2013 ACCF/AHA Guideline for the Management of ST-El
Executive Summary

Circulation

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Citation Report

#	Article	IF	Citations
1	Cellular responses to mild heat stress. Cellular and Molecular Life Sciences, 2005, 62, 10-23.	2.4	164
2	Short term cost effectiveness of a regional myocardial infarction network. Health Economics Review, 2013, 3, 10.	0.8	6
3	The adequacy of myocardial revascularization in patients with multivessel coronary artery disease. International Journal of Cardiology, 2013, 168, 1748-1757.	0.8	43
4	Evidence-based treatments for STEMI: are we doing enough?. Lancet, The, 2013, 382, 576-579.	6.3	5
5	Future treatment strategies in ST-segment elevation myocardial infarction. Lancet, The, 2013, 382, 644-657.	6.3	56
6	What is the optimum adjunctive reperfusion strategy for primary percutaneous coronary intervention?. Lancet, The, 2013, 382, 633-643.	6.3	22
7	Reperfusion therapy for STEMI: is there still a role for thrombolysis in the era of primary percutaneous coronary intervention?. Lancet, The, 2013, 382, 624-632.	6.3	60
8	Randomized Trial of Preventive Angioplasty in Myocardial Infarction. New England Journal of Medicine, 2013, 369, 1115-1123.	13.9	871
9	An evaluation of composite indicators of hospital acute myocardial infarction care: A study of 136,392 patients from the Myocardial Ischaemia National Audit Project. International Journal of Cardiology, 2013, 170, 81-87.	0.8	19
10	Comparison of Hospital Mortality During ST-Segment Elevation Myocardial Infarction in the Era of Reperfusion Therapy in Women Versus Men and in Older Versus Younger Patients. American Journal of Cardiology, 2013, 111, 1708-1713.	0.7	8
11	ST-elevation myocardial infarction in the elderly â€" Temporal Trends in incidence, utilization of percutaneous coronary intervention and outcomes in the United States. International Journal of Cardiology, 2013, 168, 3683-3690.	0.8	66
12	Improving Outcomes After Acute Coronary Syndrome With Rehabilitation and Secondary Prevention. Clinical Therapeutics, 2013, 35, 1076-1081.	1.1	19
13	2013 ACCF/AHA Guideline for the Management of Heart Failure. Circulation, 2013, 128, e240-327.	1.6	2,335
14	Process to Write American College of Cardiology Foundation/American Heart Association Guidelines in Need of Overhaul. American Journal of Cardiology, 2013, 111, 1235-1236.	0.7	0
15	High-risk ECG patterns in ACSâ€"Need for guideline revision. Journal of Electrocardiology, 2013, 46, 535-539.	0.4	15
16	CRUSADE bleeding risk score validation for ST-segment-elevation myocardial infarction undergoing primary percutaneous coronary intervention. Thrombosis Research, 2013, 132, 652-658.	0.8	40
17	Bypassing the emergency department to treat STEMI. Nature Reviews Cardiology, 2013, 10, 491-492.	6.1	0
19	The left bundle-branch block puzzle in the 2013 ST-elevation myocardial infarction guideline: From falsely declaring emergency to denying reperfusion in a high-risk population. Are the Sgarbossa Criteria ready for prime time?. American Heart Journal, 2013, 166, 409-413.	1.2	58

#	Article	IF	Citations
20	Effect of Early Metoprolol on Infarct Size in ST-Segmentâ€“Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention. Circulation, 2013, 128, 1495-1503.	1.6	321
21	Unstable Angina. Circulation, 2013, 127, 2452-2457.	1.6	186
22	Pitfalls in diagnosing ST elevation among patients with acute myocardial infarction. Journal of Electrocardiology, 2013, 46, 653-659.	0.4	16
23	Bivalirudin Started during Emergency Transport for Primary PCI. New England Journal of Medicine, 2013, 369, 2207-2217.	13.9	443
24	The outcome of intra-aortic balloon pump support in acute myocardial infarction complicated by cardiogenic shock according to the type of revascularization: A comprehensive meta-analysis. American Heart Journal, 2013, 165, 679-692.	1.2	46
25	Design and methods of European Ambulance Acute Coronary Syndrome Angiography Trial (EUROMAX): An international randomized open-label ambulance trial of bivalirudin versus standard-of-care anticoagulation in patients with acute ST-segment-elevation myocardial infarction transferred for primary percutaneous coronary intervention. American Heart Journal, 2013, 166, 960-967.e6.	1.2	13
26	Gender Differences in Cardiovascular Therapy: Focus on Antithrombotic Therapy and Percutaneous Coronary Intervention. Drugs, 2013, 73, 1921-1933.	4.9	19
27	Is the intra-aortic balloon pump leaking?. Lancet, The, 2013, 382, 1616-1617.	6.3	6
28	Intra-aortic balloon counterpulsation in acute myocardial infarction complicated by cardiogenic shock (IABP-SHOCK II): final 12 month results of a randomised, open-label trial. Lancet, The, 2013, 382, 1638-1645.	6.3	771
29	Target cardiovascular risk rather than cholesterol concentration. BMJ, The, 2013, 347, f7110-f7110.	3.0	13
30	Trends in Acute Kidney Injury and Outcomes After Early Percutaneous Coronary Intervention in Patients â‰¥75 Years of Age With Acute Myocardial Infarction. American Journal of Cardiology, 2013, 112, 1279-1286.	0.7	24
31	The Optimal Duration of Dual Combination Antiplatelet Therapy After Stent Implantation and Perioperative Management Issues. Interventional Cardiology Clinics, 2013, 2, 585-594.	0.2	0
32	Pre-hospital 12 Lead ECG to Triage ST Elevation Myocardial Infarction and Long Term Improvements in Door to Balloon Times: The First 1000 Patients From the MonAMI Project. Heart Lung and Circulation, 2013, 22, 910-916.	0.2	16
33	Role of thrombolysis in reperfusion therapy for management of AMI: Indian scenario. Indian Heart Journal, 2013, 65, 566-585.	0.2	14
34	Lipoprotein-Associated Phospholipase A2 (Lp-PLA2) in Acute Coronary Syndrome: Relationship With Low-Density Lipoprotein Cholesterol. Canadian Journal of Cardiology, 2013, 29, 1679-1686.	0.8	11
35	Intracoronary abciximab in STEMI using local drug delivery catheter â€“ Single center experience. Indian Heart Journal, 2013, 65, 256-259.	0.2	2
36	Long-Term Outcomes of Patients Sent Emergently to the Catheterization Laboratory for Possible Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2013, 112, 1745-1749.	0.7	2
37	Long-term outcomes among older patients with nonâ€“ST-segment elevation myocardial infarction complicated by cardiogenic shock. American Heart Journal, 2013, 166, 298-305.	1.2	18

#	Article	IF	Citations
38	Combination Antithrombotic Management of STEMI with Pharmacoinvasive Strategy, Primary PCI, or Rescue PCI. Interventional Cardiology Clinics, 2013, 2, 573-583.	0.2	0
39	Rationale and Design of a Randomized, Double-Blind, Placebo-Controlled Clinical Trial to Evaluate the Efficacy of B-Type Natriuretic Peptide for the Preservation of Left Ventricular Function After Anterior Myocardial Infarction. Journal of Cardiac Failure, 2013, 19, 533-539.	0.7	10
40	Emergency medical service utilization and door-to-balloon time for HIV-infected individuals with ST-elevation myocardial infarction. International Journal of Cardiology, 2013, 168, 4808-4809.	0.8	1
41	Pharmacogenomics in Interventional Pharmacology. Interventional Cardiology Clinics, 2013, 2, 615-625.	0.2	2
42	Regional systems of care for ST-elevation myocardial infarction: Do they save lives?. American Heart Journal, 2013, 166, 389-391.	1.2	2
43	Circulating miRNAs: novel biomarkers of acute coronary syndrome?. Biomarkers in Medicine, 2013, 7, 287-305.	0.6	22
44	Safety of New Oral Anticoagulants with Dual Antiplatelet Therapy in Patients with Acute Coronary Syndromes. Annals of Pharmacotherapy, 2013, 47, 573-577.	0.9	9
45	Discharge Counseling for Patients with Heart Failure or Myocardial Infarction: A Best Practices Model Developed by Members of the American College of Clinical Pharmacy's Cardiology Practice and Research Network Based on the Hospital to Home (<scp>H</scp>2<scp>H</scp>) Initiative. Pharmacotherapy, 2013, 33, 558-580.	1.2	46
46	Dolor torÃ¡cico con sospecha de sÃndrome coronario agudo; la importancia del juicio clÃnico, los exÃ¡menes, las unidades de dolor torÃ¡cico y las rutas crÃticas. Revista Colombiana De Cardiologia, 2013, 20, 275-277.	0.1	2
47	Intravenous Î²-Blockers in Primary Percutaneous Coronary Intervention. Circulation, 2013, 128, 1487-1489.	1.6	9
48	The clinical and economic impact of bivalirudin for percutaneous coronary intervention. Expert Review of Pharmacoeconomics and Outcomes Research, 2013, 13, 699-706.	0.7	0
49	Intracoronary Injection of Bone Marrowâ€"Derived Mononuclear Cells Early or Late After Acute Myocardial Infarction. Circulation, 2013, 127, 1968-1979.	1.6	179
50	The Message Is Clear. Circulation, 2013, 128, 2554-2556.	1.6	4
51	Patients with microvascular obstruction after primary percutaneous coronary intervention show a gp91phox (NOX2) mediated persistent oxidative stress after reperfusion. European Heart Journal: Acute Cardiovascular Care, 2013, 2, 379-388.	0.4	15
52	Emergency Department Bypass for ST-Segmentâ€"Elevation Myocardial Infarction Patients Identified With a Prehospital Electrocardiogram. Circulation, 2013, 128, 352-359.	1.6	101
53	Percutaneous Coronary Interventions in ST-Segmentâ€"Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2013, 6, 593-595.	1.4	1
54	Dissemination of Healthcare Technologies. Circulation: Cardiovascular Quality and Outcomes, 2013, 6, 373-375.	0.9	1
55	Acute ST Elevation Myocardial Infarction in Patients Hospitalized for Nonâ€Cardiac Conditions: The Next Challenge in Reperfusion Time. Journal of the American Heart Association, 2013, 2, e000182.	1.6	4

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56	2013 ACCF/AHA Guideline for the Management of ST-Elevation Myocardial Infarction: Executive Summary. Circulation, 2013, 127, 529-555.	1.6	2,051
57	Growth in Percutaneous Coronary Intervention Capacity Relative to Population and Disease Prevalence. Journal of the American Heart Association, 2013, 2, e000370.	1.6	72
58	Managing ST-segment elevation myocardial infarction. Nurs Crit Care (Ambler), 2013, 8, 22-25.	0.3	0
59	2013 ACCF/AHA Guideline for the Management of Heart Failure: Executive Summary. Circulation, 2013, 128, 1810-1852.	1.6	2,807
60	Prognostic Value of the Index of Microcirculatory Resistance Measured After Primary Percutaneous Coronary Intervention. Circulation, 2013, 127, 2436-2441.	1.6	316
61	Bypassing the Emergency Department to Improve the Process of Care for ST-Elevation Myocardial Infarction. Circulation, 2013, 128, 322-324.	1.6	6
62	Bypassing the Emergency Department and Time to Reperfusion in Patients With Prehospital ST-Segmentâ€“Elevation. Circulation: Cardiovascular Interventions, 2013, 6, 399-406.	1.4	30
63	Implementation of Cardovascular Cell Therapy Network trials: challenges, innovation and lessons learned from experience in the CCTRN. Expert Review of Cardiovascular Therapy, 2013, 11, 1495-1502.	0.6	3
64	STâ€Segment Elevation Myocardial Infarction Related to Stent Thrombosis and Grafts Vein Thrombosis. Catheterization and Cardiovascular Interventions, 2013, 82, 201-202.	0.7	0
65	Evidence-based Management of Cardiogenic Shock After Acute Myocardial Infarction. Interventional Cardiology Review, 2013, 8, 73.	0.7	7
66	Comparison of Coronary Plaque Components between Non-Culprit Lesions in Patients with Acute Coronary Syndrome and Target Lesions in Patients with Stable Angina: Virtual Histology-Intravascular Ultrasound Analysis. Korean Circulation Journal, 2013, 43, 607.	0.7	9
67	Interactions of heparin and a covalently-linked antithrombin-heparin complex with components of the fibrinolytic system. Thrombosis and Haemostasis, 2013, 110, 1180-1188.	1.8	6
68	Letter by Elshazly Regarding Article â€œPrimary Coronary Angioplasty for ST-Elevation Myocardial Infarction (STEMI) in Qatar: First Nationwide Programâ€. Global Cardiology Science & Practice, 2013, 2013, 9.	0.3	11
69	A Comparative Pharmacodynamic Study of Ticagrelor versus Clopidogrel and Ticagrelor in Patients Undergoing Primary Percutaneous Coronary Intervention: The CAPITAL RELOAD Study. PLoS ONE, 2014, 9, e92078.	1.1	15
70	The Impact of SYNTAX Score of Non-Infarct-Related Artery on Long- Term Outcome among Patients with Acute ST Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. PLoS ONE, 2014, 9, e109828.	1.1	7
71	ECG Diagnosis: ST-Elevation Myocardial Infarction. , 2014, 18, e133.		9
72	Utilisation of novel anti-platelet agents: evidence, guidelines and proven patientsâ€™ value. Thrombosis and Haemostasis, 2014, 112, 12-14.	1.8	4
73	Lower Loading Dose of Prasugrel Compared with Conventional Loading Doses of Clopidogrel and Prasugrel in Korean Patients Undergoing Elective Coronary Angiography: A Randomized Controlled Study Evaluating Pharmacodynamic Efficacy. Korean Circulation Journal, 2014, 44, 386.	0.7	8

