-491  Treatment of severe upper gastrointestinal bleeding caused by Mallory-Weiss syndrome after primary coronary intervention for acute inferior wall myocardial infarction: A case report. 2019, 7, 4407-4413  3. Point of Care: Useful Clinical Examination and Ultrasonography, 1) Clinical Laboratory Test: Point of Care Testing, Cardiac Marker (Mainly Cardiac Troponin). 2019, 108, 2467-2474  Drug-Drug Interactions in Acute Coronary Syndrome Patients: Systematic Review. 2019,  Long-Term Outcome of Acute Coronary Syndromes in Patients on Chronic Oral Anticoagulants: Data from the EPICOR Study. 2020, 18, 92-99  [External validation of the ORACLE bleeding risk score using the database of the RECORD 3	O

715	ST elevasyonlu akut koroner sendromlu hastalarda artm⊞iyol/dislfid oran∓44, 20-25	
714	QUALITY REVIEW FOR DIAGNOSTICS OF ACUTE CORONARY SYNDROME AT ITS PREHOSPITAL PHASE. <b>2019</b> , 20, 14-18	
713	Psychometric Properties of the Norwegian Version of the Electronic Health Literacy Scale (eHEALS) Among Patients After Percutaneous Coronary Intervention: Cross-Sectional Validation Study (Preprint).	
712	Encyclopedia of Gerontology and Population Aging. <b>2020</b> , 1-9	
711	[Peculiarities of the development of acute coronary syndrome in patients after coronary artery bypass grafting]. <b>2020</b> , 26, 149-155	1
710	Baseline clinical characteristics and patient profile of the TURKMI registry: Results of a nation-wide acute myocardial infarction registry in Turkey. <b>2020</b> , 24, 43-53	6
709	An investigation into hemodynamically significant coronary artery lesions predictors assessed by fractional flow reserve: A propensity score matching analysis. <b>2020</b> , 7, 35-39	
708	Management of Acute Coronary Syndrome. <b>2020</b> , 101-109	
707	Safety of duplex ultrasound-assisted transulnar versus transradial arterial access for invasive coronary procedures: A search for safe alternative access. <b>2020</b> , 6, 150	
706	Emerging clinical setting of direct oral anticoagulants: atherothrombotic events prevention. <b>2020</b> , 21, 1-5	
7°5	Is there a role for ischemia detection after an acute myocardial infarction?. 2020, 12, 1-6	
704	Comparison of strategies for myocardial revascularization in patients with coronary heart disease and multivessel coronary artery disease. <b>2019</b> , 10, 30-35	
703	The impact of an acute chest pain pathway on the investigation and management of cardiac chest pain. <b>2020</b> , 7, 53-59	2
702	Creatine Kinase during Non-ST-Segment Elevation Acute Coronary Syndromes is Associated with Major Bleeding.	1
701	[Risk of Coronary Events in Atrial Fibrillation]. <b>2020</b> , 60, 43-52	
700	Analysis of the Quality of Emergency Medical Care to Patients with Acute Coronary Syndrome at the Pre-Hospital Stage. <b>2020</b> , 5, 243-248	
699	Strategia di gestione delle sindromi coronariche acute. <b>2020</b> , 24, 1-13	
698	[Predicting the development of adverse events in patients with acute coronary syndrome including genetics in the long-term follow-up]. <b>2020</b> , 60, 77-85	

## (2020-2020)

697	Influence of glomerular function on values of cardiac troponin T in patients with suspected acute coronary syndrome. <b>2020</b> , 16,	
696	Predictors of procedural and clinical outcome in rotational atherectomy: analysis of a single center registry. <b>2020</b> , 68, 126-133	1
695	Clinical depression among patients with post-acute coronary syndrome: a prospective single-tertiary centre analysis. <b>2020</b> ,	1
694	Short-term prognosis of unstable angina in the era of high-sensitivity cardiac troponin: insights for early rule-out strategies. <b>2020</b> , 31, 687-693	
693	Non-acute coronary syndrome elevations of high-sensitivity troponin - a challenge for the emergency physician. <b>2020</b> , 31, 37-41	
692	The role of clopidogrel in the current treatment of acute coronary syndrome. <b>2020</b> , 72-81	
691	Evolution of Patients with Myocardial Infarction without ST-Segment Elevation Depending on the Time of Coronarography. <b>2020</b> , 17, 7-19	
690	Prevalence and Predictors of Obstructive Coronary Artery Disease in Nonlow-risk Acute Chest Pain Patients Who Rule Out for Myocardial Infarction in the High-sensitivity Troponin Era. <b>2021</b> , 20, 10-15	
689	Coronary artery bypass surgery versus medical therapy alone for ischaemic heart disease.	78
688	[The balance of benefit and risk in prescribing antithrombotic therapy for patients with coronary artery disease. How to deal with the gastrointestinal bleeding problem?]. <b>2020</b> , 60, 115-124	
687	Secondary prevention after acute coronary syndrome. <b>2020</b> , 66, 236-241	
686	Distal radial approach in coronary catheterizations and interventions. <b>2020</b> , 19, 88-90	
685	Association between mild thyroid dysfunction and clinical outcome in acute coronary syndrome undergoing percutaneous coronary intervention. <b>2020</b> , 27, 262-271	1
684	High sensitivity measurement of cardiac troponins: algorithms, interpretations, clinical consequences. <b>2020</b> , 30-41	О
683	Predictive Value of Lymphocyte-to-monocyte Ratio in Patients with Contrast-induced Nephropathy After Percutaneous Coronary Intervention for Acute Coronary Syndrome. <b>2021</b> , 9, 123-130	2
682	Effects of the Interactive Web-Based Video Mon Coeur, Mon BASICIon Drug Adherence of Patients With Myocardial Infarction: Randomized Controlled Trial (Preprint).	
681	Baseline High Sensitivity Cardiac Troponin I Level Below Limit of Quantitation Rules Out Acute Myocardial Infarction in the Emergency Department. <b>2021</b> , 20, 4-9	O
680	Residual risk reduction opportunities in patients with chronic coronary syndrome. Role of dual pathway inhibition. <b>2020</b> , 13, 695-706	2

679	Biotin interference in cardiac troponin immunoassay - where the wild things are?. <b>2020</b> , 58, 1769-1771	
678	Treatment of patients with acute coronary syndrome in 2019 (data from federal registry of acute coronary syndrome). <b>2020</b> , 37-45	
677	Presence of ear lobe crease may predict intermediate and high-risk patients with acute non-ST elevation acute coronary syndrome. <b>2020</b> , 12, 172-178	2
676	Clinical Characteristics and Outcomes of COVID-19 Positive Acute Coronary Syndrome Patients; a multisource Electronic Healthcare Records Study from England.	
675	empliance in patients with coronary heart disease and erosive-ulcerative gastroduodenopathy. <b>2020</b> , 82-87	4
674	Letter in reply to the letter to the editor of Geerts N and Schanhorst V with the title "Roche Troponin Ths-STAT meets all expert opinion analytical laboratory practice recommendations for the use of the differential diagnosis of acute coronary syndrome". <b>2021</b> , 59, e125-e127	
673	What Is the Most Preferable Treatment Strategy for Patients With Non-ST-Elevation Acute Coronary Syndrome With Multivessel Disease? - A Long-Term Perspective. <b>2020</b> , 84, 1686-1688	
672	2021 AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <b>2021</b> , 144, e368-e454	16
671	2021 AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <b>2021</b> , 144, e368-e454	30
670	The U.S. multi-societal chest pain guideline - A quick look into a long-awaited document. <b>2021</b> ,	1
669	2021 AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <b>2021</b> , 78, e187-e285	28
668	2021 AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <b>2021</b> , 78, 2218-2261	2
667	Cost analysis of a coaching intervention to increase use of transradial percutaneous coronary intervention. <b>2021</b> , 2, 123	O
666	Antithrombotic therapy and its impact on prognosis in patients with atrial fibrillation and myocardial infarction. Long-term observation results. <b>2021</b> , 12, 158-165	
665	Outcomes associated with the high sensitivity cardiac troponin testing in patients presenting with non-cardiovascular disorders. <b>2021</b> , 51, 280-284	O
664	The age-specific prognostic impact of the platelet-to-lymphocyte ratio on long-term outcome after acute coronary syndrome.	O
663	Factors associated with difficulty in crossing the culprit lesion of acute myocardial infarction. <b>2021</b> , 11, 21403	1
662	Rationale and Design of the Safe and Timely Antithrombotic Removal - Ticagrelor (STAR-T) Trial: A Prospective, Multi-center, Double-blind, Randomized Controlled Trial Evaluating Reductions in	O

Postoperative Bleeding with Intraoperative Removal of Ticagrelor by the DrugSorb**E**ATR Device in

661	The relationship between the prevalence and complexity of coronary artery disease and aortic stiffness in myocardial infarction patients without ST-segment elevation. <b>2020</b> , 6, 16	
660	Evaluation of the $0h/1h$ high-sensitivity cardiac troponin T algorithm in diagnosis of non-ST-segment elevation myocardial infarction (NSTEMI) in Han population. <b>2021</b> , 59, 757-764	1
659	Neuigkeiten aus der NSTEMI-Leitlinie der European Society of Cardiology. <b>2021</b> , 24, 1043-1045	
658	The Age-Specific Impact of Cellular Immunity on Long-Term Outcome after Acute Coronary Syndrome. <b>2021</b> , 121, 1246-1254	
657	Increasingly Sensitive Troponin Assays: Is Perfect the Enemy of Good?. <b>2020</b> , 9, e019678	1
656	Acute myocardial infarction associated with prosthetic valve leaflet thrombosis after transcatheter aortic valve implantation: a case report. <b>2020</b> , 4, 1-4	
655	Modified Strategies for Invasive Management of Acute Coronary Syndrome during the COVID-19 Pandemic. <b>2020</b> , 10,	1
654	HEART FAILURE PREDICTION MARKERS IN PATIENTS OF ACUTE MYOCARDIAL INFARCTION. <b>2020</b> , 76, 56-61	
653	Prognostic Significance of Relative Hyperglycemia after Percutaneous Coronary Intervention in Patients with and without Recognized Diabetes. <b>2021</b> , 19, 91-101	3
652	Assessment of atherosclerotic plaques morphology and composition by computed tomography coronary angiography: comparison in patients with acute coronary syndrome and stable angina. <b>2020</b> , 48-56	1
651	Effects of neuromuscular training compared to classic strength-resistance training in patients with acute coronary syndrome: A study protocol for a randomized controlled trial. <b>2020</b> , 15, e0243917	
650	Differential Diagnosis of Myocardial Injury in the SARS-CoV-2 Era [Myocarditis Versus Acute Coronary Syndrome. <b>2020</b> , 6, 98-103	1
649	AMI and Anabolic-Androgenic Steroids: Case Report with Systematic Review. 2021, 17, e190721189769	Ο
648	Dual antiplatelet therapy in myocardial infarction with non-obstructive coronary artery disease I insights from a nationwide registry. <b>2020</b> , 39, 679-684	
647	Prognostic value of admission hyperglycaemia in black Africans with acute coronary syndromes: a cross-sectional study. <b>2020</b> , 31, 319-324	Ο
646	Regarding the choice of -2 <del>82</del> platelet receptor blocker in the early invasive approach to acute coronary syndrome treatment in patients without indications for long-term anticoagulant use. <b>2020</b> , 66-74	
645	Serum Bilirubin Level Predicts Frontal QRS-T Angle Change in Patients with Acute Coronary Syndrome. <b>2020</b> , 6, 75-83	1
644	Benefits of clopidogrel in clinical practice: current data. <b>2020</b> , 13, 322	

643	THE DYNAMICS OF NEUROHUMORAL MEDIATORS OF VASOCONSTRICTION AND VASODILATION AND TROPONIN I IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION DEPENDING ON THE DEGREE OF CONCOMITANT OBESITY. <b>2020</b> , 73, 1940-1943	О
642	The Effect Of Smoking On Platelet Reactivity Assessed By P2Y12 Platelet Function Testing In Patient With Clopidogrel Therapy.	
641	Coronary thrombectomy. <b>2020</b> , 559-569	
640	Paradigm change for stable coronary disease in chronic coronary syndrome: Novelties in the guidelines of the European Society of Cardiologists from 2019. <b>2020</b> , 45, 32-67	
639	Percutaneous left and right ventricular support devices. <b>2020</b> , 41-54	
638	Acute coronary syndrome (STEMI, NSTEMI and unstable angina pectoris) and risk factors, similarities and differences. <b>2020</b> , 51, 252-260	1
637	Non-atherosclerotic Acute Cardiac Events in Young Women. <b>2020</b> , 87-107	
636	Kardiovaskulîe Notfîle bei Erwachsenen. <b>2020</b> , 34-76	
635	[Choice of an alternative access in failed endovascular intervention through the right radial artery]. <b>2020</b> , 26, 76-83	
634	Various treatment strategies in patients with acute coronary syndrome after previous coronary artery bypass grafting. <b>2020</b> , 13, 186	1
633	Prozedurale Komplikationen. <b>2020</b> , 25-98	
632	Extractos de los documentos de posicionamientos y recomendaciones mexicanas en enfermedades cardiovasculares y COVID-19. <b>2020</b> , 31, 271-283	
631	Prinzipien der primren Prøention von Krebserkrankungen. <b>2020</b> , 1-14	
630	Prospects of rivaroxaban application in treatment of patients with chronic ischemic heart disease. <b>2020</b> , 44-50	
629	ERKRANKUNGEN DES HERZENS UND DES KREISLAUFS. <b>2020</b> , D-1-D17-4	
628	Etablierung einer Telenotarzt-Anwendung. <b>2020</b> , 115-246	О
627	Cardiac Biomarkers in Patients with COVID-19. <b>2021</b> , 24, 43-49	
626	Association between Adherence to Guideline-Recommended Preventive Medications and In-Hospital Mortality among Non-Reperfused ST-Elevation Myocardial Infarction Patients Admitted to a Tertiary Care Academic Center in a Developing Country. <b>2020</b> , 15, 8	1

## (2020-2020)

625	A mayor riesgo, ma beneficio: bloqueo del sistema renina-angiotensina tras intervencia coronaria percutaea en pacientes con sadrome coronario agudo. <b>2020</b> , 73, 104-106	
624	Coexistence of calcified- and lipid-containing plaque components and their association with incidental rupture points in acute coronary syndrome-causing culprit lesions: results from the prospective OPTICO-ACS study <b>2021</b> ,	
623	Evaluation and comparison of six GRACE models for the stratification of undifferentiated chest pain in the emergency department.	
622	Diagnostic utility of point of care high sensitive troponin-i assay for early diagnosis of acute myocardial infarction in patients presenting with acute onset chest pain in emergency departments. The early heart study. <b>2020</b> , 7, 047-052	
621	Changes in acute coronary syndrome in a decade in a provincial referral hospital. 2020, 32, 59-62	
620	Actualits en mäecine dürgence. <b>2020</b> , 10, 122-128	
619	Vasospastic angina: pathophysiology and clinical significance. <b>2020</b> , 19, 99-105	2
618	[Laboratory diagnostics in medicine]. <b>2020</b> , 92, 4-8	
617	Conservative treatment versus invasive approach in elderly patients with myocardial infarction without ST-segment elevation. <b>2020</b> , 5, 101-104	
616	Is Grace Risk Score the Holy Grail in Risk Stratification or Can We Improve it Even Further with Additional Biomarkers?. <b>2020</b> , 114, 673-674	
615	Long-term effect of clopidogrel in patients with and without diabetes: A systematic review and meta-analysis of randomized controlled trials. <b>2020</b> , 11, 137-149	1
614	The 50 Most Highly Cited Reviews of 2013 <b>0</b> 017. <b>2021</b> , 48, 168-184	1
613	P2Y12 inhibition in acute coronary syndromes treated with percutaneous intervention - Understanding the debate on Prasugrel or Ticagrelor. <b>2021</b> , 108029	O
612	Comparison of Prasugrel and Ticagrelor for Patients with Acute Coronary Syndrome: A Systematic Review and Meta-analysis. <b>2021</b> ,	
611	Beta-blockers in patients without heart failure after myocardial infarction. <b>2021</b> , 11, CD012565	1
610	Spontaneous coronary artery dissection: presentation and management options. <b>2021</b> , 32, 152-163	o
609	Changing the tactics of x-ray endovascular treatment of patients with acute coronary syndrome with intermediate and severe degrees of severity of coronary lesions on the SYNTAX scale in the conditions of the COVID-19 pandemic	
608	Impact of Ramadan Fasting on Biochemical and Exercise Parameters Among Patients Undergoing Exercise-Based Cardiac Rehabilitation. <b>2020</b> , 32, 311-318	1

5016 Dynamics of Extracellular Matrix Degradation Markers in Patients with STEMI in Different Strategies of Treatment. 2020, 5, 214-221  602 Reducing bruising and pain through enhancement of subcutaneous anticoagulant injection techniques: a best practice implementation project. 2020, 19, 19, 19  603 The prognostic value of the biomarker complex in assessing the outcomes of acute coronary syndrome up to 12 months. 2020, 98, 341-348  602 Absolute Change in High-Sensitivity Cardiac Troponin I at Three Hours After Presentation is Useful for Diagnosing Acute Myocardial Infarction in the Emergency Department. 2020, 40, 474-480  503 Smoking and Provision of Smoking Cessation Interventions among Inpatients with Acute Coronary Syndrome in China: Findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project. 2020, 15, 72  604 Difficulties in treating acute coronary syndrome in a patient with end-stage chronic renal failure on program hemodialysis.  505 Successfully meeting analytical expectations for the fast 0/1-h algorithm for NSTEMI by internal control procedures for cardiac troponin T. 2020, 59, e13-e17  507 Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  508 High-sensitivity troponin I for risk stratification in normotensive pulmonary embolism. 2020, 6,  509 Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e0241633  The impact of angiotensin converting enzyme inhibitor sersus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e16  507 Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 12, 513-525  508 Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 1	607	Rupturing Abdominal Aneurysm Presenting as Acute Coronary Syndrome. 2020, 12, e9296	
techniques: a best practice implementation project. 2020, 19,  The value of copeptin in the diagnosis and prognosis of cardiovascular diseases. 2020, 98, 203-209  The prognostic value of the biomarker complex in assessing the outcomes of acute coronary syndrome up to 12 months. 2020, 98, 341-348  Absolute Change in High-Sensitivity Cardiac Troponin I at Three Hours After Presentation is Useful for Diagnosing Acute Myocardial Infarction in the Emergency Department. 2020, 40, 474-480  Smoking and Provision of Smoking Cessation Interventions among Inpatients with Acute Coronary Syndrome in China: Findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project. 2020, 15, 72  Difficulties in treating acute coronary syndrome in a patient with end-stage chronic renal failure on program hemodialysis.  Successfully meeting analytical expectations for the fast 0/1-h algorithm for NSTEMI by internal control procedures for cardiac troponin T. 2020, 59, e13-e17  The use of T-MACS algorithm in elderly patients in acute cardiac care. 2020, 19, 149-154  Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e024 1633  The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: 2020, 15, e0242314  Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 12, e11634	606		
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Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e0241633  The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers. 2020, 15, e16  Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 12, 513-525  Frequency of Three-Vessel Disease Among Patients With Non-ST Segment Elevation Myocardial Infarction. 2020, 12, e11634  Distribution of contemporary sensitivity troponin in the emergency department and relationship to			
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evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e0241633  The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers. 2020, 15, e16  Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 12, 513-525  Frequency of Three-Vessel Disease Among Patients With Non-ST Segment Elevation Myocardial Infarction. 2020, 12, e11634  Distribution of contemporary sensitivity troponin in the emergency department and relationship to			0
3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers. 2020, 15, e16  Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 12, 513-525  Frequency of Three-Vessel Disease Among Patients With Non-ST Segment Elevation Myocardial Infarction. 2020, 12, e11634  Distribution of contemporary sensitivity troponin in the emergency department and relationship to	597	Perioperative troponin screening and detection of myocardial injury. <b>2021</b> , 59, 1-8	0
Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers. 2020, 15, e16  Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 12, 513-525  Frequency of Three-Vessel Disease Among Patients With Non-ST Segment Elevation Myocardial Infarction. 2020, 12, e11634  Distribution of contemporary sensitivity troponin in the emergency department and relationship to	597 596	Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  High-sensitivity troponin I for risk stratification in normotensive pulmonary embolism. 2020, 6,  Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute	
infarction. 2020, 12, 513-525  Frequency of Three-Vessel Disease Among Patients With Non-ST Segment Elevation Myocardial Infarction. 2020, 12, e11634  Distribution of contemporary sensitivity troponin in the emergency department and relationship to	597 596 595	Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  High-sensitivity troponin I for risk stratification in normotensive pulmonary embolism. 2020, 6,  Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e0241633  The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020,	2
Infarction. <b>2020</b> , 12, e11634  Distribution of contemporary sensitivity troponin in the emergency department and relationship to	597 596 595	Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  High-sensitivity troponin I for risk stratification in normotensive pulmonary embolism. 2020, 6,  Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e0241633  The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers.	2
	597 596 595 594 593	Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  High-sensitivity troponin I for risk stratification in normotensive pulmonary embolism. 2020, 6,  Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e0241633  The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers. 2020, 15, e16  Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial	2
	597 596 595 594 593	Perioperative troponin screening and detection of myocardial injury. 2021, 59, 1-8  High-sensitivity troponin I for risk stratification in normotensive pulmonary embolism. 2020, 6,  Development and validation of medication assessment tools to evaluate prescribing adherence to evidence-based guidelines for secondary prevention of coronary heart disease in post-acute coronary syndromes patients in Kuwait. 2020, 15, e0241633  The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in patients with acute myocardial infarction without hypertension. 2020, 15, e0242314  Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers. 2020, 15, e16  Effectiveness and safety of antithrombotic strategies in elderly patients with acute myocardial infarction. 2020, 12, 513-525  Frequency of Three-Vessel Disease Among Patients With Non-ST Segment Elevation Myocardial	2 1 1

589	[Cardiovascular preventive recommendations. PAPPS 2020 update]. 2020, 52 Suppl 2, 5-31	O
588	Clinical risk scores identify more patients at risk for cardiovascular events within 30 days as compared to standard ACS risk criteria: the WESTCOR study. <b>2021</b> , 10, 287-301	1
587	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. <b>2021</b> , 10, 343-355	4
586	Terms of admission to the hospital and performing endovascular procedures in patients with acute myocardial infarction without ST segment elevation in real clinical practice. <b>2020</b> , 11, 10-15	O
585	J-curve relationship between admission SBP and 2-year cardiovascular mortality in older patients admitted for acute coronary syndrome. <b>2021</b> , 39, 926-934	0
584	Avoiding the emergence of contrast-induced acute kidney injury in acute coronary syndrome: routine hydration treatment. <b>2021</b> , 32, 397-402	2
583	Invasive strategy in elderly patients with acute coronary syndrome in 2018: close to the truth?. <b>2019</b> , 16, 114-120	3
582	Management of patients with chest pain presenting to the emergency department: in need for the implementation of the 1 h rapid rule-out algorithm using high-sensitivity troponin I assays in clinical practice. <b>2016</b> , 4, 18	
581	Relationship between ADP-induced platelet-fibrin clot strength and anti-platelet responsiveness in ticagrelor treated ACS patients. <b>2016</b> , 13, 282-9	2
580	High Sensitivity Cardiac Troponin Assays - How to Implement them Successfully. <b>2016</b> , 27, 217-23	6
579	Staged versus "one-time" multivessel intervention in elderly patients with non-ST-elevation acute coronary syndrome. <b>2016</b> , 13, 760-767	2
578	Author's Reply. <b>2016</b> , 16, 227-8	
577	Long-term clinical outcomes of patients with rheumatoid arthritis and concomitant coronary artery disease. <b>2017</b> , 7, 9-18	6
576	Comparison of the performance of the CRUSADE, ACUITY-HORIZONS, and ACTION bleeding scores in ACS patients undergoing PCI: insights from a cohort of 4939 patients in China. <b>2017</b> , 14, 93-99	5
575	ANMCO/GICR-IACPR/SICI-GISE Consensus Document: the clinical management of chronic ischaemic cardiomyopathy. <b>2017</b> , 19, D163-D189	
574	The Management and Prognostic Factors of Acute Coronary Syndrome: Evidence from the Taiwan Acute Coronary Syndrome Full Spectrum Registry. <b>2017</b> , 33, 329-338	18
573	Antithrombotic treatment tailoring and risk score evaluation in elderly patients diagnosed with an acute coronary syndrome. <b>2017</b> , 14, 442-456	6
572	Determinants of invasive strategy in elderly patients with non-ST elevation myocardial infarction. <b>2017</b> , 14, 465-472	3

571	Contemporary Trends and Outcomes Associated With the Preprocedural Use of Oral P2Y12 Inhibitors in Patients Undergoing Percutaneous Coronary Intervention: Insights From the Blue Cross Blue Shield of Michigan Cardiovascular Consortium (BMC2). <b>2017</b> , 29, 340-351	2
57°	Impact of triple antithrombotic therapy in patients with acute coronary syndrome undergoing percutaneous coronary intervention in real-world practice. <b>2017</b> , 14, 679-687	1
569	The Irreplaceable Value of Laboratory Diagnostics: Four Recent Tests that have Revolutionized Clinical Practice. <b>2019</b> , 30, 7-13	6
568	Clinical and prognostic implications of delirium in elderly patients with non-ST-segment elevation acute coronary syndromes. <b>2019</b> , 16, 121-128	3
567	Elderly patients with acute coronary syndromes: a continuous tsunami. <b>2019</b> , 16, 100-102	0
566	Frailty and acute coronary syndrome: does gender matter?. <b>2019</b> , 16, 138-144	1
565	Antiplatelet therapy in very elderly and comorbid patients with acute coronary syndromes. <b>2019</b> , 16, 103-113	6
564	Corrected QT Interval Prolongations in Patients with Non-ST-Elevation Acute Coronary Syndrome. <b>2018</b> , 13, 173-179	1
563	Long-term clinical outcome between beta-blocker with ACEI or ARB in patients with NSTEMI who underwent PCI with drug-eluting stents. <b>2019</b> , 16, 280-290	4
562	A Propensity Score Matching Analysis of Transradial Versus Transfemoral Approaches in Octogenarians Undergoing Percutaneous Coronary Intervention. <b>2019</b> , 35, 301-307	2
561	The Veracity of Troponin Test Requests for Patients Presenting to the Emergency Department with Chest Pain; a Clinical Audit. <b>2017</b> , 1, e4	
560	PURL: Should you switch the DAPT agent one month after ACS?. <b>2019</b> , 68, 162;164	
559	[Efficacy of combined ultrasound and microbubble treatment for thrombolysis for rescuing ischemic tissues in rats at different time after thrombosis]. <b>2018</b> , 38, 1089-1094	
558	C-reactive protein as a predictor of malignant ventricular arrhythmias in non-ST elevation myocardial infarction. <b>2019</b> , 16, 614-620	1
557	Revascularization strategies for patients with myocardial infarction and multi-vessel disease: A critical appraisal of the current evidence. <b>2019</b> , 16, 717-723	2
556	The Romanian National Registry of non-ST Elevation Acute Coronary Syndromes - Design and Rationale. <b>2019</b> , 14, 191-195	
555	Circulating microRNAs as potential biomarkers for unstable angina. 2017, 10, 9073-9083	
554	Anemia in patients with high-risk acute coronary syndromes admitted to Intensive Cardiac Care Units. <b>2020</b> , 17, 35-42	1

553	Non-ST elevation acute coronary syndrome in the elderly. <b>2020</b> , 17, 9-15	2
552	The Treatment of Arterial Hypertension. <b>2019</b> , 45, 358-365	
551	Impact of One-Catheter Strategy with TIG I Catheter on Coronary Catheterization Performance and Economic Costs. <b>2019</b> , 113, 960-968	0
550	History of major bleeding predicts risk of clinical outcome of patients with atrial fibrillation: results from the COOL-AF registry. <b>2020</b> , 17, 184-192	
549	Comparison of Efficacy between Clopidogrel and Ticagrelor in Patients with Acute Coronary Syndrome after Interventional Treatment and Their Effects on IL-6. <b>2020</b> , 49, 240-248	O
548	Improved efficiency and cost reduction in the emergency department by replacing contemporary sensitive with high-sensitivity cardiac troponin immunoassay. <b>2019</b> , 90, 614-620	1
547	Absolute Change in High Sensitivity Cardiac Troponin I for Three Hours is Useful for Diagnosing Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. <b>2020</b> , 40, 488-489	
546	[de Winter syndrome, an easily ignored but life-threatening disease: a case report]. <b>2020</b> , 40, 919-921	
545	Impact of coronary angioplasty in elderly patients with non-ST-segment elevation myocardial infarction. <b>2020</b> , 17, 449-454	1
544	A 0/1-Hour Algorithm Using High-Sensitivity Cardiac Troponin. <b>2018</b> , 8, 47-52	
543	Roles of Morris Index on Poor Outcomes in Patients with Non-ST Segment Elevation Acute Coronary Syndrome. <b>2020</b> , 26, e924418	
542	Optimization of multi-organ failure for successful coronary angioplasty in acute myocardial infarction after pneumonectomy. <b>2020</b> , 10, 392-397	
541	Clinical Feasibility of Biofunctionalized Magnetic Nanoparticles for Detecting Multiple Cardiac Biomarkers in Emergency Chest Pain Patients. <b>2020</b> , 36, 649-659	1
540	Obstructive sleep apnea increases heart rhythm disorders and worsens subsequent outcomes in elderly patients with subacute myocardial infarction. <b>2021</b> , 18, 30-38	3
539	Thrombosis Management and Challenges in COVID-19 Patients Presenting with Acute Coronary Syndromes. <b>2020</b> , 21, 195-208	
538	Antithrombotic Strategies in Invasively Managed Patients with Non-ST Elevation Acute Coronary Syndromes and Non-Valvular Atrial Fibrillation in Romania. <b>2021</b> , 16, 6-15	
537	Higher Copeptin Levels are Associated with the Risk of Atrial Fibrillation in Patients with Rheumatic Mitral Stenosis. <b>2021</b> , 37, 412-419	
536	The bimodal "rise and fall" ACS curve overlapping COVID-19 pandemic peaks. <b>2021</b> , 11, 295-299	