#	Article	IF	Citations
74	Impact of intra-aortic balloon pump on long-term mortality of unselected patients with ST-segment elevation myocardial infarction complicated by cardiogenic shock. Postepy W Kardiologii Interwencyjnej, 2014, 3, 175-180.	0.1	6
75	Efficacy and safety of tirofiban-supported primary percutaneous coronary intervention in patients pretreated with 600 mg clopidogrel: results of propensity analysis using the Clinical Center of Serbia STEMI Register. European Heart Journal: Acute Cardiovascular Care, 2014, 3, 56-66.	0.4	19
76	Reperfusion therapy for ST-segment elevation myocardial infarction: has ECG information been underutilized?. Expert Review of Cardiovascular Therapy, 2014, 12, 803-813.	0.6	0
77	Surgical revascularisation of the acute coronary artery syndrome. Expert Review of Cardiovascular Therapy, 2014, 12, 393-402.	0.6	5
78	Delay From First Medical Contact to Primary PCI and Allâ€Cause Mortality: A Nationwide Study of Patients With STâ€Elevation Myocardial Infarction. Journal of the American Heart Association, 2014, 3, e000486.	1.6	54
79	Early Clopidogrel Versus Prasugrel Use Among Contemporary STEMI and NSTEMI Patients in the US: Insights From the National Cardiovascular Data Registry. Journal of the American Heart Association, 2014, 3, e000849.	1.6	82
80	Platelet RNA as a novel biomarker for the response to antiplatelet therapy. Future Cardiology, 2014, 10, 9-12.	0.5	5
81	The clinical challenge of preventing sudden cardiac death immediately after acute ST-elevation myocardial infarction. Expert Review of Cardiovascular Therapy, 2014, 12, 1427-1437.	0.6	5
82	Sexual Activity and Counseling in the First Month After Acute Myocardial Infarction Among Younger Adults in the United States and Spain. Circulation, 2014, 130, 2302-2309.	1.6	41
83	Evaluation of rationality in prescribing, adherence to treatment guidelines, and direct cost of treatment in intensive cardiac care unit: A prospective observational study. Indian Journal of Critical Care Medicine, 2014, 18, 278-280.	0.3	8
84	SCAI/ACC/AHA Expert Consensus Document: 2014 Update on Percutaneous Coronary Intervention Without On-Site Surgical Backup. Circulation, 2014, 129, 2610-2626.	1.6	33
85	Shared Decision Making. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 323-327.	0.9	60
86	Acute Serious Thrombocytopenia Associated with Intracoronary Tirofiban Use for Primary Angioplasty. Case Reports in Medicine, 2014, 2014, 1-3.	0.3	10
87	Translating intentions to prescriptions: Mind the gap!. Indian Journal of Critical Care Medicine, 2014, 18, 267-268.	0.3	1
88	Cardiologist service volume, percutaneous coronary intervention and hospital level in relation to medical costs and mortality in patients with acute myocardial infarction: a nationwide study. QJM - Monthly Journal of the Association of Physicians, 2014, 107, 557-564.	0.2	7
89	Point-of-care assessment of platelet reactivity in the emergency department may facilitate rapid rule-out of acute coronary syndromes: a prospective cohort pilot feasibility study. BMJ Open, 2014, 4, e003883.	0.8	7
90	Clinical characteristics and short-term outcomes in patients with elevated admission systolic blood pressure after acute ST-elevation myocardial infarction: a population-based study. BMJ Open, 2014, 4, e005097-e005097.	0.8	7
91	Interaction between access choice and pharmacotherapy for coronary intervention: the results of a UK survey. Open Heart, 2014, 1, e000094.	0.9	6

#	Article	IF	Citations
92	Culprit Vessel Only vs Immediate Complete Revascularization in Patients With Acute <scp>ST</scp>â€Segment Elevation Myocardial Infarction: Systematic Review and Metaâ€Analysis. Clinical Cardiology, 2014, 37, 765-772.	0.7	20
93	A clinical update on the use of resolute stents with dual anti-platelet therapy interruption. Interventional Cardiology, 2014, 6, 453-462.	0.0	0
94	Expert position paper on the role of platelet function testing in patients undergoing percutaneous coronary intervention. European Heart Journal, 2014, 35, 209-215.	1.0	224
95	Severe Hypercalcemia Mimicking St-Segment Elevation Myocardial Infarction. Methodist DeBakey Cardiovascular Journal, 2014, 10, 193-197.	0.5	7
96	ACC/AHA/SCAI/AMAâ€“Convened PCPI/NCQA 2013 Performance Measures for Adults Undergoing Percutaneous Coronary Intervention. Circulation, 2014, 129, 926-949.	1.6	34
97	High-Risk Percutaneous Coronary Intervention in the Era of Public Reporting. Circulation, 2014, 129, 258-265.	1.6	8
98	Left Atrial Appendage Occlusion Addresses the Tremendous Unmet Needs of Stroke Prevention in Atrial Fibrillation That Persist Despite Recent Advances in Anticoagulation Therapy. Circulation, 2014, 130, 1516-1523.	1.6	8
99	Update on the efficacy of statin treatment in acute coronary syndromes. European Journal of Clinical Investigation, 2014, 44, 501-515.	1.7	20
100	Trends in Incidence, Management, and Outcomes of Cardiogenic Shock Complicating STâ€Elevation Myocardial Infarction in the United States. Journal of the American Heart Association, 2014, 3, e000590.	1.6	438
101	Updates on NSAIDs in patients with and without coronary artery disease: pitfalls, interactions and cardiovascular outcomes. Expert Review of Cardiovascular Therapy, 2014, 12, 1185-1203.	0.6	23
102	Oral anticoagulant use in addition to antiplatelet therapy for secondary prevention in acute coronary syndrome: current perspectives. Expert Review of Cardiovascular Therapy, 2014, 12, 963-976.	0.6	0
103	Optimal duration of dual antiplatelet therapy following treatment with the endeavor zotarolimusâ€eluting stent in realâ€world Japanese patients with coronary artery disease (OPERA): Study design and rationale. Catheterization and Cardiovascular Interventions, 2014, 84, 368-374.	0.7	3
104	ECG Diagnosis and Classification of Acute Coronary Syndromes. Annals of Noninvasive Electrocardiology, 2014, 19, 4-14.	0.5	54
105	Impact of Nonâ€“Chest Pain Complaint as a Presenting Symptom on Door-To-Balloon Time and Clinical Outcomes in Patients With Acute ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2014, 114, 1801-1809.	0.7	4
106	Small rural emergency services still manage acutely unwell patients: A crossâ€sectional study. EMA - Emergency Medicine Australasia, 2014, 26, 131-138.	0.5	21
107	Diagnostic accuracy of ST-segment elevation myocardial infarction by various healthcare providers. International Journal of Cardiology, 2014, 177, 825-829.	0.8	17
108	Revascularization for ST segment elevation MI: Advances in treatment of multivessel disease in STEMI. Catheterization and Cardiovascular Interventions, 2014, 84, 857-858.	0.7	0
109	Transradial for Complex Coronary Interventions: Breaking the Glass Ceiling in Coronary Interventions. Journal of Interventional Cardiology, 2014, 27, 117-118.	0.5	0

#	Article	IF	Citations
110	Removal of ImpellaÂ® 2.5 while maintaining vascular access: A solution to a vascular quandary. Catheterization and Cardiovascular Interventions, 2014, 83, 223-225.	0.7	3
111	Downregulation of the proangiogenic prostaglandin E receptor EP3 and reduced angiogenesis in a mouse model of diabetes mellitus. Biomedicine and Pharmacotherapy, 2014, 68, 1125-1133.	2.5	13
112	Efficacy of an Early Invasive Strategy After Fibrinolysis in ST-Elevation Myocardial Infarction Relative to the Extent of Coronary Artery Disease. Canadian Journal of Cardiology, 2014, 30, 1555-1561.	0.8	5
113	Common Carotid Intima-Media Thickness as a Risk Factor for Outcomes in Asian Patients With Acute ST-Elevation Myocardial Infarction. Canadian Journal of Cardiology, 2014, 30, 1620-1626.	0.8	16
114	Anticoagulant therapy during primary percutaneous coronary intervention for acute myocardial infarction: a meta-analysis of randomized trials in the era of stents and P2Y12 inhibitors. BMJ, The, 2014, 349, g6419-g6419.	3.0	47
115	2014 AHA/ACC Guideline for the Management of Patients With Nonâ€“ST-Elevation Acute Coronary Syndromes. Circulation, 2014, 130, e344-426.	1.6	928
116	Bivalirudin or heparin in primary angioplasty performed through the transradial approach: results from a multicentre registry. European Heart Journal: Acute Cardiovascular Care, 2014, 3, 268-274.	0.4	7
117	2014 ACC/AHA Guideline on Perioperative Cardiovascular Evaluation and Management of Patients Undergoing Noncardiac Surgery. Circulation, 2014, 130, e278-333.	1.6	829
118	Emergency Medical Services in India: The Present and Future. Prehospital and Disaster Medicine, 2014, 29, 307-310.	0.7	45
119	Association Between Left Ventricular Global Longitudinal Strain and Adverse Left Ventricular Dilatation After ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Imaging, 2014, 7, 74-81.	1.3	50
120	The clinical burden of type 2 diabetes in patients with acute coronary syndromes: Prognosis and implications for short- and long-term management. Diabetes and Vascular Disease Research, 2014, 11, 395-409.	0.9	15
121	2014 ACC/AHA Guideline on Perioperative Cardiovascular Evaluation and Management of Patients Undergoing Noncardiac Surgery: Executive Summary. Circulation, 2014, 130, 2215-2245.	1.6	608
122	Transfer of Patients With ST-Elevation Myocardial Infarction for Primary Percutaneous Coronary Intervention. Circulation, 2014, 129, 2653-2660.	1.6	27
123	Early text page alarms sent to cardiologists reduce door-to-balloon times in ST-elevation myocardial infarction. Journal of Telemedicine and Telecare, 2014, 20, 242-249.	1.4	2
124	ST-Elevation Myocardial Infarction Diagnosed After Hospital Admission. Circulation, 2014, 129, 1225-1232.	1.6	38
125	In-Hospital Switching Between Clopidogrel and Prasugrel Among Patients With Acute Myocardial Infarction Treated With Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2014, 7, 585-593.	1.4	49
126	Aspirin for Cardioprotection and Strategies to Improve Patient Adherence. Postgraduate Medicine, 2014, 126, 18-28.	0.9	18
127	Socioeconomic Inequalities in Quality of Care and Outcomes Among Patients With Acute Coronary Syndrome in the Modern Era of Drug Eluting Stents. Journal of the American Heart Association, 2014, 3, e001029.	1.6	60