535	Prognostic relevance of normocytic anemia in elderly patients affected by cardiovascular disease. <b>2021</b> , 18, 654-662	
534	Wellens Sign: Monography and Single Center Experience. <b>2021</b> , 16, 216-222	
533	Prognostic value of GRACE and CHA2DS2-VASc score among patients with atrial fibrillation undergoing percutaneous coronary intervention. <b>2021</b> , 53, 2215-2224	
532	Addressing disparities of care in non-ST-segment elevation myocardial infarction patients without standard modifiable risk factors: insights from a nationwide cohort study <b>2021</b> ,	O
531	Epigenetics in precision medicine of cardiovascular disease. 2022, 347-368	
530	Hypoxia-primed monocytes/macrophages enhance postinfarction myocardial repair 2022, 12, 307-323	O
529	Reduced inspiratory muscle strength increases pneumonia in patients with acute myocardial infarction. <b>2021</b> , 65, 101511	
528	Analysis and Classification of Patients with Acute Myocardial Infarction by Using Nonlinear Mixed-Effects Modeling. <b>2021</b> ,	O
527	Acute coronary syndrome in patients with cancer: features of the course and the possibility of predicting hospital and long-term (6 months) periods using GDF-15, NT-proBNP, hs-CRP biomarkers. <b>2021</b> , 61, 4-13	
526	Impact of and Reasons for Not Performing Exercise Training After an Acute Coronary Syndrome in the Setting of an Interdisciplinary Cardiac Rehabilitation Program: Results From a Risk-Op- Acute Coronary Syndrome Ambispective Registry <b>2021</b> , 12, 768199	O
525	Survey of clinical practice pattern in Germany's certified chest pain units: Adherence to the European Society of Cardiology guidelines on non-ST-segment elevation acute coronary syndrome. <b>2021</b> , 1	1
524	Trends in the use of oral anticoagulants, antiplatelets and statins in four European countries: a population-based study. <b>2021</b> , 1	3
523	Visceral Adiposity Index Plays an Important Role in Prognostic Prediction in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome and Type 2 Diabetes Mellitus Undergoing Percutaneous Coronary Intervention. <b>2021</b> , 8, 735637	1
522	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. <b>2021</b>	5
521	[Acute Chest Pain: A Stepwise Approach to Management]. <b>2021</b> , 75, 901-909	
520	The Troponin Complex: Discriminating the Signal from the Noise. 2021,	
519	Shexiang Baoxin Pill for Acute Myocardial Infarction: Clinical Evidence and Molecular Mechanism of Antioxidative Stress <b>2021</b> , 2021, 7644648	О
518	Use of Coronary CT Angiography to Predict Obstructive Lesions in Patients with Chest Pain without Enzyme and ST-Segment Elevation. <b>2021</b> , 10,	O

517  $\,\,$  Emergency care for chest pain in China. 2021, Publish Ahead of Print,

516	30´day predicted outcome in undifferentiated chest pain: multicenter validation of the HEART score in Tunisian population. <b>2021</b> , 21, 555	2
515	Outcomes between prediabetes and type 2 diabetes mellitus in older adults with acute myocardial infarction in the era of newer-generation drug-eluting stents: a retrospective observational study. <b>2021</b> , 21, 653	O
514	Cardiac Care of Non-COVID-19 Patients During the SARS-CoV-2 Pandemic: The Pivotal Role of CCTA <b>2021</b> , 8, 775115	
513	Effects of Metoprolol on Periprocedural Myocardial Infarction After Percutaneous Coronary Intervention (Type 4a MI): An Inverse Probability of Treatment Weighting Analysis. <b>2021</b> , 8, 746988	O
512	Survival in Patients With Suspected Myocardial Infarction With Nonobstructive Coronary Arteries: A Comprehensive Systematic Review and Meta-Analysis From the MINOCA Global Collaboration. <b>2021</b> , 14, e007880	9
511	Tp-e/QTc ratio, SYNTAX, and GRACE score in patients who underwent coronary angiography owing to acute coronary syndrome. <b>2021</b> , 25, 887-895	O
510	Current state of cardiac rehabilitation in Portugal: Results of the 2019 national survey. <b>2021</b> , 40, 877-887	O
509	Biodegradable Polymer DES (Ultimaster) vs. Magnesium Bioresorbable Scaffold (BRS Magmaris) in Diabetic Population with NSTE-ACS: A One-Year Clinical Outcome of Two Sirolimus-Eluting Stents. <b>2021</b> , 2021, 8636050	0
508	Invasive versus conservative strategy in the very elderly with non-ST-elevation acute coronary syndrome: A meta-analysis of randomized controlled trials. <b>2021</b> ,	
507	Effect of Timing of Staged Percutaneous Coronary Intervention on Clinical Outcomes in Patients With Acute Coronary Syndromes. <b>2021</b> , 10, e023129	
506	Incidence, clinical presentation, management, and outcome of acute pericarditis and myopericarditis. <b>2021</b> ,	O
505	Referral decisions based on a pre-hospital HEART score in suspected non-ST-elevation acute coronary syndrome: final results of the FamouS Triage study. <b>2021</b> ,	2
504	. <b>2021</b> , 45632211056004	
503	Differences in mortality and causes of death between STEMI and NSTEMI in the early and late phases after acute myocardial infarction. <b>2021</b> , 16, e0259268	O
502	Effect of Sodium Tanshinone IIA Sulfonate Injection on Blood Lipid in Patients With Coronary Heart Disease: A Systematic Review and Meta-Analysis of Randomized Clinical Trials <b>2021</b> , 8, 770746	1
501	Coronary artery bypass surgery versus medical therapy alone for ischaemic heart disease. <b>2021</b> , 2021,	
500	2021 AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR Guideline for the Evaluation and Diagnosis of Chest Pain: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines <b>2021</b> ,	6
	on Clinical Practice Guidelines <b>2021</b> ,	

499	Long-term clinical outcomes in patients with a working diagnosis of myocardial infarction with non-obstructed coronary arteries (MINOCA) assessed by cardiovascular magnetic resonance imaging. <b>2021</b> ,	2
498	61-Year-Old Man With Nausea and Vomiting. <b>2021</b> ,	
497	Management of cardiovascular disease using an mHealth tool: a randomized clinical trial. 2021, 4, 165	О
496	A retrospective HEART risk score comparation of acute non-traumatic chest pain patients in an emergency department in Spain. <b>2021</b> , 11, 23268	1
495	Disparities by sex in P2Y inhibitor therapy duration, or differences in the balance of ischaemic-benefit and bleeding-risk clinical outcomes in older women versus comparable men following acute myocardial infarction? A P2Y inhibitor new user retrospective cohort analysis of US Medicare claims data. 2021, 11, e050236	
494	Dyspnea: Common Side Effect. <b>2021</b> , 25, 10-12	
493	Herzkatheter. <b>2016,</b> 1-7	
492	The importance of GRACE score in health care planning of patients after acute myocardial infarction. <b>2021</b> , 24, 34-38	
491	Effect of using HEART score in patients with chest pain at the emergency department of University Clinical Centre of the Republic of Srpska. <b>2021</b> , 12, 1-8	
490	Encyclopedia of Gerontology and Population Aging. <b>2021</b> , 3378-3386	
489	Ensemble Machine Learning and its Validation for Prediction of Coronary Artery Disease and Acute Coronary Syndrome using Focused Carotid Ultrasound. <b>2021</b> , 1-1	1
488	GRACE Score and TIMI Score Combined with NT-proBNP on Predicting the Prognosis of Patients with Acute Myocardial Infarction. <b>2021</b> , 11, 5213-5223	
487	Encyclopedia of Gerontology and Population Aging. <b>2021</b> , 5346-5358	
486	Forearm discomfort following coronary angiography (answer document) 2022,	
485	Perception of pharmacological prevention and subsequent non-adherence to medication in patients with ischaemic heart disease: a population-based cohort study <b>2022</b> , 12, e054362	
484	Understanding the bias in machine learning systems for cardiovascular disease risk assessment: The first of its kind review <b>2022</b> , 142, 105204	8
483	Impact of nutritional status on prognosis in acute myocardial infarction patients undergoing percutaneous coronary intervention <b>2022</b> , 22, 3	О
482	Periprocedural Myocardial Injury in High-Risk Patients with Non-ST-Elevation Myocardial Infarction Pre-Treated with Ticagrelor for Less or More than 6 Hours Before PCI <b>2021</b> ,	

481	Adding stress biomarkers to high-sensitivity cardiac troponin for rapid non-ST-elevation myocardial infarction rule-out protocols <b>2022</b> ,	О
480	Outcomes of prolonged dual anti-platelet therapy in patients with acute coronary syndrome undergoing percutaneous coronary intervention: a nationwide registry-based study <b>2021</b> , 245, 81-81	O
479	Ascorbic acid-mediated organic photoelectrochemical transistor sensing strategy for highly sensitive detection of heart-type fatty acid binding protein <b>2022</b> , 201, 113958	3
478	Akutes Koronarsyndrom: Wie geht es nach der Akutphase weiter?.	
477	Biomarker Troponin (1): Das diagnostische Potenzial ist noch nicht ausgesch $oldsymbol{eta}$ ft.	
476	Biomarker Troponin (2): Sicht des Labormediziners.	
475	Kardiotoxizitt onkologischer Therapien (2): KHK, Vitien, Arrhythmien, Hypertonie und Thrombosen.	О
474	Acetylsalicylsûre: Heutiger Stellenwert in der antithrombotischen Therapie.	
473	Herzinfarkt: Was kommt in den Jahren danach?.	
472	Chronisches Koronarsyndrom: Neudefinition der Stabilen[koronaren Herzerkrankung.	
471	Roles of Morris Index on Poor Outcomes in Patients with Non-ST Segment Elevation Acute Coronary Syndrome. <b>2020</b> , 26, e924418	-
		1
470	Absolute Change in High Sensitivity Cardiac Troponin I for Three Hours is Useful for Diagnosing Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. <b>2020</b> , 40, 488-489	1
47° 469	Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From	1
	Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. <b>2020</b> , 40, 488-489	1
469	Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. 2020, 40, 488-489  50 12-013-2017 12-021, 22-36	0
469 468	Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. 2020, 40, 488-489  50 12-013-2017 12-021, 22-36  Coronary Revascularization and Out-of-hospital Cardiac Arrest: Past, Present and Future. 2021, 15, 94  Impacto de la disfunciñ diastlica en el strain de la aurêula izquierda en pacientes con cardiopatâ	
469 468 467	Acute Myocardial Infarction in the Emergency Department: How to Get to Best Benefit From HS-Troponins in Clinical Practice?. 2020, 40, 488-489  50 122013-2017 12021, 22-36  Coronary Revascularization and Out-of-hospital Cardiac Arrest: Past, Present and Future. 2021, 15, 94  Impacto de la disfuncifi diastlica en el strain de la aurêula izquierda en pacientes con cardiopatâ isquinica. Un estudio transversal. 2021, 32, 170-178	

463	Patients with end-stage renal disease requiring hemodialysis benefit from percutaneous coronary intervention after non-ST-segment elevation myocardial infarction <b>2022</b> , 1	
462	Electrocardiography Score for Left Ventricular Systolic Dysfunction in Non-ST Segment Elevation Acute Coronary Syndrome <b>2021</b> , 8, 764575	
461	Successful Crossing of Complex Radial and Brachial Artery Anatomy Using a New Approach: Railtracking <b>2022</b> , 23, e934760	
460	Current Status and Hospital-Level Differences in Care and Outcomes of Patients With Acute Non-ST-Segment Elevation Myocardial Infarction in China: Insights From China Acute Myocardial Infarction Registry <b>2021</b> , 8, 800222	O
459	Retrospective Study of the Association Between Platelet-to-Lymphocyte Ratio in Patients with Acute Coronary Syndrome on Admission to a Rural Referral Center in East Java, Indonesia, and the Incidence of New Symptomatic Heart Failure at 6 Months <b>2022</b> , 28, e935002	O
458	JCS 2018 Guideline on Revascularization of Stable Coronary Artery Disease <b>2022</b> , 86,	3
457	Troponin Cut-Offs for Acute Myocardial Infarction in Patients with Impaired Renal Function-A Systematic Review and Meta-Analysis <b>2022</b> , 12,	3
456	Frequency of troponin elevations in patients with COVID-19 and clinical course in these patients. <b>2022</b> , 4, 95-102	3
455	Diagnostic Accuracy of High-Sensitive Troponin for the Identification of Myocardial Infarction in Patients Presenting with Acute Heart Failure <b>2022</b> ,	1
454	Ticagrelor vs. Clopidogrel in Acute Coronary Syndrome Patients With Chronic Kidney Disease After New-Generation Drug-Eluting Stent Implantation <b>2021</b> , 8, 707722	O
453	Pro-Con Debate: Cardiac Troponin Measurement as Part of Routine Follow-up of Myocardial Damage Following Noncardiac Surgery <b>2022</b> , 134, 257-265	1
452	Accuracy of the European Society of Cardiology 0/1-Hour, 0/2-Hour, and 0/3-Hour Algorithms for Diagnosing Acute Myocardial Infarction <b>2022</b> ,	
451	Role of cardiological specialistic evaluation in patients with chest pain presenting in the emergency department <b>2022</b> ,	О
450	Identifying the effects of supplemental oxygen administration on the health outcomes of patients presenting with acute coronary syndrome and oxygen saturation >93% - a systematic review <b>2022</b> , 1-17	
449	Prognostic value of NT-proBNP in Patients with Successful PCI for ACS and Normal Left Ventricular Ejection Fraction: NT-proBNP in ACS with Normal LVEF <b>2022</b> ,	1
448	Das akute Koronarsyndrom in der prhospitalen Phase und in der Notaufnahme. <b>2022</b> , 16, 61-68	
447	Serum GDF-15 Predicts In-Hospital Mortality and Arrhythmic Risks in Patients With Acute Myocardial Infarction <b>2022</b> , 28, 10760296211063875	0
446	Comparison of GRACE and TIMI risk scores in the prediction of in-hospital and long-term outcomes among East Asian non-ST-elevation myocardial infarction patients <b>2022</b> , 22, 4	

445	Effects of Shen-Yuan-Dan on Periprocedural Myocardial Injury and the Number of Peripheral Blood Endothelial Progenitor Cells in Patients with Unstable Angina Pectoris Undergoing Elective Percutaneous Coronary Intervention <b>2022</b> , 2022, 9055585	
444	Coronary Stent Thrombosis in COVID-19 Patients: A Systematic Review of Cases Reported Worldwide <b>2022</b> , 14,	3
443	Acceptance and safety of femoral versus radial access for percutaneous coronary intervention (PCI): results from a large monitor-controlled German registry (QuIK) <b>2022</b> , 22, 7	1
442	[The AHA/ACC/ASE/CHEST/SAEM/SCCT/SCMR guidelines 2021 on thoracic pain] 2022, 47, 48	
441	Chest Pain, Dyspnea, Palpitations. <b>2022</b> , 561-569	
440	Atypical manifestations of acute coronary syndrome - throat discomfort: a multi-center observational study <b>2022</b> , 1	
439	Effect of genotype guided oral P2Y12 inhibitor selection after percutaneous coronary intervention: A systematic review and meta-analysis of randomized clinical trials <b>2022</b> ,	1
438	Job burnout is associated with slow improvement of quality of life in the employees after a first episode of acute coronary syndrome: A hospital-based longitudinal study in China <b>2021</b> , 152, 110690	Ο
437	Validation of ICD-10-AM Coding for Myocardial Infarction Subtype in Hospitalisation Data 2022,	1
436	How do we identify acute medical admissions that are suitable for same day emergency care?. <b>2022</b> ,	Ο
435	Prehospital identification of ST-segment elevation myocardial infarction and mortality (ANZACS-QI 61) <b>2022</b> , 9,	
434	Fibroblast Growth Factor 23 and Outcome Prediction in Patients with Acute Myocardial Infarction <b>2022</b> , 11,	1
433	Poncirin ameliorates cardiac ischemia-reperfusion injury by activating PI3K/AKT/PGC-1Bignaling <b>2022</b> , 917, 174759	1
432	Differential Association Between Significant Coronary Stenosis and Cardiac Troponin T Serial Algorithms in Chronic Kidney Disease Patients Diagnosed with Non-ST-Segment Elevation Acute Coronary Syndromes <b>2022</b> , 14, 41-49	
431	Rapid Rule-Out of Myocardial Infarction After 30 Minutes as an Alternative to 1 Hour: The RACING-MI Cohort Study <b>2021</b> ,	0
430	Current management and screening of peripheral and coronary artery disease in people with diabetes mellitus in Europe. The PADDIA/CADDIA survey <b>2022</b> , 109214	
429	Computed-Tomography as First-line Diagnostic Procedure in Patients With Out-of-Hospital Cardiac Arrest <b>2022</b> , 9, 799446	0
428	What is the Optimal Low-Density Lipoprotein Cholesterol?. <b>2022</b> , 106, 285-298	

427	Machine learning-based in-hospital mortality prediction models for patients with acute coronary syndrome <b>2022</b> , 53, 127-134	2
426	Challenges of Long-term Dual Antiplatelet Therapy Use Following Acute Coronary Syndromes: Patient Selection for Long-term DAPT After ACS <b>2021</b> , 246, 44-44	О
425	Dynamic changes in electrocardiographic findings between initial and follow-up electrocardiography: The role of the T/QRS ratio <b>2022</b> , 54, 8-14	О
424	Copeptin in fluid disorders and stress <b>2022</b> , 529, 46-60	О
423	Proton Pump Inhibitors and In-Hospital Gastrointestinal Bleeding in Patients With Acute Coronary Syndrome Receiving Dual Antiplatelet Therapy <b>2022</b> ,	1
422	Research on adherence of elder patients with cardiovascular diseases to surgical treatment and assessment of the endovascular treatment clinical efficacy. <b>2022</b> , 103, 35-43	1
421	Early discharging patients with chest pain using EDACS-ADP and COMPASS-MI risk predictors <b>2022</b> , 1	1
420	Distal radial approach between theory and clinical practice Time to go distal!. <b>2022</b> , 74, 8	1
419	Thrombosis and Major Bleeding Risk After Primary PCI Among Patients With Multivessel Coronary Artery Disease <b>2021</b> , 8, 729432	
418	Diabetes mellitus and cardiovascular risk: an update of the recommendations of the Diabetes and Cardiovascular Disease Working Group of the Spanish Society of Diabetes (SED, 2021). <b>2022</b> ,	
417	The Potential Cardiotoxicity of Immune Checkpoint Inhibitors 2022, 11,	1
416	Association Between Serum Galectin-3 Levels and Coronary Stenosis Severity in Patients With Coronary Artery Disease <b>2022</b> , 9, 818162	1
415	Revascularization vs. Conservative Medical Treatment in Patients With Chronic Kidney Disease and Coronary Artery Disease: A Meta-Analysis <b>2021</b> , 8, 818958	1
414	The Box-eHealth in the Outpatient Clinic Follow-up of Patients With Acute Myocardial Infarction: Cost-Utility Analysis <b>2022</b> , 24, e30236	O
413	Current and Novel Antiplatelet Therapies for the Treatment of Cardiovascular Diseases. 2021, 22,	5
412	[Analysis of clinical phenomena and changes in physico-chemical properties of the blood in mentally ill children]. <b>1975</b> , 17, 313-28	
411	SYNTAX score as predictor of adverse events in patients after acute myocardial infarction. <b>2021</b> , 24, 4-8	
410	Dual Pathway of Inhibition and Vascular Protection in Patients with Atherosclerotic Disease. <b>2021</b> , 280-300	

409	Lectin-Like OLR1 3'UTR Rs1050286 Gene Polymorphism and Plasma Oxidized-LDL in Coronary Artery Disease and Their Relation to Cardiovascular Risk and Outcomes <b>2022</b> , 10, 537-553	1
408	The SharedHeart Approach: Technology-Supported Shared Decision Making to Increase Physical Activity in Cardiac Patients. <b>2022</b> , 469-488	
407	Association of Timing of Revascularization on Clinical Outcomes of Percutaneous Coronary Intervention Relative to Surgery in Non-ST-Elevation Acute Coronary Syndrome Patients With Multivessel Disease. <b>2022</b> , 1, 72	
406	Comparative study of acute coronary syndrome in postmenopausal women and age-matched men: A prospective cohort study in Southern India <b>2022</b> , 21, 8-15	
405	Optimal Strategy for Multiple Diagnostic Tests. <b>2022</b> , 147-172	
404	Improving Awareness Could Transform Outcomes in Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 1] <b>2022</b> , 12, 28S-38S	1
403	Non-ST-elevation acute coronary syndrome in chronic kidney disease: prognostic implication of an early invasive strategy <b>2022</b> ,	
402	Diagnostic performance and predictive value of D-dimer testing in patients referred to the emergency department for suspected myocardial infarction <b>2022</b> ,	O
401	Elevated levels of sIL-2R, TNF-and hs-CRP are independent risk factors for post percutaneous coronary intervention coronary slow flow in patients with non-ST segment elevation acute coronary syndrome <b>2022</b> , 1	
400	Efficacy and safety of clopidogrel versus ticagrelor as part of dual antiplatelet therapy in acute coronary syndrome - a systematic review and meta-analysis <b>2022</b> ,	O
399	Cardiovascular disease in hereditary haemophilia: The challenges of longevity 2022,	О
398	-HH Gene Variants Encoding the Fc Gamma Receptor for the C-Reactive Protein Are Associated with Enhanced Monocyte CD32 Expression and Cardiovascular Events' Recurrence after Primary Acute Coronary Syndrome <b>2022</b> , 10,	1
397	Elevated Myoglobin in Patients With Primary Aldosteronism: A Cross-Sectional Study <b>2022</b> , 13, 799174	
396	Coronary-specific quantification of myocardial deformation by strain echocardiography may disclose the culprit vessel in patients with non-ST-segment elevation acute coronary syndrome. <b>2022</b> , 2,	1
395	Type 2 myocardial infarction: a diagnostic and therapeutic challenge in contemporary cardiology <b>2022</b> , 17, 317	О
394	Diurnal Variability of Platelet Aggregation in Patients with Myocardial Infarction Treated with Prasugrel and Ticagrelor <b>2022</b> , 11,	1
393	Comparison of Point-of-Care and Highly Sensitive Laboratory Troponin Testing in Patients Suspicious of Acute Myocardial Infarction and Its Efficacy in Clinical Outcome <b>2022</b> , 2022, 6914979	
392	Cambios en la composicifi corporal en pacientes con enfermedad isquínica en fase II de rehabilitacifi cardâca. <b>2021</b> , 31,	

391	Prior Cardiovascular Treatments-A Key Characteristic in Determining Medication Adherence After an Acute Myocardial Infarction <b>2022</b> , 13, 834898	
390	Screening and Analysis of Potential Critical Gene in Acute Myocardial Infarction Based on a miRNA-mRNA Regulatory Network <b>2022</b> , 15, 2847-2860	
389	Major Adverse Cardiac Event Rates in Moderate-Risk Patients: Does Prior Coronary Disease Matter?. <b>2022</b> ,	1
388	Prediction of Myocardial Infarction From Patient Features With Machine Learning 2022, 9, 754609	1
387	Deleterious synergistic effects of acute heart failure and diabetes mellitus in patients with acute coronary syndrome: Data from the FAST-MI Registries <b>2022</b> ,	
386	Predictors of in-hospital mortality in diabetic patients with non-ST-elevation myocardial infarction <b>2022</b> , 74, 20	
385	Evaluation of a cardiac troponin process flow at the chest pain center with the shortest turnaround time <b>2022</b> , e24335	1
384	Prehospital point-of-care biomarkers: missing link in acute myocardial infarction?. <b>2022</b> , 14, 119-125	О
383	Objective risk assessment vs standard care for acute coronary syndromes-The Australian GRACE Risk tool Implementation Study (AGRIS): a process evaluation <b>2022</b> , 22, 380	
382	The impact of mobile application: "Friends of Heart" in knowledge and compliance of patients with coronary heart disease. 36-40	
381	Statin Administration for ST-Elevation Myocardial Infarction During Rotor Wing Transport. 2022,	
380	Association of Prolonged Emergency Department Length of Stay with Adverse Events in Patients with Non-ST-Elevation Acute Coronary Syndrome <b>2022</b> , 14, 109-117	
379	Clinical Characteristics and Long-Term Outcomes of Patients With Differing Haemoglobin Levels Undergoing Semi-Urgent and Elective Percutaneous Coronary Intervention in an Asian Population <b>2022</b> , 9, 687555	
378	Spontaneous Multivessel Coronary Spasm During Diagnostic Coronary Angiography 2022, 49,	
377	Incremental Prognostic Value of Pericoronary Adipose Tissue Thickness Measured Using Cardiac Magnetic Resonance Imaging After Revascularization in Patients With ST-Elevation Myocardial Infarction <b>2022</b> , 9, 781402	О
376	A Combined Pharmacometrics Analysis of Biomarker Distribution Under Treatment With Standard- or Low-Dose Rivaroxaban in Real-World Chinese Patients With Nonvalvular Atrial Fibrillation <b>2022</b> , 13, 814724	1
375	High Level of Unwarranted Clinical Variation in the Use of Lower Extremity Revascularisation Procedures in Hungary (2013-2017) <b>2022</b> ,	
374	Optimal low-density lipoprotein cholesterol target level in Korean acute myocardial infarction patients (. <b>2021</b> ,	1

373	Factors That Impact the Decision to Perform Left Ventriculography in Coronary Artery Disease <b>2022</b> , 118, 607-613	1
372	Immediate and early percutaneous coronary intervention in very high-risk and high-risk non-ST segment elevation myocardial infarction patients <b>2022</b> ,	1
371	The use of ace inhibitors influences the risk of progression of BD-IPMNs under follow-up 2022,	
370	Prognostic Utility of a New Risk Stratification Protocol for Secondary Prevention in Patients Attending Cardiac Rehabilitation <b>2022</b> , 11,	O
369	A primary lung cancer patient who underwent lobectomy after one month of dual antiplatelet therapy following coronary stent deployment. <b>2022</b> , 36, 150-155	
368	Eversion Carotid Endarterectomy: Cardiac Troponin Assessment.	
367	Thiols and disulfide levels are correlated with TIMI thrombus grade in non-ST elevation myocardial infarction patients <b>2022</b> ,	
366	The duration of beta-blocker therapy and outcomes in patients without heart failure or left ventricular systolic dysfunction after acute myocardial infarction: A multicenter prospective cohort study <b>2022</b> ,	O
365	High-Sensitivity Cardiac Troponin and the Diagnosis of Myocardial Infarction in Patients with Renal Impairment <b>2022</b> ,	О
364	Eurasian clinical guidelines for cardiovascular complications of cancer treatments: diagnosis, prevention and treatment (2022). <b>2022</b> , 6-79	2
363	Evidence for intensive LDL-C lowering for acute coronary syndrome: Recommendations from the Lipid Association of India <b>2022</b> ,	O
362	[Perceptions on handling of opioids: focus COVID-19: A survey among anesthesiologists via the specialist societies DGAI/BDA] <b>2022</b> , 1	O
361	Chromosomal Region 11p14.1 is Associated with Pharmacokinetics and Pharmacodynamics of Bisoprolol <b>2022</b> , 15, 249-260	O
360	Incidence, Characteristics, and Management of Patients with Recurrent Myocardial Infarctions: Insights from the EYESHOT POST-MI <b>2022</b> , 2022, 4593325	
359	Is it safe to discontinue antiplatelet medication after stent-assisted coil embolization? If so, when is the best time?. <b>2022</b> ,	O
358	Understanding variation in patient care: A qualitative study of hospital (non-ST elevation myocardial infarction) practices. 11, 375	
357	ACKR3 regulates platelet activation and ischemia-reperfusion tissue injury 2022, 13, 1823	О
356	Optimization of evidence-based research in the prevention and treatment of coronary heart disease with traditional Chinese medicine: A comprehensive review. <b>2022</b> ,	

355	The association between SYNTAX score and long-term outcomes in patients with unstable angina pectoris: a single-centre retrospective study <b>2022</b> , 22, 155	1
354	Outcomes Associated with Introduction of the 5 Generation High-Sensitivity Cardiac Troponin in Patients Presenting with Cardiovascular Disorders <b>2022</b> ,	1
353	Invasive treatment strategy in patients aged 80 years or older with non-ST-elevation acute coronary syndromes: a retrospective cohort study <b>2022</b> , 12, 229-240	
352	Regional variations in the process of care for patients undergoing percutaneous coronary intervention in Japan <b>2022</b> , 22, 100425	O
351	Short-term exposure to traffic-related air pollution and STEMI events: Insights into STEMI onset and related cardiac impairment <b>2022</b> , 827, 154210	1
350	Atherosclerotic cardiovascular disease risk assessment: An American Society for Preventive Cardiology clinical practice statement <b>2022</b> , 10, 100335	3
349	Effect of monthly vitamin D supplementation on cardiac biomarkers: a post-hoc analysis of a randomized controlled trial <b>2022</b> , 106093	
348	Caracterizacifi clñica y terapûtica de la cardiopatâ isqumica en Espa <del>â</del> . Importancia de los programas de rehabilitacifi cardiaca. <b>2022</b> , 5, 100322	
347	Risk of bleeding with ticagrelor in elderly patients over 75 years old: A systematic review and meta-analysis. <b>2021</b> , 100, e27398	
346	Readiness of clinical laboratory diagnostics and cardiologists to implement the recommendations of the fourth universal definition of myocardial infarction. <b>2021</b> , 66, 695-704	
345	Evaluation Of The Relationship Between Mitral Annular Plane Systolic Function (Mapse) and Syntax Score In Non-St Elevation Myocardial Infarction. 782-787	
344	The Relationship between Red Cell Distribution Width and Residual SYNTAX Scores in ST-Segment Elevation Myocardial Infarction Patients after Percutaneous Coronary Intervention <b>2021</b> , 2021, 3281837	
343	Monthly measurement of high-sensitivity cardiac troponins T and creatine kinase in asymptomatic chronic hemodialysis patients: A one-year prospective study <b>2021</b> ,	0
342	(Overview and application of validated algorithms using high-sensitivity cardiac troponin assays for early diagnosis of acute myocardial infarction). <b>2021</b> , 63, 703-709	O
341	Long-term hospital-based secondary prevention of coronary artery disease: a randomized controlled trial <b>2021</b> , 21, 600	0
340	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2-care pathways, treatment, and follow-up. <b>2021</b> ,	3
339	Radial artery access complications: Prevention, diagnosis and management 2021,	2
338	Use of high-sensitivity cardiac troponins in the emergency department for the early rule-in and rule-out of acute myocardial infarction without persistent ST-segment elevation (NSTEMI) in Italy <b>2021</b> ,	3