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128	Pioglitazone Prevents the Endothelial Dysfunction Induced by Ischemia and Reperfusion in Healthy Subjects. Journal of Cardiovascular Pharmacology, 2014, 64, 326-331.	0.8	5
129	Adverse Outcomes in Hospitalized Patients Who Develop ST-elevation Myocardial Infarction. Critical Pathways in Cardiology, 2014, 13, 62-65.	0.2	8
130	HRS/ACC/AHA Expert Consensus Statement on the Use of Implantable Cardioverter-Defibrillator Therapy in Patients Who Are Not Included or Not Well Represented in Clinical Trials. Circulation, 2014, 130, 94-125.	1.6	102
131	Proton-Pump Inhibitors in Patients Requiring Antiplatelet Therapy: New FDA Labeling. Postgraduate Medicine, 2014, 126, 239-245.	0.9	18
132	Spontaneous Coronary Artery Dissection. Circulation: Cardiovascular Interventions, 2014, 7, 777-786.	1.4	488
133	2014 AHA/ACC Guideline for the Management of Patients With Nonâ€“ST-Elevation Acute Coronary Syndromes: Executive Summary. Circulation, 2014, 130, 2354-2394.	1.6	938
134	The potential role of anticoagulant therapy for the secondary prevention of ischemic events post-acute coronary syndrome. Current Medical Research and Opinion, 2014, 30, 2151-2167.	0.9	2
135	Role of Platelet Inhibition in Microvascular Surgery. Journal of Reconstructive Microsurgery, 2014, 30, 589-598.	1.0	16
136	Satisfaction With Emergent Transfer for Percutaneous Coronary Interventions on Patients With STâ€“Segment-Elevation Myocardial Infarction and Their Families. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 244-250.	0.9	1
137	Preventive PCI versus culprit lesion stenting during primary PCI in acute STEMI: a systematic review and meta-analysis. Open Heart, 2014, 1, e000012.	0.9	12
138	2014 AHA/ACC/HRS Guideline for the Management of Patients With Atrial Fibrillation. Circulation, 2014, 130, e199-267.	1.6	3,471
139	Aspirin Reload Before Elective Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2014, 7, 577-584.	1.4	17
140	Cost-Effectiveness of Optimal Use of Acute Myocardial Infarction Treatments and Impact on Coronary Heart Disease Mortality in China. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 78-85.	0.9	32
141	In-Hospital ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2014, 129, 1193-1195.	1.6	3
142	Trends in the Incidence and Management of Acute Myocardial Infarction From 1999 to 2008: Get With the Guidelines Performance Measures in Taiwan. Journal of the American Heart Association, 2014, 3, .	1.6	50
143	Use of Emergency Medical Services in the Second Gulf Registry of Acute Coronary Events. Angiology, 2014, 65, 703-709.	0.8	13
144	T wave inversions in leads with ST elevations in patients with acute anterior ST elevation myocardial infarction is associated with patency of the infarct related artery. Journal of Electrocardiology, 2014, 47, 472-477.	0.4	12
145	Preventive angioplasty in ST-segment elevation myocardial infarction. International Journal of Cardiology, 2014, 172, 249.	0.8	0

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146	Comparison of 30-Day and 5-Year Outcomes of Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting in Patients Aged â‰¥50ÂYears (the Coronary aRtery diseAse in younG adultS Study). American Journal of Cardiology, 2014, 114, 198-205.	0.7	22
147	We Have Compelling Indications forÂAntihypertensives, But Not for Parenteral Anticoagulants. Journal of Emergency Medicine, 2014, 46, e101-e102.	0.3	0
148	Statin therapy is associated with reduced incidence of hypoxic hepatitis in critically ill patients. Journal of Hepatology, 2014, 60, 1187-1193.	1.8	28
149	Stent thrombosis after aggressive post resuscitation care: The beginning or the end?. Resuscitation, 2014, 85, 711-713.	1.3	3
150	Emergency medical services management of ST-segment elevation myocardial infarction in the United Statesâ€”a report from the American Heart Association Mission: Lifeline Program. American Journal of Emergency Medicine, 2014, 32, 856-863.	0.7	14
151	Availability of a baseline Electrocardiogram changes the application of the Sclarovsky-Birnbaum Myocardial Ischemia Grade. Journal of Electrocardiology, 2014, 47, 571-576.	0.4	4
152	Effects of P2Y12 Receptor Inhibition in Patients With ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2014, 113, 2064-2069.	0.7	15
153	Thirty-Day Readmission Following Total Hip and Knee Arthroplasty â€“ A Preliminary Single Institution Predictive Model. Journal of Arthroplasty, 2014, 29, 1532-1538.	1.5	94
154	Delay in reperfusion with transradial percutaneous coronary intervention for ST-elevation myocardial infarction: Might some delays be acceptable?. American Heart Journal, 2014, 168, 103-109.	1.2	22
155	Use of emergency medical services expedites in-hospital care processes in patients presenting with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. Cardiovascular Revascularization Medicine, 2014, 15, 219-225.	0.3	13
156	Atorvastatin Safety in Kawasaki Disease Patients With Coronary Artery Aneurysms. Pediatric Cardiology, 2014, 35, 89-92.	0.6	26
157	Fibrinolytic therapy in patients with ST-elevation myocardial infarction. Expert Review of Cardiovascular Therapy, 2014, 12, 201-215.	0.6	9
159	Incidence and Predictors of Early Left Ventricular Thrombus After ST-Elevation Myocardial Infarction in the Contemporary Era of Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2014, 113, 1111-1116.	0.7	116
160	Proton pump inhibitors and clopidogrel: an association to avoid?. Internal and Emergency Medicine, 2014, 9, 11-22.	1.0	13
161	Twenty years of ECG grading of the severity of ischemia. Journal of Electrocardiology, 2014, 47, 546-555.	0.4	24
162	Highlights From the 2013 <scp>ACCF</scp>/<scp>AHA</scp> Guidelines for the Management of <scp>ST</scp>â€Elevation Myocardial Infarction and Beyond. Clinical Cardiology, 2014, 37, 252-259.	0.7	16
163	Effect of Î²â€blockers on platelet aggregation: a systematic review and metaâ€analysis. British Journal of Clinical Pharmacology, 2014, 78, 940-949.	1.1	32
164	Unanswered Questions in Patients With Concurrent Atrial Fibrillation and Acute Coronary Syndrome. American Journal of Cardiology, 2014, 113, 888-896.	0.7	9

#	Article	IF	Citations
165	Management of Antiplatelet and Anticoagulant Therapy in Patients With Atrial Fibrillation in the Setting of Acute Coronary Syndromes or Percutaneous Coronary Interventions. Circulation: Cardiovascular Interventions, 2014, 7, 113-124.	1.4	67
166	Comparison of double (360 mg) ticagrelor loading dose with standard (60 mg) prasugrel loading dose in ST-elevation myocardial infarction patients: The Rapid Activity of Platelet Inhibitor Drugs (RAPID) primary PCI 2 study. American Heart Journal, 2014, 167, 909-914.	1.2	48
167	2014 AHA/ACC/HRS Guideline for the Management of Patients With Atrial Fibrillation: Executive Summary. Circulation, 2014, 130, 2071-2104.	1.6	1,803
168	Complete vs culprit-only revascularization for patients with multivessel disease undergoing primary percutaneous coronary intervention for ST-segment elevation myocardial infarction: A systematic review and meta-analysis. American Heart Journal, 2014, 167, 1-14.e2.	1.2	139
169	Usefulness of T Wave Inversion in Leads With ST Elevation on the Presenting Electrocardiogram to Predict Spontaneous Reperfusion in Patients With Anterior ST Elevation Acute Myocardial Infarction. American Journal of Cardiology, 2014, 113, 270-274.	0.7	13
170	Cytochrome P450 and ischemic heart disease: current concepts and future directions. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 191-213.	1.5	8
171	Signal quality and false myocardial ischemia alarms in ambulatory electrocardiograms. , 2014, , .		15
172	Optimal aspirin dose in acute coronary syndromes: an emerging consensus. Future Cardiology, 2014, 10, 291-300.	0.5	8
173	30-Year-Old Man With Chest Pain and Nausea. Mayo Clinic Proceedings, 2014, 89, 1579-1583.	1.4	0
174	Increased risk and increased reward in coronary intervention in older patients with acute coronary syndrome. Heart, 2014, 100, 1483-1484.	1.2	2
175	Guidelines for the Primary Prevention of Stroke. Stroke, 2014, 45, 3754-3832.	1.0	1,621
176	Preventive Angioplasty in Myocardial Infarction. New England Journal of Medicine, 2014, 370, 280-283.	13.9	13
177	Effect of Coronary Thrombus Aspiration During Primary Percutaneous Coronary Intervention on One-Year Survival (from the FAST-MI 2010 Registry). American Journal of Cardiology, 2014, 114, 1651-1657.	0.7	11
178	Three-dimensional myocardial scarring along myofibers after coronary ischemia-reperfusion revealed by computerized images of histological assays. Physiological Reports, 2014, 2, e12072.	0.7	3
179	Intra-Aortic Balloon Pump for High-Risk Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2014, 7, 712-720.	1.4	19
180	Routine invasive management early after fibrinolysis: Relationship between baseline risk and treatment effects in a pooled patient-level analysis of 7 randomized controlled trials. American Heart Journal, 2014, 168, 757-765.e3.	1.2	6
181	APPOSITION V: STENTYS coronary stent system clinical trial in subjects with ST-segment elevation myocardial infarctionâ€"Rationale and design. American Heart Journal, 2014, 168, 652-660.e2.	1.2	11
182	How can we optimize the processes of care for acute coronary syndromes to improve outcomes?. American Heart Journal, 2014, 168, 622-631.e2.	1.2	16

#	Article	IF	Citations
183	Guideline-Directed Low-Density Lipoprotein Management in High-Risk Patients With Ischemic Stroke. Stroke, 2014, 45, 3343-3351.	1.0	28
184	Real-world observations with prasugrel compared to clopidogrel in acute coronary syndrome patients treated with percutaneous coronary intervention in the United States. Current Medical Research and Opinion, 2014, 30, 2207-2216.	0.9	23
185	Benefit of Î²-blocker treatment for patients with acute myocardial infarction and preserved systolic function after percutaneous coronary intervention. Heart, 2014, 100, 492-499.	1.2	59
186	Heparin Monotherapy or Bivalirudin During Percutaneous Coronary Intervention in Patients With Nonâ€“ST-Segmentâ€“Elevation Acute Coronary Syndromes or Stable Ischemic Heart Disease. Circulation: Cardiovascular Interventions, 2014, 7, 365-373.	1.4	13
187	Rhythm not ST elevation may be the key for post-resuscitation therapeutic success. Resuscitation, 2014, 85, 1311-1312.	1.3	0
188	Effect of Preinfarction Angina Pectoris on Long-term Survival in Patients With ST-Segment Elevation Myocardial Infarction Who Underwent Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2014, 114, 1179-1186.	0.7	16
189	Cardioprotective role of ischemic postconditioning in acute myocardial infarction: A systematic review and meta-analysis. American Heart Journal, 2014, 168, 512-521.e4.	1.2	37
190	From Doorâ€toâ€Balloon Time to Contactâ€toâ€Device Time: Predictors of Achieving Target Times in Patients With <scp>ST</scp>â€Elevation Myocardial Infarction. Clinical Cardiology, 2014, 37, 389-394.	0.7	11
191	Postprocedural Anticoagulation for Specific Therapeutic Indications After Revascularization for ST-Segment Elevation Myocardial Infarction (from the Harmonizing Outcomes With Revascularization) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	8
192	Bivalirudin versus heparin in patients planned for percutaneous coronary intervention: a meta-analysis of randomised controlled trials. Lancet, The, 2014, 384, 599-606.	6.3	172
193	Assisted Beating of the Ischemic Heart. Circulation, 2014, 130, 1095-1104.	1.6	12
194	Shock. Emergency Medicine Clinics of North America, 2014, 32, 747-758.	0.5	18
195	Pathophysiology of Cardiopulmonary Bypass. Seminars in Cardiothoracic and Vascular Anesthesia, 2014, 18, 161-176.	0.4	51
196	Risk Stratification in Very Old Adults: How to Best Gauge Risk as the Basis of Management Choices for Patients Aged Over 80. Progress in Cardiovascular Diseases, 2014, 57, 197-203.	1.6	23
197	Ticagrelor: Pharmacokinetics, Pharmacodynamics, Clinical Efficacy, and Safety. Pharmacotherapy, 2014, 34, 1077-1090.	1.2	161
198	STâ€“Segment-Elevation Myocardial Infarction Patients Randomized to a Pharmaco-Invasive Strategy or Primary Percutaneous Coronary Intervention. Circulation, 2014, 130, 1139-1145.	1.6	79
199	Red blood cell and platelet microparticles in myocardial infarction patients treated with primary angioplasty. International Journal of Cardiology, 2014, 176, 145-150.	0.8	57
200	Particularities in coronary revascularization in elderly patients presenting with ST segment elevation acute myocardial infarction (STEMI). Cor Et Vasa, 2014, 56, e342-e347.	0.1	1