337	From Suspicion to Recognition-Being a Bystander to a Relative Affected by Acute Coronary Syndrome. <b>2021</b> , 10497323211050911	
336	Association between fibrinogen-to-albumin ratio and the presence and severity of coronary artery disease in patients with acute coronary syndrome. <b>2021</b> , 21, 588	4
335	Age-Dependent Effect of Ticagrelor Monotherapy Versus Ticagrelor With Aspirin on Major Bleeding and Cardiovascular Events: A Post Hoc Analysis of the TICO Randomized Trial. <b>2021</b> , e022700	1
334	Beyond STEMI: paramedics' views on how to improve their ability to interpret ECGs. <b>2021</b> , 13, 514-522	
333	Patient characteristics and safety outcomes in new users of ticagrelor and clopidogrel-An observational cohort study in Sweden. <b>2021</b> ,	0
332	Hyperuricemia as a prognostic marker for long-term outcomes in patients with myocardial infarction with nonobstructive coronary arteries <b>2021</b> , 18, 107	1
331	Clinical Frailty Scale classes are independently associated with 6-month mortality for patients after acute myocardial infarction <b>2021</b> ,	O
330	Chest Pain Assessment: What Is Our Endgame?. <b>2021</b> ,	
329	Impact of discharge education by clinical pharmacists on patients' adherence to post-percutaneous coronary intervention medications: A retrospective cohort study using real-world data. <b>2021</b> , 4, 303-310	
328	Emergency Medical Care for Patients with Acute Myocardial Infarction at the Prehospital Stage. <b>2020</b> , 454-462	
327	High sensitive cardiac troponin: biological variation, circadian rhythm and diagnostic algorithms. <b>2022</b> , 36, S18-S21	
326	Prognostic implications of serial high-sensitivity cardiac troponin testing among patients with COVID-19: A Danish nationwide registry-based cohort study <b>2022</b> , 14, 100131	O
325	High sensitive modified Glasgow prognostic score for predicting $\tilde{\mathbf{n}}$ -hospital mortality $\tilde{\mathbf{n}}$ elderly patients with non-st elevation myocardial infarction.	
324	Using Machine Learning to Predict the Requirement for Revascularization in Patients with Chest Pain in the Emergency Department <b>2022</b> , 2022, 1795588	
323	Chest Pain After Cesarean Section. <b>2022</b> ,	
322	Plasma multi-omic and cardiac imaging network signatures predict poor long-term outcomes after acute myocardial infarction.	
321	Comparison of coronary revascularization strategies in older adults presenting with acute coronary syndromes <b>2022</b> ,	O
320	Results from the "Me & My Heart" (eMocial) Study: a Randomized Evaluation of a New Smartphone-Based Support Tool to Increase Therapy Adherence of Patients with Acute Coronary Syndrome <b>2022</b> , 1	

319	Associations between coronary/aortic F-sodium fluoride uptake and pro-atherosclerosis factors in patients with multivessel coronary artery disease <b>2022</b> , 1	1
318	larta al Directorleomo comentario a la correspondiente de Vives y Devereaux. 2022,	
317	Guâ ESC 2021 sobre la prevencifi de la enfermedad cardiovascular en la prâtica clînica. <b>2022</b> ,	1
316	Cardiac sarcoidosis: Difficulties and possibilities of differential diagnosis for acute coronary syndrome without ST segment elevation in real clinical practice. <b>2022</b> , 37, 143-148	1
315	emorbidity of coronary artery disease and its significance in predicting the results of coronary artery bypass grafting. <b>2022</b> , 21, 152-161	
314	Digital health intervention in patients with recent hospitalization for acute heart failure: A systematic review and meta-analysis of randomized trials <b>2022</b> ,	
313	Coronary Computed Tomography Angiography Analysis of Calcium Content to Identify Non-culprit Vulnerable Plaques in Patients With Acute Coronary Syndrome <b>2022</b> , 9, 876730	O
312	Performance of the 0-Hour/1-Hour Algorithm for Diagnosing Myocardial Infarction in Patients With Chest Pain in the Emergency Department [A Systematic Review and Meta-Analysis []2022,	2
311	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 <b>2022</b> , 4, e300-e308	4
310	Image1.JPEG. <b>2018</b> ,	
309	lmage2.jpg. <b>2018</b> ,	
308	Image3.jpg. <b>2018</b> ,	
307	Image4.jpg. <b>2018</b> ,	
306	Image5.jpg. <b>2018</b> ,	
305	Table1.PDF. <b>2018</b> ,	
304	Data_Sheet_1.pdf. <b>2019</b> ,	
303	lmage_1.TIFF. <b>2020</b> ,	
302	Image_2.TIFF. <b>2020</b> ,	

## (2018-2020)

Table\_1.DOCX. 2020, 301 Table\_1.docx. **2020**, 300 Image\_1.TIF. 2018, 299 Image\_2.TIF. 2018, 298 Table\_1.DOCX. 2018, 297 Table\_1.xls. 2019, 296 295 Data\_Sheet\_1.docx. 2018, Video\_1.AVI. 2019, 294 Video\_2.AVI. 2019, 293 Video\_3.AVI. 2019, 292 Video\_4.AVI. 2019, 291 Video\_5.AVI. 2019, 290 289 Video\_6.AVI. 2019, Video\_7.AVI. 2019, 288 Video\_8.AVI. 2019, 287 286 Image\_1.PDF. **2018**, 285 Image\_2.PDF. 2018, 284 Table\_1.DOCX. 2018,

283	Cardiac Rehabilitation in Advanced aGE after PCI for acute coronary syndromes: predictors of exercise capacity improvement in the CR-AGE ACS study <b>2022</b> , 1	O
282	Effectiveness of discharge education strategies versus usual care on clinical outcomes in acute coronary syndrome patients: a systematic review. <b>2020</b> , 18, 309-331	5
281	What is an acceptable risk of major adverse cardiac event soon after discharge from emergency? The patient's perspective <b>2022</b> ,	
280	Correlation Between TIMI Risk Score and the Number of Vessels Involved in the Angiographic Study; a Cross-sectional Study <b>2022</b> , 10, e16	O
279	Near infrared spectroscopy to predict plaque progression in plaque-free artery regions 2021,	О
278	Trends and predictors of radiation exposure in percutaneous coronary intervention: the PROTECTION VIII study <b>2022</b> ,	O
277	Relationship between Selvester ECG Score and Cardiovascular Outcomes in Patients with Non-ST Elevation Myocardial Infarction. <b>2021</b> , 37, 580-590	
276	Actualits en mdecine durgence. <b>2022</b> ,	
275	Acute coronary syndrome without persistent elevation of the ST segment: New recommendations. <b>2022</b> , 1, 105-110	
274	Tracerdiagnosen. <b>2022</b> , 321-352	
<sup>274</sup>	Tracerdiagnosen. 2022, 321-352  Early vs. Delayed Initiation of Treatment With P2Y Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials 2022, 9, 862452	1
	Early vs. Delayed Initiation of Treatment With P2Y Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of	1
273	Early vs. Delayed Initiation of Treatment With P2Y Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials <b>2022</b> , 9, 862452  Medium-Term Cardiac Outcomes in Young People with Multi-system Inflammatory Syndrome: The	
273	Early vs. Delayed Initiation of Treatment With P2Y Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials 2022, 9, 862452  Medium-Term Cardiac Outcomes in Young People with Multi-system Inflammatory Syndrome: The Era of COVID-19 2022,  Pharmacosimulation of delays and interruptions during administration of tirofiban: a systematic	
273 272 271	Early vs. Delayed Initiation of Treatment With P2Y Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials 2022, 9, 862452  Medium-Term Cardiac Outcomes in Young People with Multi-system Inflammatory Syndrome: The Era of COVID-19 2022,  Pharmacosimulation of delays and interruptions during administration of tirofiban: a systematic comparison between EU and US dosage regimens 2022, 1  The Relevance of Interventional Time and Clinical Outcomes in Patients with NSTEMI Based on the	
273 272 271 270	Early vs. Delayed Initiation of Treatment With P2Y Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials 2022, 9, 862452  Medium-Term Cardiac Outcomes in Young People with Multi-system Inflammatory Syndrome: The Era of COVID-19 2022,  Pharmacosimulation of delays and interruptions during administration of tirofiban: a systematic comparison between EU and US dosage regimens 2022, 1  The Relevance of Interventional Time and Clinical Outcomes in Patients with NSTEMI Based on the GRACE Score 2022, 2022, 7614619  Reconsidering treatment guidelines for acute myocardial infarction during the COVID-19	O
273 272 271 270 269	Early vs. Delayed Initiation of Treatment With P2Y Inhibitors in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials 2022, 9, 862452  Medium-Term Cardiac Outcomes in Young People with Multi-system Inflammatory Syndrome: The Era of COVID-19 2022,  Pharmacosimulation of delays and interruptions during administration of tirofiban: a systematic comparison between EU and US dosage regimens 2022, 1  The Relevance of Interventional Time and Clinical Outcomes in Patients with NSTEMI Based on the GRACE Score 2022, 2022, 7614619  Reconsidering treatment guidelines for acute myocardial infarction during the COVID-19 pandemic 2022, 22, 194  Safety and Efficacy of Inpatient Diabetes Management with Non-insulin Agents: an Overview of	0

264 Effects of Hypertension on Two-Year Outcomes According to Glycemic Status in Patients With Acute Myocardial Infarction Receiving Newer-Generation Drug-Eluting Stents 2022, 3197221098283  263 PCI Strategies in Acute Coronary Syndromes without ST Segment Elevation (NSTE-ACS). 2022, 146-153  262 Rapid Exclusion of Acute Myocardial Injury and Infarction with a Single High Sensitivity Cardiac Troponin T in the Emergency Department: a Multicenter United States Evaluation 2022, 1  261 [Myocardial revascularization: Controversy over noninvasive and invasive detection of ischemia] 2022, 1  262 Rapid diagnostic strategies using high sensitivity troponin assays - what is the evidence and how should they be implemented?. 2022, 45632221100347  Association Between Admission Pulse Pressure and Long-Term Mortality in Elderly Patients With Type 2 Diabetes Mellitus Admitted for Acute Coronary Syndrome: An Observational Cohort Study. 2022, 9  258 Remnant Cholesterol Predicts Risk of Cardiovascular Events in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries 2022, 11, e024366  257 department 2022, 3, e12739 1  258 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022, 2  259 Lundergoing Percutaneous Coronary Intervention 2022, 2  250 Analytical and clinical performance evaluation of a new high-sensitivity cardiac troponin I assay 1  251 Evaluation of cardiometabolic risk markers linked to reduced Inference of percention (UVEF) in patients with ST-elevation myocardial Infarction (STEMI) 2022, 22, 224  253 Cardiac MRI: A preferred method for assessing myocardial Infarction (STEMI) 2022, 22, 244  254 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  255 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Angiography 2022, 15, 1074-1084  256 Process of States and SCAI Grade to Identify	265	Association of Proton Pump Inhibitor and Infection and Major Adverse Clinical Events in Patients With ST-Elevation Myocardial Infarction: A Propensity Score Matching Analysis. <b>2022</b> , 9,	
Rapid Exclusion of Acute Myocardial Injury and Infarction with a Single High Sensitivity Cardiac Troponin T in the Emergency Department: a Multicenter United States Evaluation 2022, 1  [Myocardial revascularization: Controversy over noninvasive and invasive detection of ischemia] 2022, 1  260 Rapid diagnostic strategies using high sensitivity troponin assays - what is the evidence and how should they be implemented?. 2022, 45632221100347  Association Between Admission Pulse Pressure and Long-Term Mortality in Elderly Patients With Type 2 Diabetes Mellitus Admitted for Acute Coronary Syndrome: An Observational Cohort Study. 2022, 9.  258 Remnant Cholesterol Predicts Risk of Cardiovascular Events in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries 2022, 11, e024366  257 Impact of a rapid high-sensitivity troponin pathway on patient flow in an urban emergency department 2022, 3, e12739  258 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022.  259 Language Cardiac Admitted Professionary Arteries 2022, 11, e1024366  260 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022.  250 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022.  251 Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 22, 224  253 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  254 Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  259 Troponin I for Acute Coronary Syndromes 2022,  269 Universal Definition of Myocardial Infarction 99th Percentile versus	264		
Troponin T in the Emergency Department: a Multicenter United States Evaluation 2022,  [Myocardial revascularization: Controversy over noninvasive and invasive detection of ischemia]  261 [Myocardial revascularization: Controversy over noninvasive and invasive detection of ischemia]  262 [Myocardial revascularization: Controversy over noninvasive and invasive detection of ischemia]  263 [Myocardial revascularization: Controversy over noninvasive and invasive detection of ischemia]  264 [Myocardial revascularization: Association Between Admission Pulse Pressure and Long-Term Mortality in Elderly Patients With Myocardial Infarction Study. 2022, 9,  265 [Myocardial nestween Admission Pulse Pressure and Long-Term Mortality in Elderly Patients With Myocardial Infarction With Nonobstructive Coronary Arteries 2022, 11, e024366 [Minarch 2022, 9].  267 [Minarch of a rapid high-sensitivity troponin pathway on patient flow in an urban emergency department 2022, 3, e12739 [Minarch 2022, 1].  268 [Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022, 2022, 2024 [Minarch 2022, 2022, 2024].  269 [Minarch 2022, 2022, 2024] [Minarch 2024, 2022, 2024, 2024, 2024, 2022, 2024, 20	263	PCI Strategies in Acute Coronary Syndromes without ST Segment Elevation (NSTE-ACS). <b>2022</b> , 146-153	
Rapid diagnostic strategies using high sensitivity troponin assays - what is the evidence and how should they be implemented?. 2022, 45632221100347  Association Between Admission Pulse Pressure and Long-Term Mortality in Elderly Patients With Type 2 Diabetes Mellitus Admitted for Acute Coronary Syndrome: An Observational Cohort Study. 2022, 9,  Remnant Cholesterol Predicts Risk of Cardiovascular Events in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries 2022, 11, e024366  2 Impact of a rapid high-sensitivity troponin pathway on patient flow in an urban emergency department 2022, 3, e12739  2 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022,  2 Analytical and clinical performance evaluation of a new high-sensitivity cardiac troponin I assay 2022,  2 Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 224  2 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  1 Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  2 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  2 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  249 MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	262		1
Association Between Admission Pulse Pressure and Long-Term Mortality in Elderly Patients With Type 2 Diabetes Mellitus Admitted for Acute Coronary Syndrome: An Observational Cohort Study. 2022, 9.  Remnant Cholesterol Predicts Risk of Cardiovascular Events in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries 2022, 11, e024366  258 Remnant Cholesterol Predicts Risk of Cardiovascular Events in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries 2022, 11, e024366  269 Impact of a rapid high-sensitivity troponin pathway on patient flow in an urban emergency department 2022, 3, e12739  260 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022,  270 Analytical and clinical performance evaluation of a new high-sensitivity cardiac troponin I assay 2022,  271 Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 224  272 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  273 Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  273 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  274 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  275 MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	261		
Type 2 Diabetes Mellitus Admitted for Acute Coronary Syndrome: An Observational Cohort Study. 2022, 9,  Remnant Cholesterol Predicts Risk of Cardiovascular Events in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries 2022, 11, e024366  2 Impact of a rapid high-sensitivity troponin pathway on patient flow in an urban emergency department 2022, 3, e12739  256 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022,  257 Analytical and clinical performance evaluation of a new high-sensitivity cardiac troponin I assay 2022,  258 Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 224  259 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  250 Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  250 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  250 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  249 MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	<b>2</b> 60		
With Nonobstructive Coronary Arteries 2022, 11, e024366  2 Impact of a rapid high-sensitivity troponin pathway on patient flow in an urban emergency department 2022, 3, e12739  2 Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022,  2 Analytical and clinical performance evaluation of a new high-sensitivity cardiac troponin I assay 2022,  2 Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 22, 224  2 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  2 Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  2 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  2 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  3 MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084  3 Five-year clinical outcomes in patients with frailty aged 25 years with non-ST elevation acute	259	Type 2 Diabetes Mellitus Admitted for Acute Coronary Syndrome: An Observational Cohort Study.	
department 2022, 3, e12739  Early Initiation of Evolocumab Treatment in Chinese Patients With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention 2022,  Analytical and clinical performance evaluation of a new high-sensitivity cardiac troponin I assay 2022,  Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 224  253 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  251 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  250 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary'Angiography 2022, 15, 1074-1084  Five-year clinical outcomes in patients with frailty aged #5 years with non-ST elevation acute	258		2
Undergoing Percutaneous Coronary Intervention 2022,  Analytical and clinical performance evaluation of a new high-sensitivity cardiac troponin I assay 2022,  Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 224  253 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  251 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084  Five-year clinical outcomes in patients with frailty aged #5 years with non-ST elevation acute	257		1
Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 224  253 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  1 Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  251 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  250 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  249 MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	256		Ο
254 (LVEF) in patients with ST-elevation myocardial infarction (STEMI) 2022, 22, 224  253 Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29  1 Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  251 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  250 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  249 MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	255		1
Influence of glycaemia and HbA1C levels at admission of insulin-independent diabetes patients on the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  251 Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  250 Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  249 MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	254		
the length and outcome of hospitalization due to NSTEMI/STEMI. 2018, 52, 1-6  Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167  Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	253	Cardiac MRI: A preferred method for assessing myocardial ischemia and infarct burden. 21-29	1
Universal Definition of Myocardial Infarction 99th Percentile versus Diagnostic Cut-off Value of Troponin I for Acute Coronary Syndromes 2022,  MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084	252		
Troponin I for Acute Coronary Syndromes 2022,  MIRACLE Score and SCAI Grade to Identify Patients With Out-of-Hospital Cardiac Arrest for Immediate Coronary Angiography 2022, 15, 1074-1084  Five-year clinical outcomes in patients with frailty aged 5 years with non-ST elevation acute	251	Commonly Used Laboratory Tests in the Management of Spinal Cord Injuries. 2022, 147-167	
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	249		0
	248		0

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246	Association between troponin and outcome in patients with chest pain and rapid atrial fibrillation: a retrospective study of a single-center 10-year cohort <b>2022</b> ,	
245	Clinician Perception of Risk As a Barrier to Implementation of a High-sensitivity Troponin Accelerated Diagnostic Protocol. <b>2022</b> , 21, 73-76	1
244	Distal Radial Artery Access for Coronary Catheterization. 2022,	O
243	Troponin I Cutoff for Non-ST-Segment Elevation Myocardial Infarction in Sepsis. 2022, 2022, 1-7	1
242	Lipid-lowering treatment intensity, persistence, adherence and goal attainment in patients with coronary heart disease. <b>2022</b> , 251, 78-78	О
241	A Malaysian Expert Consensus on the Use of High-sensitivity Cardiac Troponin in the Emergency Department. 1,	0
240	Das akute Koronarsyndrom in der prhospitalen Phase und in der Notaufnahme.	
239	Long-term survival of Icelandic women following acute myocardial infarction. <b>2022</b> , 56, 114-120	
238	Rationale and Design of Switch Swedeheart: A Registry-Based, Stepped-Wedge, Cluster-Randomized, Open-Label Multicenter Trial to Compare Prasugrel and Ticagrelor for Treatment of Patients with Acute Coronary Syndrome. <b>2022</b> , 251, 70-70	1
237	Assessment of Myocardial Work of the Left Ventricle before and after PCI in Patients with Non-ST-Segment Elevation Acute Coronary Syndrome by Pressure-Strain Loop Technology. <b>2022</b> , 2022, 1-8	0
236	Sex differences in time trends in acute coronary syndrome management and in 12-month lethality: Data from the French MONICA registries. <b>2022</b> ,	O
235	Value of single troponin values in the emergency department for excluding acute myocardial infarction in Aboriginal and Torres Strait Islander people.	O
234	Estimated glomerular filtration rate derived from different formulas and prognosis in acute coronary syndrome: Findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome Project. <b>2022</b> ,	
233	Therapeutic Strategies in Patients with Postoperative Elevation of Cardiac Biomarkers. <b>2022</b> , 1-18	
232	Definitions of acute coronary syndromes. 2022,	
231	Characteristics and factors associated to patients discharging from hospital without an implantable cardioverter defibrillator after out-of-hospital cardiac arrest.	0
230	Association of dementia with in-hospital outcomes in primary heart failure and acute myocardial infarction hospitalizations. <b>2022</b> ,	O

229	Panax notoginseng Saponins Alleviate Coronary Artery Disease Through Hypermethylation of the miR-194-MAPK Pathway. 13,	O
228	Insights from Egyptian ticagrelor study in patients who presented with acute coronary syndrome (ETS in ACS). <b>2022</b> , 74,	
227	Non-STEMI vs. STEMI Cardiogenic Shock: Clinical Profile and Long-Term Outcomes. 2022, 11, 3558	0
226	The Impact of Cardiac Dysfunction Based on Killip Classification on Gastrointestinal Bleeding in Acute Myocardial Infarction. 9,	
225	Dual Antiplatelet Therapy.	
224	Modulation of Reactive Oxygen Species Homeostasis as a Pleiotropic Effect of Commonly Used Drugs. 3,	O
223	Comparative effectiveness and safety of different combinations of antithrombotic regimens in atrial fibrillation patients with stent insertions.	
222	Eletter to the Editor Pesponse to Vives and Devereaux. 2022,	
221	Coronary angiography in patients without ST-segment elevation following out-of-hospital cardiac arrest. <b>2022</b> ,	
220	Management des akuten Koronarsyndroms ohne ST-Strecken-Hebung.	
219	lidice Imunoinflamatilio Sistínico como Determinante de Carga Aterosclerílica e Pacientes de Alto Risco com Sndromes Coronarianas Agudas. <b>2022</b> ,	
218	The predictive value of five glomerular filtration rate formulas for long-term mortality in patients undergoing coronary artery bypass grafting.	O
217	Atherogenic Index of Plasma is an Independent Risk Factor for Contrast Induced Nephropathy in Patients With Non-ST Elevation Myocardial Infarction. 000331972211107	O
216	A Novel Clinical Score for Differential Diagnosis Between Acute Myocarditis and Acute Coronary Syndrome IThe SAlzburg MYocarditis (SAMY) Score. 9,	
215	Impact of Prasugrel and Ticagrelor on Platelet Reactivity in Patients With Acute Coronary Syndrome: A Meta-Analysis. 9,	0
214	Atherogenic index of plasma: A valuable novel index to distinguish patients with unstable atherogenic plaques. <b>2022</b> , 27, 45	O
213	Risk factors for potential drug-drug interactions of statins in patients with acute coronary syndrome. 58,	
212	Preexisting atrial fibrillation and myocardial infarction: only 10% of infarcts directly linked to atrial fibrillation. <b>2022</b> , 11,	

211	Parenteral anticoagulants in the treatment of acute coronary syndrome: what modern clinical guidelines say. <b>2022</b> , 12, 46-58	
210	Safety of antithrombotic therapy in elderly patients: analysis of the Russian Pharmacovigilance Database. <b>2022</b> , 51-59	
209	Efficacy and Safety of Shenqisuxin Granule for Non-ST-segment Elevation Acute Coronary Syndrome: Study Protocol for a Randomized, Double-Blinded, Placebo-Controlled Trial. 9,	
208	Prognostic impact of stress hyperglycemia ratio in acute myocardial infarction patients with and without diabetes mellitus. <b>2022</b> ,	0
207	The Metabolomic Characterization of Different Types of Coronary Atherosclerotic Heart Disease in Male. <b>2022</b> , 2022, 1-10	O
206	Copeptin as a Diagnostic and Prognostic Biomarker in Cardiovascular Diseases. 9,	0
205	Study on Influencing Factors of Radial Artery Occlusion after Repeated Right Radial Artery Coronary Intervention. <b>2022</b> , 2022, 1-6	
204	Distal Radial Artery Access in comparison to Forearm Radial Artery Access for Cardiac Catheterization: A Randomized Controlled Trial (DARFORA Trial). <b>2022</b> , 2022, 1-9	1
203	Balancing the Risks of Recurrent Ischaemic and Bleeding Events in a Stable Post ACS Population. <b>2022</b> ,	
202	Assessment of Trimetazidine Treatment in Acute Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention. <b>2022</b> , 2022, 1-8	
201	Meta-analysis comparing percutaneous coronary intervention with coronary artery bypass grafting for non-ST elevation acute coronary syndrome in patients with multivessel or left main disease. <b>2022</b> , 101306	
200	Current approaches to risk assessment of chronic heart failure after myocardial infarction. <b>2022</b> , 18, 109-116	
199	Cardiogenic Shock Does Not Portend Poor Long-Term Survival in Patients Undergoing Primary Percutaneous Coronary Intervention. <b>2022</b> , 12, 1193	
198	Artificial intelligence fully automated myocardial strain quantification for risk stratification following acute myocardial infarction. <b>2022</b> , 12,	
197	Assessing Concurrent Adherence to Combined Essential Medication and Clinical Outcomes in Patients With Acute Coronary Syndrome. A Population-Based, Real-World Study Using Group-Based Trajectory Models. 9,	
196	Lactate as a predictor for determining invasive intervention time in non-ST-segment acute coronary syndromes.	
195	Infarct Size and Long-Term Clinical Outcomes of Prasugrel versus Clopidogrel in Patients with Acute Coronary Syndrome Undergoing Coronary Artery Stenting: A Prospective Randomized Study.	
194	New-Onset Atrial Fibrillation in Acute Myocardial Infarction Is a Different Phenomenon than Other Pre-Existing Types of That Arrhythmia. <b>2022</b> , 11, 4410	

193	Intracoronary artery retrograde thrombolysis combined with percutaneous coronary interventions for ST-segment elevation myocardial infarction complicated with diabetes mellitus: A case report and literature review. 9,	
192	Early coronary angiography in patients after out-of-hospital cardiac arrest without ST-segment elevation: Meta-analysis of randomized controlled trials.	1
191	Cardioprotective Effect of Acetylsalicylic Acid in the Myocardial Ischemia-Reperfusion Model on Oxidative Stress Markers Levels in Heart Muscle and Serum. <b>2022</b> , 11, 1432	
190	Abnormal Calcium Metabolism Mediated Increased Risk of Cardiovascular Events Estimated by High Ankle-Brachial Index in Patients on Peritoneal Dialysis. 9,	
189	Comparing health outcomes between coronary interventions in frail patients aged 75 years or older with acute coronary syndrome: a systematic review.	Ο
188	Intra-aortic balloon pump counterpulsation: technical function, management, and clinical indications. Publish Ahead of Print,	
187	Case Report of Elevation of high-sensitivity cardiac Troponin T in the Absence of Cardiac Involvement in Immune Checkpoint Inhibitor-Associated Myositis.	Ο
186	Evaluation of a Hybrid Cardiovascular Rehabilitation Program in Acute Coronary Syndrome Low-Risk Patients Organised in Both Cardiac Rehabilitation and Sport Centres: A Model Feasibility Study. <b>2022</b> , 19, 9455	
185	Predictive value of ST-segment deviation in aVR in patients suffering from acute coronary syndrome: A retrospective cohort study. <b>2022</b> , 101, e29994	
184	Metabolic risk factors in first acute coronary syndrome (MERIFACS) Study. 2022,	O
183	Left Atrial Long Axis Shortening Allows Effective Quantification of Atrial Function and Optimized Risk Prediction Following Acute Myocardial Infarction.	O
182	Computed tomography coronary angiography in Non-ST-Segment elevation myocardial infarction.	
182 181	Computed tomography coronary angiography in Non-ST-Segment elevation myocardial infarction.  Value of rest 18F-FDG myocardial imaging in the diagnosis of obstructive coronary artery disease in Chinese patients with suspected unstable angina: A prospective real-world clinical study.	
	Value of rest 18F-FDG myocardial imaging in the diagnosis of obstructive coronary artery disease in	0
181	Value of rest 18F-FDG myocardial imaging in the diagnosis of obstructive coronary artery disease in Chinese patients with suspected unstable angina: A prospective real-world clinical study.  High-sensitivity troponin I with or without ultra-sensitive copeptin for the instant rule-out of acute	0
181 180	Value of rest 18F-FDG myocardial imaging in the diagnosis of obstructive coronary artery disease in Chinese patients with suspected unstable angina: A prospective real-world clinical study.  High-sensitivity troponin I with or without ultra-sensitive copeptin for the instant rule-out of acute myocardial infarction. 9,  Time trends in incidence, treatment, and outcome in acute myocardial infarction in Norway	
181 180 179	Value of rest 18F-FDG myocardial imaging in the diagnosis of obstructive coronary artery disease in Chinese patients with suspected unstable angina: A prospective real-world clinical study.  High-sensitivity troponin I with or without ultra-sensitive copeptin for the instant rule-out of acute myocardial infarction. 9,  Time trends in incidence, treatment, and outcome in acute myocardial infarction in Norway 2013-2019.  Association of Chest Pain ProtocolDiscordant Discharge With Outcomes Among Emergency	1