#	Article	IF	Citations
201	Temporal trends in all-cause mortality of smokers versus non-smokers hospitalized with ST-segment elevation myocardial infarction. International Journal of Cardiology, 2014, 176, 171-176.	0.8	24
202	Contemporary Patterns of Discharge Aspirin Dosing After Acute Myocardial Infarction in the United States. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 701-707.	0.9	28
203	Î²-Blockersâ€"still a trusted ally or time for retirement?. Nature Reviews Cardiology, 2014, 11, 502-503.	6.1	3
204	Principles of Primary and Secondary Prevention of Cardiovascular Disease. , 2014, , 1-44.		0
205	Interplay Between Time of Presentation, Timeliness of Reperfusion, and Outcome After ST-Segmentâ€"Elevation Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 637-639.	0.9	1
206	Monitoring guideline adherence in the management of acute coronary syndrome in hospitals: design of a multicentre study. Netherlands Heart Journal, 2014, 22, 346-353.	0.3	12
207	Do gender differences in primary PCI mortality represent a different adherence to guideline recommended therapy? a multicenter observation. BMC Cardiovascular Disorders, 2014, 14, 71.	0.7	24
208	Sources of Hospital-Level Variation in Major Bleeding Among Patients With Nonâ€"ST-Segment Elevation Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 236-243.	0.9	7
209	Evolution From Fibrinolytic Therapy to a Fibrinolytic Strategy for Patients With ST-Segmentâ€"Elevation Myocardial Infarction. Circulation, 2014, 130, 1133-1135.	1.6	9
210	Long-term survival in patients with different combinations of evidence-based medications after incident acute myocardial infarction: results from the MONICA/KORA Myocardial Infarction Registry. Clinical Research in Cardiology, 2014, 103, 655-64.	1.5	16
211	Diabetes and cardiovascular disease: from evidence to clinical practice â€" position statement 2014 of Brazilian Diabetes Society. Diabetology and Metabolic Syndrome, 2014, 6, 58.	1.2	19
212	Î³-Glutamyl Transferase Activity and the Burden of Coronary Atherosclerosis in Patients With ST-Segment Elevation Myocardial Infarction. Angiology, 2014, 65, 812-816.	0.8	4
213	Reperfusion Strategies in Acute Coronary Syndromes. Circulation Research, 2014, 114, 1918-1928.	2.0	82
214	Clinical Outcomes with Î²-Blockers for Myocardial Infarction: A Meta-analysis of Randomized Trials. American Journal of Medicine, 2014, 127, 939-953.	0.6	224
215	Outcomes of a Pharmacoinvasive Strategy for Successful Versus Failed Fibrinolysis and Primary Percutaneous Intervention in Acute Myocardial Infarction (from the Strategic Reperfusion Early) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 17	(C	10
216	Forecasting mobile transmission reliability using crowd-sourced cellular coverage data. , 2014, , .		3
217	Therapy in ST-elevation myocardial infarction: reperfusion strategies, pharmacology and stent selection. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 302.	0.4	1
218	Hypoxia, haemorrhage and hypotension: the interface between emergency medicine and intensive care medicine. Emergency Medicine Journal, 2014, 31, 513-517.	0.4	0

#	Article	IF	Citations
219	Cardiogenic Shock. Critical Care Clinics, 2014, 30, 391-412.	1.0	22
220	Acute Myocardial Infarction. Critical Care Clinics, 2014, 30, 341-364.	1.0	8
221	Managing Arrhythmias in the Intensive Care Unit. Critical Care Clinics, 2014, 30, 365-390.	1.0	10
222	Five-Year Survival in Patients With ST-Segmentâ€“Elevation Myocardial Infarction According to Modalities of Reperfusion Therapy. Circulation, 2014, 129, 1629-1636.	1.6	114
223	The Role of the ECG in Diagnosis, Risk Estimation, and Catheterization Laboratory Activation in Patients with Acute Coronary Syndromes: A Consensus Document. Annals of Noninvasive Electrocardiology, 2014, 19, 412-425.	0.5	36
224	Rates of aldosterone antagonist use after myocardial infarction remain poor over time among guideline eligible patients. International Journal of Cardiology, 2014, 176, 1334-1335.	0.8	0
225	II. Looking into the future of platelet transfusion in the presence of P2Y12 inhibitors. British Journal of Anaesthesia, 2014, 112, 780-784.	1.5	7
226	Effect of patient sex on triage for ischaemic heart disease and treatment onset times: A retrospective analysis of Australian emergency department data. International Emergency Nursing, 2014, 22, 88-93.	0.6	19
227	Gap between clinical guidelines and practice: The case of aldosterone-antagonists in patients with myocardial infarction. International Journal of Cardiology, 2014, 172, e151-e153.	0.8	3
229	Reperfusion strategy for simultaneous ST-segment elevation myocardial infarction and acute ischemic stroke within a time window. American Journal of Emergency Medicine, 2014, 32, 1157.e1-1157.e4.	0.7	13
230	Nonantithrombotic Medical Options in Acute Coronary Syndromes. Circulation Research, 2014, 114, 1944-1958.	2.0	15
231	Sex, Socioeconomic Status, Access to Cardiac Catheterization, and Outcomes for Acute Coronary Syndromes in the Context of Universal Healthcare Coverage. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 540-549.	0.9	33
232	Platelet Function Testing in Contemporary Clinical and Interventional Practice. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 300.	0.4	34
233	Role of Novel and Emerging Oral Anticoagulants for Secondary Prevention of Acute Coronary Syndromes. Pharmacotherapy, 2014, 34, 590-604.	1.2	7
234	Validation of Cell-Cycle Arrest Biomarkers for Acute Kidney Injury Using Clinical Adjudication. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 932-939.	2.5	402
235	Spironolactone lowers the rate of repeat revascularization in acute myocardial infarction patients treated with percutaneous coronary intervention. American Heart Journal, 2014, 168, 346-353.e3.	1.2	5
236	Epoxyeicosatrienoic acids and cardioprotection: The road to translation. Journal of Molecular and Cellular Cardiology, 2014, 74, 199-208.	0.9	61
237	LVH and the diagnosis of STEMI - how should we apply the current guidelines?. Journal of Electrocardiology, 2014, 47, 655-660.	0.4	12

#	Article	IF	Citations
238	Steps required to inclusion in commercial ECG analysis systems â€" the new ECG indices for quantitating extent, acuteness and severity of acute myocardial ischemia for facilitating emergency triage decisions. Journal of Electrocardiology, 2014, 47, 577-582.	0.4	1
239	Effect of Renin-Angiotensin System Inhibitors on Long-Term Survival in Patients Treated With Beta Blockers and Antiplatelet Agents After Acute Myocardial Infarction (from the MONICA/KORA) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.5	15
240	Transferring from clopidogrel loading dose to prasugrel loading dose in acute coronary syndrome patients. Thrombosis and Haemostasis, 2014, 112, 311-322.	1.8	7
241	Coronary thrombus in patients undergoing primary PCI for STEMI: Prognostic significance and management. World Journal of Cardiology, 2014, 6, 381.	0.5	31
242	Predictors and Clinical Implications of Minimal ST-Segment Elevation in Patients with ST-Segment Elevation Myocardial Infarction. Cardiology, 2014, 128, 273-281.	0.6	2
243	DNase, ADAMTS13, and iPAD4: good for the heart. Blood, 2014, 123, 10-11.	0.6	1
244	Opportunities for Improving Global Cardiovascular Quality of Care and Outcomes. Journal of the American Heart Association, 2014, 3, e001432.	1.6	0
245	On-Site Implantation of a Ventricular Assist Device to Facilitate Aeromedical Transport. Aviation, Space, and Environmental Medicine, 2014, 85, 755-757.	0.6	2
246	QRS duration predicts 30day mortality following ST elevation myocardial infarction. IJC Heart and Vasculature, 2014, 5, 42-44.	0.6	3
247	In hospital complications and outcomes in acute ST elevation MI patients at a tertiary care Centre in North India. Journal of Indian College of Cardiology, 2015, 5, 112-118.	0.1	1
248	Improving Quality of Cardiac Care: A Global Mandate. Revista Espanola De Cardiologia (English Ed), 2015, 68, 924-927.	0.4	2
249	Hospital variation in admission to intensive care units for patients with acute myocardial infarction. American Heart Journal, 2015, 170, 1161-1169.	1.2	37
250	Shortâ€Term Exposure to Fine Particulate Matter Air Pollution Is Preferentially Associated With the Risk of STâ€Segment Elevation Acute Coronary Events. Journal of the American Heart Association, 2015, 4, .	1.6	99
251	Aggressive Measures to Decrease â€œDoor to Balloonâ€•Time and Incidence of Unnecessary Cardiac Catheterization: Potential Risks and Role of Quality Improvement. Mayo Clinic Proceedings, 2015, 90, 1614-1622.	1.4	19
253	The Impact of Processes of Care on Myocardial Infarct Size in Patients With <scp>ST</scp>â€Segment Elevation Myocardial Infarction: Observations From the <scp>CRISPâ€AMI</scp> Trial. Clinical Cardiology, 2015, 38, 25-31.	0.7	2
254	Critical Takotsubo Cardiomyopathy Complicated by Ventricular Septal Perforation. Internal Medicine, 2015, 54, 37-41.	0.3	13
255	Role of cardiovascular magnetic resonance in acute coronary syndrome. Global Cardiology Science & Practice, 2015, 2015, 24.	0.3	3
256	Mechanical Thrombectomy-Ready Comprehensive Stroke Center Requirements and Endovascular Stroke Systems of Care: Recommendations from the Endovascular Stroke Standards Committee of the Society of Vascular and Interventional Neurology (SVIN). Interventional Neurology, 2015, 4, 138-150.	1.8	49

#	Article	IF	Citations
257	Factors influencing pre-hospital patient delay in patients with acute myocardial infarction. Chinese Nursing Research, 2015, 2, 75-79.	0.4	12
258	Mejorar la calidad de la asistencia cardiaca: un imperativo mundial. Revista Espanola De Cardiologia, 2015, 68, 924-927.	0.6	4
259	Editorial: Anomalous aortic origin of coronary arteries: What we know, what we need to know. Journal of Cardiology Cases, 2015, 11, 181-182.	0.2	0
260	Practice Patterns for Outpatients With Stable Coronary Artery Disease: A Case Vignette-based Survey Among French Cardiologists. EBioMedicine, 2015, 2, 1662-1668.	2.7	5
261	Postinfarction posterior ventricular septal rupture mimicking a biventricular free wall rupture with extracardiac left-to-right shunt. IJC Heart and Vasculature, 2015, 9, 32-36.	0.6	0
263	The establishment of comprehensive cardiac care centre. European Heart Journal Supplements, 2015, 17, E3-E4.	0.0	0
264	Root causes for delayed hospital discharge in patients with ST-segment Myocardial Infarction (STEMI): a qualitative analysis. BMC Cardiovascular Disorders, 2015, 15, 107.	0.7	1
265	Continuous Intravenous Antiarrhythmic Agents in the Intensive Care Unit. Critical Care Nursing Quarterly, 2015, 38, 329-344.	0.4	7
266	Acute kidney injury treated with renal replacement therapy and 5-year mortality after myocardial infarction-related cardiogenic shock: a nationwide population-based cohort study. Critical Care, 2015, 19, 452.	2.5	45
267	Beyond FAMOUS-NSTEMI. Coronary Artery Disease, 2015, 26, e27-e34.	0.3	2
268	Percutaneous mechanical assist for severe cardiogenic shock due to acute right ventricular failure. Catheterization and Cardiovascular Interventions, 2015, 85, 1082-1087.	0.7	2
269	Risk of no-reflow in culprit lesion versus culprit vessel PCI in acute STEMI. Coronary Artery Disease, 2015, 26, 510-515.	0.3	1
270	Patient education after acute myocardial infarction. Journal of Cardiovascular Medicine, 2015, 16, 761-767.	0.6	4
271	Outcomes after multivessel or culpritâ€Vessel intervention for <scp>ST</scp>â€elevation myocardial infarction in patients with multivessel coronary disease: A <scp>B</scp>ayesian crossâ€design metaâ€analysis. Catheterization and Cardiovascular Interventions, 2015, 86, S15-22.	0.7	13
272	Direct Transfer From the Referring Hospitals to the Catheterization Laboratory to Minimize Reperfusion Delays for Primary Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2015, 8, e002477.	1.4	18
273	Transthoracic echocardiography in women with preeclampsia. Current Opinion in Anaesthesiology, 2015, 28, 254-260.	0.9	35
274	Ischaemic heart disease â€“ a selected review of recent developments. Current Opinion in Cardiology, 2015, 30, 657-662.	0.8	5
275	Fixed-Dose Combinations of Reninâ€“Angiotensin System Inhibitors and Calcium Channel Blockers in the Treatment of Hypertension. Medicine (United States), 2015, 94, e2355.	0.4	7

#	Article	IF	Citations
276	Association of Admission Glycaemia With High Grade Atrioventricular Block in ST-Segment Elevation Myocardial Infarction Undergoing Reperfusion Therapy. Medicine (United States), 2015, 94, e1167.	0.4	6
277	Is Prehospital Advanced Life Support Harmful?. Annals of Internal Medicine, 2015, 163, 721.	2.0	1
278	A Multicentre Prospective Evaluation of the Impact of Renal Insufficiency on In-hospital and Long-term Mortality of Patients with Acute ST-elevation Myocardial Infarction. Chinese Medical Journal, 2015, 128, 1-6.	0.9	9
279	Clinical and Angiographic Predictors of Microvascular Dysfunction in ST-Segment Elevation Myocardial Infarction. Yonsei Medical Journal, 2015, 56, 1235.	0.9	9
280	Impaired Diastolic Recovery after Acute Myocardial Infarction as a Predictor of Adverse Events. Journal of Cardiovascular Imaging, 2015, 23, 150.	0.8	11
281	Measuring Antiâ€“Factor Xa Activity to Monitor Low-Molecular-Weight Heparin in Obesity: A Critical Review. Canadian Journal of Hospital Pharmacy, 2015, 68, 33-47.	0.1	68
282	Clinical Outcomes and Medication Adherence in Acute Coronary Syndrome Patients With and Without Type 2 Diabetes Mellitus: A Longitudinal Analysis 2006-2011. Journal of Managed Care & Specialty Pharmacy, 2015, 21, 470-477.	0.5	9
283	Sympathoadrenal Activation and Endothelial Damage Are Inter Correlated and Predict Increased Mortality in Patients Resuscitated after Out-Of-Hospital Cardiac Arrest. A Post Hoc Sub-Study of Patients from the TTM-Trial. PLoS ONE, 2015, 10, e0120914.	1.1	48
284	Disparities in Health Care Delivery and Hospital Outcomes between Non-Saudis and Saudi Nationals Presenting with Acute Coronary Syndromes in Saudi Arabia. PLoS ONE, 2015, 10, e0124012.	1.1	7
285	Impact of Antithrombotic Therapy in Atrial Fibrillation on the Presentation of Coronary Artery Disease. PLoS ONE, 2015, 10, e0131479.	1.1	4
286	Chest Pain of Suspected Cardiac Origin: Current Evidence-based Recommendations for Prehospital Care. Western Journal of Emergency Medicine, 2015, 16, 983-995.	0.6	13
287	The Mitochondrial Translocator Protein and Arrhythmogenesis in Ischemic Heart Disease. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-8.	1.9	26
288	An Assay of Measuring Platelet Reactivity Using Monoclonal Antibody against Activated Platelet Glycoprotein IIb/IIIa in Patients Taking Clopidogrel. Korean Circulation Journal, 2015, 45, 378.	0.7	6
289	Not all ST-segment changes are myocardial injury: hypercalcaemia-induced ST-segment elevation. BMJ Case Reports, 2015, 2015, bcr2015211214.	0.2	5
291	Is Primary Percutaneous Coronary Intervention Still the Superior Reperfusion Strategy?. JAMA Internal Medicine, 2015, 175, 216.	2.6	1
292	Association of Discharge Aspirin Dose With Outcomes After Acute Myocardial Infarction. Circulation, 2015, 132, 174-181.	1.6	45
293	Meta-Analysis of Relation Between Oral Î²-Blocker Therapy and Outcomes in Patients With Acute Myocardial Infarction Who Underwent Percutaneous Coronary Intervention. American Journal of Cardiology, 2015, 115, 1529-1538.	0.7	68
294	Unfractionated heparinâ€“clopidogrel combination in ST-elevation myocardial infarction not receiving reperfusion therapy. Atherosclerosis, 2015, 241, 151-156.	0.4	35

#	Article	IF	Citations
295	Oxygen for ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2015, 131, 2101-2103.	1.6	2
296	Air Versus Oxygen in ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2015, 131, 2143-2150.	1.6	468
297	Echocardiographic Evaluation of Coronary Artery Disease. Cardiovascular Medicine, 2015, , 217-252.	0.0	2
298	Treatment of Acute ST-Elevation Myocardial Infarction. Cardiovascular Medicine, 2015, , 505-532.	0.0	0
300	Percutaneous Coronary Intervention and the Various Coronary Artery Disease Syndromes. Cardiovascular Medicine, 2015, , 597-620.	0.0	0
301	The Electrocardiogram in Coronary Artery Disease. Cardiovascular Medicine, 2015, , 205-216.	0.0	0
302	The Role of Inflammation in Myocardial Infarction. , 2015, , 39-65.		4
303	Effect of a Shortened-Duration Eptifibatide Infusion (75Âmg) as Adjunctive Therapy for Percutaneous Coronary Intervention on Inhospital Cardiovascular Outcomes and Bleeding. American Journal of Cardiology, 2015, 115, 707-710.	0.7	2
304	Comparison of model-based and expert-rule based electrocardiographic identification of the culprit artery in patients with acute coronary syndrome. Journal of Electrocardiology, 2015, 48, 483-489.	0.4	8
305	Characteristics of Contemporary Patients Discharged From the Hospital After an Acute Coronary Syndrome. American Journal of Medicine, 2015, 128, 1087-1093.	0.6	29
306	A 2-Year Follow-Up of Oxidative Stress Levels in Patients With ST-Segment Elevation Myocardial Infarction. Angiology, 2015, 66, 271-277.	0.8	11
307	Reduced dose tenecteplase and outcomes in elderly ST-segment elevation myocardial infarction patients: Insights from the STrategic Reperfusion Early After Myocardial infarction trial. American Heart Journal, 2015, 169, 890-898.e1.	1.2	26
308	The Utility of Prehospital ECG Transmission in a Large EMS System. Prehospital Emergency Care, 2015, 19, 496-503.	1.0	23
309	Drugs Targeting RAAS in the Treatment of Hypertension and Other Cardiovascular Diseases. , 2015, , 751-806.		2
310	Mortality and missed opportunities along the pathway of care for ST-elevation myocardial infarction: a national cohort study. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 241-253.	0.4	29
311	Complete revascularisation or culprit artery only in cardiogenic shock: the real shock is the lack of data!. Heart, 2015, 101, 1178-1179.	1.2	1
312	Adherence to agents acting on the reninâ€“angiotensin system in secondary prevention of non-fatal myocardial infarction: a self-controlled case-series study. European Heart Journal - Cardiovascular Pharmacotherapy, 2015, 1, 254-259.	1.4	8
313	Optical coherence tomography assessment of efficacy of thrombus aspiration in patients undergoing a primary percutaneous coronary intervention for acute ST-elevation myocardial infarction. Coronary Artery Disease, 2015, 26, 567-572.	0.3	9

#	Article	IF	Citations
314	Serial assessment of the index of microcirculatory resistance during primary percutaneous coronary intervention comparing manual aspiration catheter thrombectomy with balloon angioplasty (IMPACT) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.9	22
315	National Quality Assessment of Early Clopidogrel Therapy in Chinese Patients With Acute Myocardial Infarction (AMI) in 2006 and 2011: Insights From the China Patientâ€Centered Evaluative Assessment of Cardiac Events (PEACE)â€“Retrospective AMI Study. Journal of the American Heart Association, 2015, 4, .	1.6	15
316	Microvascular Obstruction: The Bane of Myocardial Reperfusion. Revista Espanola De Cardiologia (English Ed), 2015, 68, 919-920.	0.4	5
317	ObstrucciÃ³n microvascular: el azote de la reperfusiÃ³n miocÃ¡rdica. Revista Espanola De Cardiologia, 2015, 68, 919-920.	0.6	7
319	Economic outcomes with prasugrel versus clopidogrel in acute coronary syndrome patients: observations from prasugrel users and matched clopidogrel users. Journal of Medical Economics, 2015, 18, 1074-1084.	1.0	0
320	The Food and Drug Administration and pragmatic clinical trials of marketed medical products. Clinical Trials, 2015, 12, 511-519.	0.7	20
321	Culprit vessel versus immediate complete revascularization in patients with ST-segment myocardial infarctionâ€”a systematic review. American Heart Journal, 2015, 170, 1133-1139.	1.2	26
322	Clinical impact of circulating miR-26a, miR-191, and miR-208b in plasma of patients with acute myocardial infarction. European Journal of Medical Research, 2015, 20, 58.	0.9	56
323	Statin Selection in Qatar Based on Multi-indication Pharmacotherapeutic Multi-criteria Scoring Model, and Clinician Preference. Clinical Therapeutics, 2015, 37, 2798-2810.	1.1	6
324	Rural Patient Access to Primary Percutaneous Coronary Intervention Centers is Improved by a Novel Integrated Telemedicine Prehospital System. Journal of Emergency Medicine, 2015, 49, 657-664.	0.3	31
325	Improved STEMI diagnosis by serial ECG analysis. Journal of Electrocardiology, 2015, 48, 99-100.	0.4	1
326	2014 ACC/AHA Key Data Elements and Definitions for Cardiovascular Endpoint Events in Clinical Trials. Circulation, 2015, 132, 302-361.	1.6	364
328	Outcomes with Invasive vs Conservative Management of Cardiogenic Shock Complicating Acute Myocardial Infarction. American Journal of Medicine, 2015, 128, 601-608.	0.6	48
329	Farmacologia dei simpaticomimetici: indicazioni terapeutiche in rianimazione. EMC - Anestesia-Rianimazione, 2015, 20, 1-15.	0.1	0
330	Reasons for discontinuation of recommended therapies according to the patients after acute coronary syndromes. European Journal of Internal Medicine, 2015, 26, 56-62.	1.0	37
331	Role of Oral Anticoagulants in Patients After an Acute Coronary Syndrome. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 520-524.	1.1	11
332	Long-Term Management and Unmet Needs After an Acute Coronary Syndrome Event. American Journal of Cardiology, 2015, 115, 29A-35A.	0.7	2
333	Ticagrelor: A Review of Its Use in Adults with Acute Coronary Syndromes. American Journal of Cardiovascular Drugs, 2015, 15, 51-68.	1.0	28

#	Article	IF	Citations
334	Challenges and solutions in medically managed ACS in the Asia-Pacific region: Expert recommendations from the Asia-Pacific ACS Medical Management Working Group. International Journal of Cardiology, 2015, 183, 63-75.	0.8	15
335	Relationship Between Serum Low-Density Lipoprotein Cholesterol and In-hospital Mortality Following Acute Myocardial Infarction (The Lipid Paradox). American Journal of Cardiology, 2015, 115, 557-562.	0.7	96
336	Meta-Analysis of Multivessel Versus Culprit-Only Percutaneous Coronary Intervention in Patients With Nonâ€“ST-Segment Elevation Acute Coronary Syndrome and Multivessel Coronary Disease. American Journal of Cardiology, 2015, 115, 1027-1032.	0.7	15
337	Secondary Prevention After Coronary Artery Bypass Graft Surgery. Circulation, 2015, 131, 927-964.	1.6	313
338	Management of cardiogenic shock complicating acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 278-297.	0.4	26
339	Can Coronary Computed Tomography Angiography Replace Invasive Angiography?. Circulation, 2015, 131, 418-426.	1.6	39
340	Expected impact of applying new 2013 AHA/ACC cholesterol guidelines criteria on the recommended lipid target achievement after acute coronary syndromes. Atherosclerosis, 2015, 239, 118-124.	0.4	26
341	Morphine Is Associated With a Delayed Activity of Oral Antiplatelet Agents in Patients With ST-Elevation Acute Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	164
342	Culprit-vessel versus complete revascularization during primary angioplasty in ST-elevation myocardial infarction: An updated meta-analysis. International Journal of Cardiology, 2015, 178, 171-174.	0.8	7
343	Vorapaxar in Atherosclerotic Disease Management. Annals of Pharmacotherapy, 2015, 49, 599-606.	0.9	3
344	Effect of Smoking on Pharmacokinetics of Clopidogrel, an Antiplatelet Drug. Tropical Journal of Pharmaceutical Research, 2015, 14, 693.	0.2	0
345	Endovascular Therapy for Ischemic Stroke. New England Journal of Medicine, 2015, 372, 2363-2366.	13.9	94
346	Echocardiography vs Cardiac Magnetic Resonance ImagingÂfor the Diagnosis of Left Ventricular Thrombus: AÂSystematic Review. Canadian Journal of Cardiology, 2015, 31, 785-791.	0.8	61
347	Effect of Coronary Thrombectomy in Cardiogenic Shock Complicating ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2015, 115, 1649-1654.	0.7	3
348	Percutaneous Coronary Intervention at Centers With and Without On-Site Surgical Backup. Circulation, 2015, 132, 388-401.	1.6	27
349	Complete revascularisation versus treatment of the culprit lesion only in patients with ST-segment elevation myocardial infarction and multivessel disease (DANAMI-3â€”PRIMULTI): an open-label, randomised controlled trial. Lancet, The, 2015, 386, 665-671.	6.3	748
350	Renin-Angiotensin System Antagonists in Patients Without Left Ventricular Dysfunction After Percutaneous Intervention for ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2015, 116, 508-514.	0.7	8
351	Impact of initial 24-hÂurine output on short-term outcomes in patients with ST-segment elevation myocardial infarction admitted without cardiogenic shock and renal dysfunction. Atherosclerosis, 2015, 240, 137-143.	0.4	1