175	Comparison of 3-Year Outcomes between Early and Delayed Invasive Strategies in Older and Younger Adults with Non-ST-Segment Elevation Myocardial Infarction Undergoing New-Generation Drug-Eluting Stent Implantation. <b>2022</b> , 11, 4780	1
174	Prediction parameters of left ventricular diastolic dysfunction improvement in patients after acute coronary syndrome. 1-9	
173	Impact of unintentional coronary angiography on outcomes of emergency surgery in acute type A aortic dissection: a retrospective study. <b>2022</b> , 22,	
172	Identification of subclinical myocardial dysfunction by Speckle Tracking Imaging in patients with myocardial infarction with non-occlusive coronary arteries (MINOCA).	O
171	Coronariografà urgente en los pacientes con parada cardiaca extrahospitalaria sin elevacià del segmento ST. <b>2022</b> ,	О
170	Hyperventilation strain CMR imaging in patients with acute chest pain. <b>2022</b> , 12,	Ο
169	Troponin testing in primary care: can it improve diagnosis and prevent admission?. 2022, 14, 322-331	
168	Outcomes after coronary angiography for unstable angina compared to stable angina, myocardial infarction and an asymptomatic general population. <b>2022</b> , 42, 101099	
167	Plasma levels of thrombin and activated protein C in patients with acute myocardial Infarction: An observational study. <b>2022</b> , 42, 101097	
166	A Comprehensive Review of Mechanical Circulatory Support Devices. <b>2022</b> , 16, 37	O
166 165	A Comprehensive Review of Mechanical Circulatory Support Devices. 2022, 16, 37  The role of 12-lead electrocardiogram in the risk stratification of non-ST elevation acute coronary syndrome and the correlation with coronary angiography - The CINCHONa study - A prospective cohort study in Northern India. 2022, 21, 173	0
	The role of 12-lead electrocardiogram in the risk stratification of non-ST elevation acute coronary syndrome and the correlation with coronary angiography - The CINCHONa study - A prospective	
165	The role of 12-lead electrocardiogram in the risk stratification of non-ST elevation acute coronary syndrome and the correlation with coronary angiography - The CINCHONa study - A prospective cohort study in Northern India. 2022, 21, 173  ANALYSIS OF THE ASSOCIATION OF RS4977574-POLYMORPHIC VARIANTS OF THE ANRIL GENE WITH THE DEVELOPMENT OF ACUTE CORONARY SYNDROME IN INDIVIDUALS WITH DIFFERENT	0
165 164	The role of 12-lead electrocardiogram in the risk stratification of non-ST elevation acute coronary syndrome and the correlation with coronary angiography - The CINCHONa study - A prospective cohort study in Northern India. 2022, 21, 173  ANALYSIS OF THE ASSOCIATION OF RS4977574-POLYMORPHIC VARIANTS OF THE ANRIL GENE WITH THE DEVELOPMENT OF ACUTE CORONARY SYNDROME IN INDIVIDUALS WITH DIFFERENT BODY MASS INDEX IN THE UKRAINIAN POPULATION. 2022, 10, 147-154  New Technologies for the Evaluation of Acute Coronary Syndromes: Magnetocardiography The	0
165 164 163	The role of 12-lead electrocardiogram in the risk stratification of non-ST elevation acute coronary syndrome and the correlation with coronary angiography - The CINCHONa study - A prospective cohort study in Northern India. 2022, 21, 173  ANALYSIS OF THE ASSOCIATION OF RS4977574-POLYMORPHIC VARIANTS OF THE ANRIL GENE WITH THE DEVELOPMENT OF ACUTE CORONARY SYNDROME IN INDIVIDUALS WITH DIFFERENT BODY MASS INDEX IN THE UKRAINIAN POPULATION. 2022, 10, 147-154  New Technologies for the Evaluation of Acute Coronary Syndromes: MagnetocardiographyThe Next Generation of Super Electrocardiogram?. 2022, 177-213  The Association Between High CHA2DS2-VASc Scores and Short and Long-Term Mortality for	0 0
<ul><li>165</li><li>164</li><li>163</li><li>162</li></ul>	The role of 12-lead electrocardiogram in the risk stratification of non-ST elevation acute coronary syndrome and the correlation with coronary angiography - The CINCHONa study - A prospective cohort study in Northern India. 2022, 21, 173  ANALYSIS OF THE ASSOCIATION OF RS4977574-POLYMORPHIC VARIANTS OF THE ANRIL GENE WITH THE DEVELOPMENT OF ACUTE CORONARY SYNDROME IN INDIVIDUALS WITH DIFFERENT BODY MASS INDEX IN THE UKRAINIAN POPULATION. 2022, 10, 147-154  New Technologies for the Evaluation of Acute Coronary Syndromes: Magnetocardiography he Next Generation of Super Electrocardiogram?. 2022, 177-213  The Association Between High CHA2DS2-VASc Scores and Short and Long-Term Mortality for Coronary Care Unit Patients. 2022, 28, 107602962211179  Kukoamine A activates Akt/GSK-3 ignaling pathway to inhibit oxidative stress and relieve	0 0
165 164 163 162	The role of 12-lead electrocardiogram in the risk stratification of non-ST elevation acute coronary syndrome and the correlation with coronary angiography - The CINCHONa study - A prospective cohort study in Northern India. 2022, 21, 173  ANALYSIS OF THE ASSOCIATION OF RS4977574-POLYMORPHIC VARIANTS OF THE ANRIL GENE WITH THE DEVELOPMENT OF ACUTE CORONARY SYNDROME IN INDIVIDUALS WITH DIFFERENT BODY MASS INDEX IN THE UKRAINIAN POPULATION. 2022, 10, 147-154  New Technologies for the Evaluation of Acute Coronary Syndromes: Magnetocardiography he Next Generation of Super Electrocardiogram?. 2022, 177-213  The Association Between High CHA2DS2-VASc Scores and Short and Long-Term Mortality for Coronary Care Unit Patients. 2022, 28, 107602962211179  Kukoamine A activates Akt/GSK-3Bignaling pathway to inhibit oxidative stress and relieve myocardial ischemia-reperfusion injury. 2022, 37,  Long-term use of renin-angiotensin-system inhibitors after acute myocardial infarction is not associated with survival benefits: Analysis of data from the Korean acute myocardial infarction	0 0 0

157	Laboratory Tests Used in Acute Cardiac Assessment. 2022, 67-75	O
156	Acceptability, feasibility, and effectiveness of smartphone-based delivery of written educational materials in Iranian patients with coronary artery disease: A randomized control trial study. <b>2022</b> , 5,	O
155	Predictors and morphological properties of culprit healed plaques in patients with angina pectoris.	O
154	Nebivolol for the Treatment of Arrhythmias: a Narrative Review.	O
153	Interval Training in Sports Medicine: Current Thoughts on an Old Idea. 2022, 11, 5468	О
152	Cathepsin S Levels and Survival Among Patients With Non-ST-Segment Elevation Acute Coronary Syndromes. <b>2022</b> , 80, 998-1010	1
151	Management des chronischen Koronarsyndroms. <b>2022</b> , 47, 472-482	O
150	Multimodality Imaging of Sudden Cardiac Death and Acute Complications in Acute Coronary Syndrome. <b>2022</b> , 11, 5663	O
149	Revascularization outcomes in diabetic patients presenting with acute coronary syndrome with non-ST elevation. <b>2022</b> , 21,	O
148	Association of Nonalcoholic Fatty Liver Disease with Ventricular Tachycardia and Sinus Arrest in Patients with Non-ST-Segment Elevation Myocardial Infarction. <b>2022</b> , 63, 814-820	1
147	Direct thrombin inhibitors and factor Xa inhibitors for acute coronary syndromes: a network meta-analysis. <b>2022</b> , 2022,	О
146	Association of OSA with cardiovascular events in women and men with acute coronary syndrome. 2201110	O
145	Relationship Between NT-proBNP Levels and Left Ventricular Ejection Fraction in Patients with Unstable Angina and Diabetes Mellitus and Preserved LVEF. <b>2022</b> , 63, 821-827	О
144	ANGPTL3 and Cardiovascular Outcomes in Patients With Acute Coronary Syndrome and Obstructive Sleep Apnea. <b>2022</b> , 11,	О
143	A head-to-head comparison of fast-SENC and feature tracking to LV long axis strain for assessment of myocardial deformation in chest pain patients. <b>2022</b> , 22,	О
142	Perceived health among percutaneous coronary intervention patients over a six-year follow-up period.	O
141	Recurrent biventricular takotsubo cardiomyopathy with fatal outcome. <b>2022</b> , 15, e249910	О
140	Plasma trimethylamine-N-oxide, its precursors and risk of cardiovascular events in patients with acute coronary syndrome: Mediating effects of renal function. 9,	O

139	Current and Future Insights for Optimizing Antithrombotic Therapy to Reduce the Burden of Cardiovascular Ischemic Events in Patients with Acute Coronary Syndrome. <b>2022</b> , 11, 5605	O
138	Combination of TyG Index and GRACE Risk Score as Long-Term Prognostic Marker in Patients with ACS Complicated with T2DM Undergoing PCI. Volume 15, 3015-3025	O
137	Diretriz da Sociedade Brasileira de Cardiologia sobre a Antise e Emissô de Laudos Eletrocardiogr <b>f</b> icos 12022. <b>2022</b> ,	О
136	Correlation of serial high-sensitivity cardiac troponin T values to infarct mass determined by cardiac magnetic resonance imaging 🖟 validation study.	O
135	Revascularization in Patients With Non-ST Elevation Myocardial Infarction and Advanced Chronic Kidney Disease. <b>2022</b> ,	0
134	High Sensitivity Troponins. 2022,	Ο
133	Features of Prediction of Heart Failure in Patients with Peripheral Atherosclerosis During a Three-Year Prospective Follow-Up. <b>2022</b> , 12, 380-388	0
132	The Link between ANRIL Gene RS4977574 Polymorphism and Common Atherosclerosis Cardiovascular Complications: A Hospital-Based Case-Control Study in Ukrainian Population. <b>2022</b> , 2022, 1-7	0
131	Predictive worth of estimated glucose disposal rate: evaluation in patients with non-ST-segment elevation acute coronary syndrome and non-diabetic patients after percutaneous coronary intervention. <b>2022</b> , 14,	О
130	Acute Left Circumflex Coronary Artery Occlusion Diagnostic Problems of Initial Electrocardiographic Changes [12022, 4, 482-489]	0
129	Effect of Serum C-Peptide Levels on the Development of Contrast-Induced Nephropathy in Diabetic Patients Undergoing Coronary Angiography. 000331972211323	0
128	Spontaneous coronary artery dissection: A review of diagnostic methods and management strategies. 14, 522-536	0
127	Management and Outcomes in the Elderly with Non-ST-Elevation Acute Coronary Syndromes Admitted to Spoke Hospitals with No Catheterization Laboratory Facility. <b>2022</b> , 11, 6179	О
126	Radial Arterial Access Is a Safe Alternative to Brachial Artery and Femoral Artery Access for Endovascular Lower Extremity Peripheral Arterial Disease. <b>2022</b> ,	0
125	Implementation of High-Sensitivity Cardiac Troponin Assays in the United States. 2022,	0
124	Left Ventricular Remodeling and Heart Failure Predictors in Acute Myocardial Infarction Patients with Preserved Left Ventricular Ejection Fraction after Successful Percutaneous Intervention in Western Romania. <b>2022</b> , 12, 1636	0
123	Impact of admitting department on the management of acute coronary syndrome after an out of hospital cardiac arrest.	О
122	In Vivo Validation of a Novel Computational Approach to Assess Microcirculatory Resistance Based on a Single Angiographic View. <b>2022</b> , 12, 1798	0

121	Familial Hypercholesterolemia Among Young Adults With Acute Coronary Syndrome. 2022,	0
120	Management and outcome of patients with non-ST elevation myocardial infarction and intercurrent non-coronary precipitating events.	O
119	Ventricular fibrillation in acute myocardial infarction: 20-year trends in the FAST-MI study.	О
118	Incorporation of Serial 12-Lead Electrocardiogram with Machine Learning to Augment the Out-of-Hospital Diagnosis of Non-ST Elevation Acute Coronary Syndrome. <b>2022</b> ,	Ο
117	Cardiac MRI Left Atrial Strain Associated With New-Onset Atrial Fibrillation in Patients With ST -Segment Elevation Myocardial Infarction.	0
116	SCUBE1 is associated with thrombotic complications, disease severity, and in-hospital mortality in COVID-19 patients. <b>2022</b> , 220, 100-106	О
115	Correlation between estimated glucose disposal rate and in-stent restenosis following percutaneous coronary intervention in individuals with non-ST-segment elevation acute coronary syndrome. 13,	1
114	Serial troponin-T and long-term outcomes in suspected acute coronary syndrome.	О
113	Low FT3/FT4 Ratio Is Linked to Poor Prognosis of Acute Myocardial Infarction in Euthyroid Patients with Type 2 Diabetes Mellitus. <b>2022</b> , 11, 6530	0
112	Prognostic value of syntax score, intravascular ultrasound and near-infrared spectroscopy to identify low-risk patients with coronary artery disease 5-year results from the ATHEROREMO and IBIS-3 cohorts. <b>2022</b> , 17, e0275592	О
111	A Case of Life-threatening Vasospastic Angina Induced by Carteolol Eye Drops. 2023,	О
110	Structure, Process, and Mortality Associated with Acute Coronary Syndrome Management in Guatemala National Healthcare System: The ACS-GT Registry. <b>2022</b> , 17,	Ο
109	Effect of Rabeprazole and Rebamipide in the Treatment of Upper Gastrointestinal Hemorrhage Associated with Dual Antiplatelet Therapy in Elderly Patients with Coronary Heart Disease. <b>2022</b> , 28, 107602962211307	О
108	A Novel Indicator of Myocardial Injury after Acute Myocardial Infarction: <b>D</b> PP-3 <b>2022</b> , 28, 107602962211451	1
107	Recomendaciones preventivas cardiovasculares. Actualizacifi PAPPS 2022. <b>2022</b> , 54, 102444	О
106	A combined simulation and machine learning approach to classify severity of infarction patients. <b>2022</b> ,	Ο
105	Biosensors for the Rapid Detection of Cardiovascular Biomarkers of Vital Interest: Needs, Analysis and Perspectives. <b>2022</b> , 12, 1942	0
104	Circadian Variations and Associated Factors in Patients with Ischaemic Heart Disease. <b>2022</b> , 19, 15628	1

103	Prognostic implications of elevated pulmonary artery systolic pressure on 6-month mortality in elderly patients with acute myocardial infarction. <b>2022</b> , 2, 197-202	0
102	Acute coronary syndrome screening in patients presenting with arteriosclerosis in health check-ups: a casefontrol study. <b>2022</b> , 12, e062596	O
101	Characteristics of Patients Referred to Basrah Cardiac Center for Primary Percutaneous Coronary Intervention. <b>2022</b> , 21, 178-182	0
100	Sex differences in patients with acute coronary syndromes and non-obstructive coronary arteries: Presentation and outcome. <b>2022</b> ,	2
99	Lipid Profile and Small Dense Low-Density Lipoprotein in Acute Coronary Syndrome Patients: Relationships to Demographic, Clinical, Angiographic, and Therapeutic Variables. <b>2022</b> , 11, 6846	0
98	Galectin-3-centered paracrine network mediates cardiac inflammation and fibrosis upon Hadrenergic insult.	O
97	New Approaches in P2Y12 Receptor Blocker Drugs Use. <b>2022</b> , 141-190	0
96	Copeptin with high-sensitivity cardiac troponin to rule out non-ST-elevation myocardial infarction early on: A systematic review and meta-analysis. <b>2022</b> ,	O
95	Efficacy of HEAR and HEART score to rule out major adverse cardiac events in patients presenting to the emergency department with chest pain: study protocol of the eCARE stepped-wedge randomised control trial. <b>2022</b> , 12, e066953	0
94	Development and validation of a nomogram for predicting significant coronary artery stenosis in suspected non-ST-segment elevation acute coronary artery syndrome with low-to-intermediate risk stratification. 9,	O
93	The prognostic utility of GRACE risk score in predictive adverse cardiovascular outcomes in patients with NSTEMI and multivessel disease. <b>2022</b> , 22,	0
92	Beta-blockers in post-acute myocardial infarction patients: Drug prescription patterns from 2018 to Italy first wave of the COVID-19 pandemic. 13,	O
91	Long-term risk of new-onset arrhythmia in ST-segment elevation myocardial infarction according to revascularization status.	0
90	Longitudinal Associations of Work Stress with Changes in Quality of Life among Patients after Acute Coronary Syndrome: A Hospital-Based Study. <b>2022</b> , 19, 17018	O
89	Oral Chinese patent medicines for acute myocardial infarction after percutaneous coronary intervention: A protocol for systematic review and network meta-analysis. <b>2022</b> , 101, e31927	0
88	The Predictive Power of the 14B1 Ng/L High Sensitive Troponin T (hsTnT) Values for Predicting Cardiac Revascularization in a Clinical Setting. <b>2022</b> , 11, 7147	O
87	Acute, periprocedural and longterm antithrombotic therapy in older adults.	0
86	Studio di coorte retrospettivo sull'aumento di BNP e troponina T in pazienti pediatrici positivi al COVID-19.	O

85	Analysis of a Cardiac-Necrosis-Biomarker Release in Patients with Acute Myocardial Infarction via Nonlinear Mixed-Effects Models. <b>2022</b> , 12, 13038	0
84	Incidence of Coronary Embolism in Group of Patients with Atrial Fibrillation and Myocardial Infarction. <b>2022</b> , 2, 31-38	О
83	Efficacy and Safety of TiNO-Coated Stents versus Drug-Eluting Stents in Acute Coronary Syndrome: Systematic Literature Review and Meta-Analysis. <b>2022</b> , 10, 3159	О
82	Pharmacokinetics of a novel anti-platelet drug from the glycoprotein IIb/IIIa receptor inhibitors group. <b>2022</b> , 10-19	О
81	Point-of-Care Biosensors for Healthcare Applications. <b>2022</b> , 1-23	О
80	Point-of-Care Diagnostic Testing in Urgent Cardiac Care. <b>2022</b> , 155-171	О
79	Implementation of the ESC 0 h/1 h high-sensitivity troponin algorithm for decision-making in the emergency department. $2023$ ,	О
78	Feasibility and efficacy of delayed pharmacoinvasive therapy for ST-elevation myocardial infarction. 15, 23-32	О
77	Ticagrelor reduces doxorubicin-induced pyroptosis of rat cardiomyocytes by targeting GSK-3#caspase-1.9,	О
76	Acute Coronary Syndrome in the Older Adult Populations. <b>2023</b> , 303-341	О
75	Timing, Selection, Modulation, and Duration of P2Y12 Inhibitors for Patients With Acute Coronary Syndromes Undergoing PCI. <b>2023</b> , 16, 1-18	2
74	Clinical Narrative-aware Deep Neural Network for Emergency Department Critical Outcome Prediction. <b>2023</b> , 104284	О
73	Long-term antithrombotic therapy after coronary artery bypass grafting in patients with preoperative atrial fibrillation. A nationwide observational study from the SWEDEHEART registry. <b>2023</b> , 257, 69-77	О
72	Using Decision Tree towards Expert System for Decision-Support for COVID-19 (Preprint).	О
71	Increased expression of inactive rhomboid protein 2 in circulating monocytes after acute myocardial infarction.	О
70	Cardiac Rehabilitation of Patients Following Myocardial Infarction. <b>2022</b> , 19, 71-75	О
69	Role of platelet function testing in acute coronary syndromes: a meta-analysis. <b>2022</b> , 9, e002129	o
68	Organocatalytic Asymmetric Michael Addition Reaction of Aldehydes with 2-Furanones: Experimental, Applications and DFT Studies.	o

67	The design of TXL-CAP study: a randomized, double-blind, placebo-controlled, multicenter Clinical Trial to assess Tongxinluo Capsule on Coronary Atherosclerotic Vulnerable Plaque.	0
66	Characteristics and outcomes in acute myocardial infarction hospitalizations among the older population (age <b>8</b> 0 years) in the United States, 2004-2018. <b>2023</b> , 104930	О
65	Clinical Outcomes Following the Implementation of a Novel One-Year Training Program in Emergency Medicine in Karachi, Pakistan. <b>2023</b> , 89,	0
64	Survival of Myocardial Infarction Patients with Diabetes Mellitus at the Invasive Era (Results from the Vâosmajor Myocardial Infarction Registry). <b>2023</b> , 12, 917	O
63	Assessment of fractional flow reserve in intermediate coronary stenosis using optical coherence tomography-based machine learning. 10,	0
62	Gender Specificities of Cardiac Troponin Serum Levels: From Formation Mechanisms to the Diagnostic Role in Case of Acute Coronary Syndrome. <b>2023</b> , 13, 267	o
61	Zinc supplementation in patients with acute myocardial infarction.	0
60	Associations of pre-hospital statin treatment with in-hospital outcomes and severity of coronary artery disease in patients with first acute coronary syndrome-findings from the CCC-ACS project. 9,	o
59	Impact of Comorbid Disease Burden on Clinical Outcomes of Female Acute Myocardial Infarction Patients. <b>2023</b> , 59, 61	0
58	Automated and Rapid Chemiluminescence Immunoassay for Cardiac Troponin I Based on Digital Microfluidics.	О
57	Dependence of clinical outcomes on time of hospital admission in patients with ST-segment elevation myocardial infarction. <b>2023</b> , 43, 25-34	0
56	Machine learning in the prediction of cardiac surgery associated acute kidney injury with early postoperative biomarkers. 10,	О
55	New insights on the cardiovascular effects of IGF-1. 14,	0
54	Prevalence of stable coronary artery disease and its associated clinical factors among patients with chest pain and elevated cardiac troponin alone. <b>2023</b> , 9, e15261	O
53	Gestione delle sindromi coronariche acute nelle prime 48 ore. 2023, 28, 1-14	0
52	Clinical implication of totally occluded infarct-related coronary artery in non-ST-segment elevation myocardial infarction: the TOTAL-NSTEMI study. Publish Ahead of Print,	o
51	Effect of Rivaroxaban vs Enoxaparin on Major Cardiac Adverse Events and Bleeding Risk in the Acute Phase of Acute Coronary Syndrome. <b>2023</b> , 6, e2255709	0
50	Biochemical Association of MTHFR C677T Polymorphism with Myocardial Infarction in the Presence of Diabetes Mellitus as a Risk Factor. <b>2023</b> , 13, 251	О

49	TIcagrelor in Rotational Atherectomy to Reduce TROPonin Enhancement: The TIRATROP Study, A Randomized Controlled Trial. <b>2023</b> , 12, 1445	0
48	Alterations of NMR-Based Lipoprotein Profile Distinguish Unstable Angina Patients with Different Severity of Coronary Lesions. <b>2023</b> , 13, 273	O
47	High triglycerideglucose index is associated with poor cardiovascular outcomes in Chinese acute coronary syndrome patients without diabetes mellitus who underwent emergency percutaneous coronary intervention with drug-eluting stents. 14,	0
46	The impact of angiotensin-converting-enzyme inhibitors versus angiotensin receptor blockers on 3-year clinical outcomes in elderly (路5) patients with acute myocardial infarction without hypertension.	Ο
45	Considering Both GLS and MD for a Prognostic Value in Non-ST-Segment Elevated Acute Coronary Artery Syndrome. <b>2023</b> , 13, 745	О
44	Qualittskriterien ft.die Erbringung kardialer CT-Leistungen. <b>2023</b> , 17, 81-94	O
43	Assessment of In-Hospital Mortality and Its Risk Factors in Patients with Myocardial Infarction Considering the Logistical Aspects of the Treatment Process Single-Center, Retrospective, Observational Study. <b>2023</b> , 20, 3603	O
42	Association of Serum BAFF Levels with Cardiovascular Events in ST-Segment Elevation Myocardial Infarction. <b>2023</b> , 12, 1692	Ο
41	Ureteroscopic and flexible ureteroscopic lithotripsy: continuation or discontinuation of anticoagulant or antiplatelet drugs? A Chinese survey among urologists. <b>2023</b> , 51,	Ο
40	Pericarditis: diagnosis and management. <b>2022</b> , 3, 21-27	O
39	Reproducing extracellular matrix adverse remodelling of non-ST myocardial infarction in a large animal model. <b>2023</b> , 14,	0
38	Can triage nurses accurately interpret the electrocardiogram in the emergency department to predict acute cardiovascular events? A prospective observational study.	Ο
37	Prediction Model of New Onset Atrial Fibrillation in Patients with Acute Coronary Syndrome. <b>2023</b> , 2023, 1-12	0
36	Atypical Presentations of Myocardial Infarction: A Systematic Review of Case Reports. 2023,	Ο
35	Deep learning augmented ECG analysis to identify biomarker-defined myocardial injury. <b>2023</b> , 13,	О
34	Performance of the European Society of Cardiology 0/1-Hour Algorithm With High-Sensitivity Cardiac Troponin T Among Patients With Known Coronary Artery Disease. <b>2023</b> , 8, 347	O
34	Performance of the European Society of Cardiology 0/1-Hour Algorithm With High-Sensitivity	0

31	Implementation of Ticagrelor Reduced Mortality in Routine Clinical Care: Evidence From a Natural Experiment Including 109 995 Patients With Myocardial Infarction in Sweden. <b>2023</b> , 12,	O
30	Immediate versus staged complete revascularisation in patients presenting with acute coronary syndrome and multivessel coronary disease (BIOVASC): a prospective, open-label, non-inferiority, randomised trial. <b>2023</b> , 401, 1172-1182	O
29	Interventional management of out-of-hospital cardiac arrest. 2023, 109, 719-722	0
28	Recent Advances in Cardiovascular Disease Biosensors and Monitoring Technologies. <b>2023</b> , 8, 956-973	O
27	microRNAs as Biomarkers of Endothelial Dysfunction and Therapeutic Target in the Pathogenesis of Atrial Fibrillation. <b>2023</b> , 24, 5307	O
26	Activities of Daily Living Index in elderly patients with hypertension and frailty syndrome after non-ST segment elevation myocardial infarction. <b>2023</b> , 22, 3363	O
25	A Comprehensive Secondary Prevention Benchmark (2PBM) Score Identifying Differences in Secondary Prevention Care in Patients After Acute Coronary Syndrome. Publish Ahead of Print,	О
24	Association of Major Adverse Cardiac Events and Beta-Blockers in Patients with and without Atherosclerotic Cardiovascular Disease: Long-Term Follow-Up Results of the T-SPARCLE and T-PPARCLE Registry in Taiwan. <b>2023</b> , 12, 2162	O
23	Diagnostic performance of a device for acoustic heart sound analysis in patients with suspected myocardial infarction. <b>2023</b> , 10, e002090	O
22	Comparing the effectiveness and safety of dual antiplatelet with ticagrelor or clopidogrel in elderly Asian patients with acute myocardial infraction. 10,	O
21	Relationship between serum interleukin-6 levels and severity of coronary artery disease undergoing percutaneous coronary intervention.	O
20	Research Progress on Related Genes of Clopidogrel Resistance. <b>2023</b> , 13, 3828-3835	O
19	Pretreatment with P2Y12 Receptor Inhibitors in Acute Coronary Syndromes the Current Standpoint of ESC Experts Sufficiently Supported?. <b>2023</b> , 12, 2374	0
18	Validation of a 0/1 h Algorithm for Rapid Diagnosis of Myocardial Infarction Using a High-Sensitivity Troponin I Assay.	O
17	Establishment of a nomogram model for acute chest pain triage in the chest pain center. 10,	0
16	Therapeutic Strategies in Patients with Postoperative Elevation of Cardiac Biomarkers. <b>2023</b> , 87-104	O
15	Akut Koroner Sendrom ile Balluran Hastalarda Öklu Damar HastalÆOranlar <del>ññ</del> Akut Koroner Sendrom Alt Tiplerine G <b>ß</b> e Kar <b>lat</b> Ftmas56-61	О
14	Is the duration of dual antiplatelet therapy (DAPT) excessive in post-angioplasty in chronic coronary syndrome? Data from the France-PCI registry (20142019). 10,	O

## CITATION REPORT

13	Predictors of physical frailty improvement in older patients enrolled in a multidisciplinary cardiac rehabilitation program.	0
12	Thoracale pijnklachten. <b>2023</b> , 391-402	O
11	Procedural Complications. <b>2023</b> , 25-95	0
10	Biomarkers of inflammation and endothelial dysfunction in elderly patients with myocardial infarction, hypertension and frailty. <b>2023</b> , 22, 3364	O
9	Person-Centered Cardiology. <b>2023</b> , 501-538	0
8	Diagnosis of Acute Myocardial Infarction. <b>2023</b> , 305-321	0
7	Prognostic Significance of Electrocardiography, Echocardiography, and Troponin in Patients Admitted With Non-ST Elevation Myocardial Infarction. <b>2023</b> ,	0
6	Evaluation of Anginal Syndromes Using Standard Clinical Procedures. <b>2023</b> , 121-137	O
5	Interpreting high sensitivity troponins in various acute clinical settings Increased significance to the present-day cardiologist. <b>2023</b> , 13, 1	0
4	Tratamiento de los sâdromes coronarios agudos en las primeras 48 horas. <b>2023</b> , 49, 1-15	O
3	Lipid treatment status and goal attainment among patients with premature acute coronary syndrome in Israel. 2023,	0
2	Advances in rapid diagnostic tests for myocardial infarction patients. <b>2023</b> , 23, 391-403	O
1	Comparative analysis of level of evidence and class of recommendation for 50 clinical practice guidelines released by the European Society of Cardiology from 2011 to 2022. <b>2023</b> ,	0