#	Article	IF	Citations
353	Too much guidance. Journal of NeuroInterventional Surgery, 2015, 7, 626-627.	2.0	5
354	The Ideal Anticoagulation Strategy in ST-Elevation Myocardial Infarction. Progress in Cardiovascular Diseases, 2015, 58, 247-259.	1.6	7
355	Manual Thrombectomy in Myocardial Infarction: Aspiring for Better. Journal of the American Heart Association, 2015, 4, 002201.	1.6	5
356	A 68-Year-Old Man with Acute Respiratory Failure and Hypotension. Annals of the American Thoracic Society, 2015, 12, 599-603.	1.5	1
357	Percutaneous coronary intervention in the elderly. International Journal of Cardiology, 2015, 199, 342-355.	0.8	23
358	Organisation of reperfusion therapy for STEMI in a developing country. Open Heart, 2015, 2, e000240.	0.9	37
359	Incremental Value of a Single High-sensitivity Cardiac Troponin I Measurement to Rule Out Myocardial Ischemia. American Journal of Medicine, 2015, 128, 638-646.	0.6	31
360	Psychosocial factors and medication adherence among patients with coronary heart disease: A text messaging intervention. European Journal of Cardiovascular Nursing, 2015, 14, 264-273.	0.4	48
361	Prevention of posttraumatic stress disorder with propranolol: A meta-analytic review. Journal of Psychosomatic Research, 2015, 79, 89-93.	1.2	39
362	Cangrelor: A Review in Percutaneous Coronary Intervention. Drugs, 2015, 75, 1425-1434.	4.9	18
363	Consistency of benefit from an early invasive strategy after fibrinolysis: a patient-level meta-analysis. Heart, 2015, 101, 1554-1561.	1.2	10
364	ModificaciÃ³n de los criterios de Sgarbossa para el diagnostico de infarto agudo de miocardio en presencia de bloqueo de rama izquierda. Revista Facultad De Medicina, 2015, 63, 151-154.	0.0	1
365	Inhibitors of ORAI1 Prevent Cytosolic Calcium-Associated Injury of Human Pancreatic Acinar Cells and Acute Pancreatitis in 3 Mouse Models. Gastroenterology, 2015, 149, 481-492.e7.	0.6	162
366	Hospital Variability in Use of Anticoagulant Strategies During Acute Myocardial Infarction Treated With an Early Invasive Strategy. Journal of the American Heart Association, 2015, 4, e002009.	1.6	2
367	Pre-hospital ticagrelor in ST-segment elevation myocardial infarction: Ready for prime time?. International Journal of Cardiology, 2015, 194, 41-43.	0.8	4
368	Long-Term Outcomes After Coronary Stent Implantation in Patients Presenting With Versus Without Acute Myocardial Infarction (an Observation from Coronary Revascularization Demonstrating) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.7	1
369	Activated Clotting Time and Outcomes During Percutaneous Coronary Intervention for Nonâ€“ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	17
370	The Transradial Approach and Antithrombotic Therapy. Interventional Cardiology Clinics, 2015, 4, 213-223.	0.2	0

#	Article	IF	Citations
371	Accuracy of acute myocardial infarction clinical diagnosis and its implications. International Journal of Cardiology, 2015, 186, 54-56.	0.8	4
372	Percutaneous Coronary Interventions in the Diabetic Patient. Circulation: Cardiovascular Interventions, 2015, 8, e001944.	1.4	27
373	Cardiac Memory. Circulation: Arrhythmia and Electrophysiology, 2015, 8, 475-482.	2.1	47
374	Future Translational Applications From the Contemporary Genomics Era. Circulation, 2015, 131, 1715-1736.	1.6	38
375	Ischemic Left Ventricular Aneurysm and Anticoagulation: Is It the Clot or the Plot That Needs Thinning?. Mayo Clinic Proceedings, 2015, 90, 428-431.	1.4	5
376	Mesh-Covered Embolic Protection Stent Implantation in ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2015, 8, e001484.	1.4	15
377	Sex Differences in Reperfusion in Young Patients With ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2015, 131, 1324-1332.	1.6	189
378	Disparities in ST-Elevation Myocardial Infarction Management for the Young Goose and Young Gander. Circulation, 2015, 131, 1310-1312.	1.6	4
380	Management of Coronary Artery Calcium and Coronary CTA Findings. Current Cardiovascular Imaging Reports, 2015, 8, 18.	0.4	22
381	Activated Clotting Time During Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	4
382	National trends in hospital length of stay for acute myocardial infarction in China. BMC Cardiovascular Disorders, 2015, 15, 9.	0.7	27
383	Recent Temporal Trends in the Presentation, Management, and Outcome of Women Hospitalized with Acute Coronary Syndromes. American Journal of Medicine, 2015, 128, 380-388.	0.6	21
384	Complete Versus Culprit-Only Revascularization for ST-Segmentâ€“Elevation Myocardial Infarction and Multivessel Disease. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	75
385	Treatment of hypertension in patients with coronary artery disease. Journal of the American Society of Hypertension, 2015, 9, 453-498.	2.3	47
386	Randomized Phase 2 Trial of Intracoronary Nitrite During Acute Myocardial Infarction. Circulation Research, 2015, 116, 437-447.	2.0	84
387	Impact of Intravenous Lysine Acetylsalicylate Versus Oral Aspirin on Prasugrel-Inhibited Platelets. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	11
388	Anticoagulation Strategies for Primary Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	6
389	The Impact of Telemedicine in Cardiac Critical Care. Critical Care Clinics, 2015, 31, 305-317.	1.0	13

#	Article	IF	Citations
390	Long-Term Use of Ticagrelor in Patients with Prior Myocardial Infarction. New England Journal of Medicine, 2015, 372, 1791-1800.	13.9	1,585
391	Prasugrel hydrochloride for the treatment of acute coronary syndromes. Expert Opinion on Pharmacotherapy, 2015, 16, 585-596.	0.9	4
392	Short-Term Effect of Autologous Bone Marrow Stem Cells to Treat Acute Myocardial Infarction: A Meta-Analysis of Randomized Controlled Clinical Trials. Journal of Cardiovascular Translational Research, 2015, 8, 221-231.	1.1	22
393	Nationwide Analysis of Patients With ST-Segmentâ€“Elevation Myocardial Infarction Transferred for Primary Percutaneous Intervention. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	49
394	Optimal Cutoff Levels of More Sensitive Cardiac Troponin Assays for the Early Diagnosis of Myocardial Infarction in Patients With Renal Dysfunction. Circulation, 2015, 131, 2041-2050.	1.6	174
395	The effect of interhospital transfers, emergency medical services, and distance on ischemic time in a rural ST-elevation myocardial infarction system of care. American Journal of Emergency Medicine, 2015, 33, 913-916.	0.7	9
396	Myocardial Infarction and Inflammation. Circulation Research, 2015, 116, 781-783.	2.0	8
397	Secondary prevention after acute myocardial infarction: Drug adherence, treatment goals, and predictors of health lifestyle habits. The BLITZ-4 Registry. European Journal of Preventive Cardiology, 2015, 22, 1548-1556.	0.8	42
398	Cangrelor for the treatment of arterial thrombosis: pharmacokinetics/pharmacodynamics and clinical data. Expert Opinion on Drug Metabolism and Toxicology, 2015, 11, 625-637.	1.5	7
399	Outcomes following primary percutaneous coronary intervention in the setting of cardiac arrest: A registry database study. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 6-15.	0.4	11
400	Feasibility of smaller arterial cannulas in venoarterial extracorporeal membrane oxygenation. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 1428-1433.	0.4	76
401	Optimization of Door-to-electrocardiogram Time Within a Critical Pathway for the Management of Acute Coronary Syndromes at a Teaching Hospital in Colombia. Critical Pathways in Cardiology, 2015, 14, 25-30.	0.2	2
402	Pharmacotherapy in Chronic Kidney Disease Patients Presenting With Acute Coronary Syndrome. Circulation, 2015, 131, 1123-1149.	1.6	61
403	Unique Case of ST-Segmentâ€“Elevation Myocardial Infarction Related to Paradoxical Embolization and Simultaneous Pulmonary Embolization. Circulation, 2015, 131, 1214-1223.	1.6	15
404	Treatment of Hypertension in Patients With Coronary Artery Disease. Hypertension, 2015, 65, 1372-1407.	1.3	97
405	Treatment of Hypertension in PatientsÂWith Coronary Artery Disease. Journal of the American College of Cardiology, 2015, 65, 1998-2038.	1.2	120
406	Patterns of Use of Angiotensinâ€Converting Enzyme Inhibitors/Angiotensin Receptor Blockers Among Patients With Acute Myocardial Infarction in China From 2001 to 2011: China PEACEâ€Retrospective AMI Study. Journal of the American Heart Association, 2015, 4, .	1.6	10
407	Treatment of Hypertension in Patients With Coronary Artery Disease. Circulation, 2015, 131, e435-70.	1.6	163

#	Article	IF	Citations
408	Intra-aortic balloon pump counterpulsation (IABP) for myocardial infarction complicated by cardiogenic shock. The Cochrane Library, 2021, 2021, CD007398.	1.5	107
409	Dual antiplatelet therapy with clopidogrel and aspirin after ischemic stroke: A review of the evidence. American Journal of Health-System Pharmacy, 2015, 72, 1623-1629.	0.5	11
410	Post-resuscitation care following out-of-hospital and in-hospital cardiac arrest. Heart, 2015, 101, 1943-1949.	1.2	88
411	Door to Balloon Time: Is There a Point That Is Too Short?. Progress in Cardiovascular Diseases, 2015, 58, 230-240.	1.6	15
412	Comparison of healthcare resource utilization and costs in patients hospitalized for acute coronary syndrome managed with percutaneous coronary intervention and receiving prasugrel or ticagrelor. Journal of Medical Economics, 2015, 18, 898-908.	1.0	9
413	Impact of Arterial Access Site on Outcomes After Primary Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2015, 8, e002049.	1.4	20
414	European Resuscitation Council Guidelines for Resuscitation 2015 Section 8. Initial management of acute coronary syndromes. Resuscitation, 2015, 95, 264-277.	1.3	114
415	Predicting the Presence of an Acute Coronary Lesion Among Patients Resuscitated From Cardiac Arrest. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	31
416	Early Coronary Angiography and Survival After Out-of-Hospital Cardiac Arrest. Circulation: Cardiovascular Interventions, 2015, 8, .	1.4	82
417	Timeliness of interfacility transfer for ED patients with ST-elevation myocardial infarction. American Journal of Emergency Medicine, 2015, 33, 423-429.	0.7	19
418	Assessment of the Safety and Effectiveness of Emergency Department STEMI Bypass by Defibrillation-only Emergency Medical Technicians/Primary Care Paramedics. Prehospital Emergency Care, 2015, 19, 191-201.	1.0	14
419	Interfacility Transports Utilizing the 9-1-1 Emergency Medical Services System. Prehospital Emergency Care, 2015, 19, 490-495.	1.0	11
420	Cardiac Rehabilitation: Underrecognized/Underutilized. Current Treatment Options in Cardiovascular Medicine, 2015, 17, 62.	0.4	23
421	Individual Proton Pump Inhibitors and Outcomes in Patients With Coronary Artery Disease on Dual Antiplatelet Therapy: A Systematic Review. Journal of the American Heart Association, 2015, 4, .	1.6	66
422	Pamidronate Attenuates Diastolic Dysfunction Induced by Myocardial Infarction Associated with Changes in Geometric Patterning. Cellular Physiology and Biochemistry, 2015, 35, 259-269.	1.1	7
423	Short and long-term mortality in women and men undergoing primary angioplasty: A comprehensive meta-analysis. International Journal of Cardiology, 2015, 198, 123-130.	0.8	49
424	The association of chronic kidney disease with the use of renin-angiotensin system inhibitors after acute myocardial infarction. American Heart Journal, 2015, 170, 735-743.	1.2	4
425	Part 5: Adult Basic Life Support and Cardiopulmonary Resuscitation Quality. Circulation, 2015, 132, S414-35.	1.6	747

#	Article	IF	Citations
426	Part 8: Postâ€“Cardiac Arrest Care. Circulation, 2015, 132, S465-82.	1.6	1,121
427	Part 9: Acute Coronary Syndromes. Circulation, 2015, 132, S483-500.	1.6	98
428	2014 ACC/AHA Key Data Elements and Definitions for Cardiovascular Endpoint Events in Clinical Trials. Journal of Nuclear Cardiology, 2015, 22, 1041-1144.	1.4	41
429	Part 10: Special Circumstances of Resuscitation. Circulation, 2015, 132, S501-18.	1.6	235
430	Part 5: Acute Coronary Syndromes. Circulation, 2015, 132, S146-76.	1.6	61
431	Do Lower Target Temperatures or Prolonged Cooling Provide Improved Outcomes for Comatose Survivors of Cardiac Arrest Treated With Hypothermia?. Journal of the American Heart Association, 2015, 4, e002123.	1.6	24
432	Historical perspective and contemporary management of acute coronary syndromes: from MONA to THROMBINS₂. Postgraduate Medicine, 2015, 127, 855-862.	0.9	9
433	Finding Traction for Mechanical Circulatory Support During Coronary Interventions. Circulation, 2015, 132, 1221-1223.	1.6	0
434	Percutaneous left ventricular assist device for high-risk percutaneous coronary interventions: Real-world versus clinical trial experience. American Heart Journal, 2015, 170, 872-879.	1.2	54
435	The Variation in Recovery: Role of Gender on Outcomes of Young AMI Patients (VIRGO) Classification System. Circulation, 2015, 132, 1710-1718.	1.6	52
436	Triggering of myocardial infarction by increased ambient fine particle concentration: Effect modification by source direction. Environmental Research, 2015, 142, 374-379.	3.7	8
437	Modest Associations Between Electronic Health Record Use and Acute Myocardial Infarction Quality of Care and Outcomes. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, 576-585.	0.9	12
438	Reply. Journal of the American College of Cardiology, 2015, 66, 594-595.	1.2	0
439	A case of Kounis syndrome associated with transcatheter arterial chemoembolization for hepatocellular carcinoma. Journal of Cardiology Cases, 2015, 12, 106-109.	0.2	5
440	Applicability of the Zwolle risk score for safe early discharge after primary percutaneous coronary intervention in ST-segment elevation myocardial infarction. Revista Portuguesa De Cardiologia, 2015, 34, 535-541.	0.2	19
441	Applicability of the Zwolle risk score for safe early discharge after primary percutaneous coronary intervention in ST-segment elevation myocardial infarction. Revista Portuguesa De Cardiologia (English Edition), 2015, 34, 535-541.	0.2	6
442	When a Thrombus Is Life-Saving. Circulation, 2015, 132, e199-201.	1.6	1
443	Efficacy and Safety of Vorapaxar With and Without a Thienopyridine for Secondary Prevention in Patients With Previous Myocardial Infarction and No History of Stroke or Transient Ischemic Attack. Circulation, 2015, 132, 1871-1879.	1.6	39

#	Article	IF	Citations
444	Clinical Update on Nursing Home Medicine: 2015. Journal of the American Medical Directors Association, 2015, 16, 911-922.	1.2	2
445	Clopidogrel Use in Endâ€Stage Kidney Disease. Seminars in Dialysis, 2015, 28, 276-281.	0.7	19
446	Association between circulating 25-hydroxyvitamin D levels and medication use in patients scheduled for cardiac surgery. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 280-286.	1.1	4
447	Comparison of the effect of CYP2C19 polymorphism on clinical outcome between acute coronary syndrome and stable angina. Journal of Cardiology, 2015, 65, 494-500.	0.8	16
448	Red Cell Distribution Width Predicts Contrast-Induced Nephropathy in Patients Undergoing Percutaneous Coronary Intervention for Acute Coronary Syndrome. Angiology, 2015, 66, 433-440.	0.8	30
449	Temporal Trends for Secondary Prevention Measures Among Patients Hospitalized with Coronary Artery Disease. American Journal of Medicine, 2015, 128, 426.e1-426.e9.	0.6	31
450	Impact of Thrombus Burden on Outcomes After Standard Versus Mesh-Covered Stents in Acute Myocardial Infarction (from the MGuard for Acute ST Elevation Reperfusion Trial). American Journal of Cardiology, 2015, 115, 161-166.	0.7	20
451	Incidence of Emergency Department Visits for ST-Elevation Myocardial Infarction in a Recent Six-Year Period in the United States. American Journal of Cardiology, 2015, 115, 167-170.	0.7	52
452	Association of age and gender with risk for non-ST-elevation myocardial infarction. European Journal of Preventive Cardiology, 2015, 22, 1003-1008.	0.8	18
453	Shock-index as a novel predictor of long-term outcome following primary percutaneous coronary intervention. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 270-277.	0.4	42
454	Treating thrombus in the coronary arteries. Herz, 2015, 40, 60-65.	0.4	3
455	Chronic vitamin K antagonist therapy and bleeding risk in ST elevation myocardial infarction patients. Heart, 2015, 101, 264-270.	1.2	0
456	Effect of weekend admission for acute myocardial infarction on in-hospital mortality: A retrospective cohort study. International Journal of Cardiology, 2015, 179, 315-320.	0.8	51
457	No longâ€term clinical benefit from manual aspiration thrombectomy in STâ€elevation myocardial infarction patients. Data from NRDES registry. Catheterization and Cardiovascular Interventions, 2015, 85, E16-22.	0.7	6
458	What Is the Appropriate Duration of High-Dose Atorvastatin Therapy Post-Acute Coronary Syndrome?. Journal of Pharmacy Practice, 2015, 28, 555-560.	0.5	1
459	Successful resolution of a left ventricular thrombus with apixaban treatment following acute myocardial infarction. Heart and Vessels, 2016, 31, 118-123.	0.5	40
460	Mortality reduction with use of oral beta-blockers in patients with acute coronary syndrome. Clinics, 2016, 71, 635-638.	0.6	7
461	miR-19b attenuates H2O2-induced apoptosis in rat H9C2 cardiomyocytesviatargeting PTEN. Oncotarget, 2016, 7, 10870-10878.	0.8	66

#	Article	IF	Citations
462	Preventive percutaneous coronary intervention and aspiration thrombectomyâ€"updates in the management of ST-elevation myocardial infarction. Journal of Thoracic Disease, 2016, 8, 1908-1912.	0.6	4
463	Chapter 9 Appendix. , 2016, , .		0
464	Impact of timing from blood sampling to pharmacodynamic assessment on measures of platelet reactivity in patients treated with P2Y12 receptor inhibitors. Thrombosis and Haemostasis, 2016, 116, 1060-1069.	1.8	8
465	Preâ€hospital thrombolysis in STâ€segment elevation myocardial infarction: a regional Australian experience. Medical Journal of Australia, 2016, 205, 121-125.	0.8	16
466	Plasma Lipoprotein-Associated Phospholipase A2 Level Is an Independent Predictor of High Thrombus Burden in Patients With Acute ST-segment Elevation Myocardial Infarction. International Heart Journal, 2016, 57, 689-696.	0.5	10
467	The Effects of Intra-Aortic Balloon Pumps on Mortality in Patients Undergoing High-Risk Coronary Revascularization: A Meta-Analysis of Randomized Controlled Trials of Coronary Artery Bypass Grafting and Stenting Era. PLoS ONE, 2016, 11, e0147291.	1.1	22
468	Comparison between the Outcomes of Intracoronary and Intravenous Administration of Eptifibatide during Primary Percutaneous Coronary Intervention in Patients with Acute ST-Elevation Myocardial Infarction. Journal of Atherosclerosis and Thrombosis, 2016, 23, 465-476.	0.9	7
469	Benefits of Intraaortic Balloon Support for Myocardial Infarction Patients in Severe Cardiogenic Shock Undergoing Coronary Revascularization. PLoS ONE, 2016, 11, e0160070.	1.1	11
470	The impact of stem cell therapy on atherosclerosis progression in ST-elevation myocardial infarction patients. Coronary Artery Disease, 2016, 27, 1-2.	0.3	1
471	Thrombus aspiration in acute myocardial infarction. Coronary Artery Disease, 2016, 27, 233-243.	0.3	3
472	Contribution of Hepatitis B to Long-Term Outcome Among Patients With Acute Myocardial Infarction. Medicine (United States), 2016, 95, e2678.	0.4	8
473	Aspiration Thrombectomy and Drug-Eluting Stent Implantation Decrease the Occurrence of Angina Pectoris One Year After Acute Myocardial Infarction. Medicine (United States), 2016, 95, e3426.	0.4	5
474	Clopidogrel-Associated Neutropenia: Case Report and Review of the Literature. American Journal of Therapeutics, 2016, 23, e1197-e1201.	0.5	8
475	The effectiveness of intra-aortic balloon pump for myocardial infarction in patients with or without cardiogenic shock: a meta-analysis and systematic review. BMC Cardiovascular Disorders, 2016, 16, 148.	0.7	16
476	Culprit-lesion only versus complete multivessel percutaneous intervention in ST-elevation myocardial infarction: A systematic review and meta-analysis of randomized trials. International Journal of Cardiology, 2016, 220, 251-259.	0.8	21
477	Safety of an abbreviated duration of dual antiplatelet therapy (â‰¤6 months) following secondâ€generation drugâ€eluting stents for coronary artery disease: A systematic review and metaâ€analysis of randomized trials. Catheterization and Cardiovascular Interventions, 2016, 87, 722-732.	0.7	17
478	Comparison of 30â€day mortality and myocardial scar indices for patients treated with prehospital reduced dose fibrinolytic followed by percutaneous coronary intervention versus percutaneous coronary intervention alone for treatment of STâ€elevation myocardial infarction. Catheterization and Cardiovascular Interventions, 2016, 88, 709-715.	0.7	2
479	Sheathless guide catheter in transradial percutaneous coronary intervention for <scp>ST</scp>â€segment elevation myocardial infarction. Catheterization and Cardiovascular Interventions, 2016, 87, 1111-1117.	0.7	6

#	Article	IF	Citations
480	Left dominant circulation increases mortality in acute coronary syndrome: A systematic review and metaâ€analysis of observational studies involving 255,718 patients. Catheterization and Cardiovascular Interventions, 2016, 88, 201-208.	0.7	7
481	Aspirin before Coronary Artery Surgery. New England Journal of Medicine, 2016, 375, 90-92.	13.9	7
482	Recognizing ST-segment elevation. Nurs Crit Care (Ambler), 2016, 11, 5-6.	0.3	0
483	Defining Characteristics and Related Factors of Decreased Cardiac Tissue Perfusion: Proposal of a New Nursing Diagnosis. International Journal of Nursing Knowledge, 2016, 27, 175-180.	0.4	4
484	The Index of Microcirculatory Resistance Postpercutaneous Coronary Intervention Predicts Left Ventricular Recovery in Patients With Thrombolyzed STâ€Segment Elevation Myocardial Infarction. Journal of Interventional Cardiology, 2016, 29, 146-154.	0.5	6
485	Effects of diabetes on tooth movement and root resorption after orthodontic force application in rats. Orthodontics and Craniofacial Research, 2016, 19, 83-92.	1.2	22
486	Does T wave inversion in lead aVL predict mid-segment left anterior descending lesions in acute coronary syndrome? A retrospective study. BMJ Open, 2016, 6, e010268.	0.8	2
489	Incidence and Determinants of Complications in Rotational Atherectomy. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	88
490	A Critical Appraisal of Aspirin in Secondary Prevention. Circulation, 2016, 134, 1881-1906.	1.6	70
491	How Should We Treat Myocardial Infarction Patients With Multivessel Disease?ã€€â€“ Staged Revascularization? Or Stent Them All Acutely? â€“. Circulation Journal, 2016, 80, 318-320.	0.7	1
492	Cardiogenic shock: Inotropes and vasopressors. Revista Portuguesa De Cardiologia (English Edition), 2016, 35, 681-695.	0.2	11
494	Intracoronary Eptifibatide During Primary Percutaneous Coronary Intervention in Early Versus Late Presenters with ST Segment Elevation Myocardial Infarction: A Randomized Trial. Cardiology and Therapy, 2016, 5, 203-213.	1.1	6
495	Percutaneous mechanical circulatory support: current concepts and future directions. Heart, 2016, 102, 1494-1507.	1.2	22
496	Characteristics, treatment and in-hospital outcomes of patients with STEMI in a metropolitan area of a developing country: an initial report of the extended Jakarta Acute Coronary Syndrome registry. BMJ Open, 2016, 6, e012193.	0.8	15
497	Mortality pattern and cause of death in a long-term follow-up of patients with STEMI treated with primary PCI. Open Heart, 2016, 3, e000405.	0.9	60
498	Validation of a Federation of Collaborative Rational Agents for the Diagnosis of Acute Coronary Syndromes in a Population with High Probability. , 2016, , .		0
499	Secondary prevention after coronary artery bypass graft surgery. Current Opinion in Cardiology, 2016, 31, 635-643.	0.8	27
500	Vasopressors and predominantly vasoconstrictive drugs for acute myocardial infarction complicated by cardiogenic shock. The Cochrane Library, 0, , .	1.5	0

#	Article	IF	Citations
501	Remote Zone Extracellular Volume and Left Ventricular Remodeling in Survivors of ST-Elevation Myocardial Infarction. Hypertension, 2016, 68, 385-391.	1.3	44
502	Cardiac rehabilitation in Portugal: Results from the 2013-14 national survey. Revista Portuguesa De Cardiologia (English Edition), 2016, 35, 659-668.	0.2	5
503	INNOVATION Study (Impact of Immediate Stent Implantation Versus Deferred Stent Implantation on) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	32
504	Prevalence and outcomes of early versus late stent thrombosis presenting as ST-segment elevation myocardial infarction. Coronary Artery Disease, 2016, 27, 667-672.	0.3	2
505	Clinical and prognostic value of poststenting fractional flow reserve in acute coronary syndromes. Heart, 2016, 102, 1988-1994.	1.2	35
506	ReabilitaÃ§Ã£o cardÃaca em Portugal. InquÃ©rito 2013â€2014. Revista Portuguesa De Cardiologia, 2016, 35, 659-668.	0.2	22
507	From Pilot to Practice: A Trainee-Integrated Pharmacy Practice Model in Cardiology. North Carolina Medical Journal, 2016, 77, 45-51.	0.1	5
508	The association of left ventricular ejection fraction with clinical outcomes after myocardial infarction: Findings from the Acute Coronary Treatment and Intervention Outcomes Network (ACTION) Registryâ€“Get With the Guidelines (GWTG) Medicare-linked database. American Heart Journal, 2016, 178, 65-73.	1.2	54
509	Individualizing Duration of Dual Antiplatelet Therapy After Acute Coronary Syndrome or Percutaneous Coronary Intervention. Circulation, 2016, 133, 2094-2098.	1.6	19
510	Bivalirudin versus heparin with or without glycoprotein IIb/IIIa inhibitors in patients with STEMI undergoing primary PCI: An updated meta-analysis of 10,350 patients from five randomized clinical trials. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 253-262.	0.4	66
511	Evaluation of a â€˜color codingâ€™ system for the assessment of patients undergoing primary percutaneous coronary intervention. International Journal of Cardiology, 2016, 212, 371-376.	0.8	3
512	Temporal trends in all-cause mortality according to smoking status: Insights from the Global Registry of Acute Coronary Events. International Journal of Cardiology, 2016, 218, 291-297.	0.8	8
513	Mode of admission and its effect on adherence to reperfusion therapy guidelines in Belgian STEMI patients. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 461-467.	0.4	4
514	Chromatographic resolution of angiotensin II receptor antagonists (sartans). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1027, 57-63.	1.2	5
515	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. American Heart Journal, 2016, 177, 33-41.	1.2	13
516	A Î²-Blocker Trial in Dialysis Patients: Is It Feasible andÂWorthwhile?. American Journal of Kidney Diseases, 2016, 67, 822-825.	2.1	2
517	Two parameters reflect lipid-driven inflammatory state in acute coronary syndrome: atherogenic index of plasma, neutrophilâ€“lymphocyte ratio. BMC Cardiovascular Disorders, 2016, 16, 96.	0.7	30
518	Early Postoperative Care After CABG. , 2016, , 75-97.		0

#	Article	IF	Citations
519	Left bundle branch block, chest pain and catheterization laboratory activation: an unavoidable cascade reaction?. Journal of Electrocardiology, 2016, 49, 504-508.	0.4	2
520	Deferred versus conventional stent implantation in patients with ST-segment elevation myocardial infarction (DANAMI 3-DEFER): an open-label, randomised controlled trial. Lancet, The, 2016, 387, 2199-2206.	6.3	160
521	Facilitating or getting in the way? The effect of clinicians' knowledge, values and beliefs on referral and participation. European Journal of Preventive Cardiology, 2016, 23, 1141-1150.	0.8	27
522	Pharmacoinvasive and Primary Percutaneous Coronary Intervention Strategies in ST-Elevation Myocardial Infarction (from the Mayo Clinic STEMI Network). American Journal of Cardiology, 2016, 117, 1904-1910.	0.7	17
523	Impact of Chest Pain Protocol with Access to Telemedicine on Implementation of Pharmacoinvasive Strategy in a Private Hospital Network. Telemedicine Journal and E-Health, 2016, 22, 549-552.	1.6	7
524	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. European Journal of Preventive Cardiology, 2016, 23, 1151-1153.	0.8	0
525	Prevalence of heterozygous familial hypercholesterolaemia and its impact on long-term prognosis in patients with very early ST-segment elevation myocardial infarction in the era of statins. Atherosclerosis, 2016, 249, 17-21.	0.4	38
526	Pharmacogenetics of Clopidogrel. Circulation: Cardiovascular Genetics, 2016, 9, 185-188.	5.1	15
527	Incidence and characteristics of inappropriate and false-positive cardiac catheterization laboratory activations in a regional primary percutaneous coronary intervention program. American Heart Journal, 2016, 173, 126-133.	1.2	14
528	Management of Patients Aged â‰¥85ÂYears With ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2016, 118, 44-48.	0.7	19
529	Transatlantic Editorial: A Comparison Between European and North American Guidelines on Myocardial Revascularization. Annals of Thoracic Surgery, 2016, 101, 2031-2044.	0.7	4
530	Low-Intensity Pulsed Ultrasound Enhances Angiogenesis and Ameliorates Left Ventricular Dysfunction in a Mouse Model of Acute Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1220-1229.	1.1	70
531	Editorial on PEGASUS â€" TIMI 54. International Journal of Cardiology, 2016, 215, 34-36.	0.8	0
532	Area Median Income and Metropolitan Versus Nonmetropolitan Location of Care for Acute Coronary Syndromes: A Complex Interaction of Social Determinants. Journal of the American Heart Association, 2016, 5, .	1.6	4
533	Women's perceptions of biases and barriers in their myocardial infarction triage experience. Heart and Lung: Journal of Acute and Critical Care, 2016, 45, 166-172.	0.8	8
534	The on- and off-target effects of morphine in acute coronary syndrome: A narrative review. American Heart Journal, 2016, 176, 114-121.	1.2	39
535	Transatlantic editorial: A comparison between European and North American guidelines on myocardial revascularization. Journal of Thoracic and Cardiovascular Surgery, 2016, 152, 304-316.	0.4	14
536	Reperfusion Options for ST Elevation Myocardial Infarction Patients with Expected Delays to Percutaneous Coronary Intervention. Interventional Cardiology Clinics, 2016, 5, 439-450.	0.2	15

#	Article	IF	Citations
537	Controversies in the Management of ST Elevation Myocardial Infarction. Interventional Cardiology Clinics, 2016, 5, 497-511.	0.2	0
538	Effects of Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers on Prothrombotic Processes and Myocardial Infarction Risk. American Journal of Cardiovascular Drugs, 2016, 16, 399-406.	1.0	14
539	Association of the right ventricle impairment with electrocardiographic localization and related artery in patients with ST-elevation myocardial infarction. Journal of Electrocardiology, 2016, 49, 907-910.	0.4	9
540	Onsetâ€toâ€device time of patients who arrive at offâ€hours: Importance of prehospital management and public awareness for patients with <scp>ST</scp>â€segment elevation myocardial infarction. Cardiovascular Therapeutics, 2016, 34, 475-481.	1.1	5
541	Optimal Antiplatelet Therapy in ST-Segment Elevation Myocardial Infarction. Interventional Cardiology Clinics, 2016, 5, 481-495.	0.2	1
542	Wireless Body Area Network for Heart Attack Detection [Education Corner]. IEEE Antennas and Propagation Magazine, 2016, 58, 84-92.	1.2	42
543	Smith-Modified Sgarbossa Criteria and Paced Rhythms: AÂCase Report. Journal of Emergency Medicine, 2016, 51, 584-588.	0.3	2
544	Evaluation of heparin dosing based on adjusted body weight in obese patients. American Journal of Health-System Pharmacy, 2016, 73, 1512-1522.	0.5	13
545	Effects of autologous platelet transfusion on platelet inhibition in ticagrelorâ€treated and clopidogrelâ€treated subjects. Journal of Thrombosis and Haemostasis, 2016, 14, 2342-2352.	1.9	36
546	New directions for pharmacotherapy in the treatment of acute coronary syndrome. Expert Opinion on Pharmacotherapy, 2016, 17, 2291-2306.	0.9	15
547	Antithrombotic Approaches in Acute Coronary Syndromes: Optimizing Benefit vs Bleeding Risks. Mayo Clinic Proceedings, 2016, 91, 1413-1447.	1.4	10
549	Decade-Long Trends (2001 to 2011) in the Use of Evidence-Based Medical Therapies at the Time of Hospital Discharge for Patients Surviving Acute Myocardial Infarction. American Journal of Cardiology, 2016, 118, 1792-1797.	0.7	19
550	A case of spontaneous coronary artery dissection with ST elevation in aVR and posterior leads. American Journal of Emergency Medicine, 2016, 34, 2470.e5-2470.e7.	0.7	0
551	Racial Difference in Symptom Onset to Door Time in ST Elevation Myocardial Infarction. Journal of the American Heart Association, 2016, 5, .	1.6	9
552	Regional Systems of Care Demonstration Project. Circulation, 2016, 134, 365-374.	1.6	81
553	Effect of Omega-3 Acid Ethyl Esters on Left Ventricular Remodeling After Acute Myocardial Infarction. Circulation, 2016, 134, 378-391.	1.6	148
554	Treatment of Higher-Risk Patients With an Indication for Revascularization. Circulation, 2016, 134, 422-431.	1.6	181
555	The Challenge to Implement Systems of Care for ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2016, 134, 375-377.	1.6	3

#	Article	IF	Citations
556	Understanding physician-level barriers to the use of individualized risk estimates in percutaneous coronary intervention. American Heart Journal, 2016, 178, 190-197.	1.2	14
557	Atrial natriuretic peptide therapy and in-hospital mortality in acute myocardial infarction patients undergoing percutaneous coronary intervention. International Journal of Cardiology, 2016, 222, 163-170.	0.8	11
558	2015 ACC/AHA/SCAI focused update on primary percutaneous coronary intervention for patients with STâ€elevation myocardial Infarction: An update of the 2011 ACCF/AHA/SCAI guideline for percutaneous coronary intervention and the 2013 ACCF/AHA guideline for the management of STâ€elevation myocardial infarction: A report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Society for Cardiovascular Angiography and Interventions. Catheterization and Cardiovascular Interventions, 2016, 87, 1001-1019.	0.7	85
559	Evaluation and Management of Chest Pain in the Elderly. Emergency Medicine Clinics of North America, 2016, 34, 523-542.	0.5	17
560	Concomitant Use of Single Antiplatelet Therapy With Edoxaban or Warfarin in Patients With Atrial Fibrillation: Analysis From the ENGAGE AFâ€TIMI48 Trial. Journal of the American Heart Association, 2016, 5, .	1.6	93
561	Understanding the controversy surrounding the correlation between fibrinogen level and prognosis of coronary artery diseaseâ€"The role of the subtypes of coronary artery disease. International Journal of Cardiology, 2016, 222, 968-972.	0.8	3
562	Relation Between Neutrophil-to-Lymphocyte Ratio and Index of Microcirculatory Resistance in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2016, 118, 1323-1328.	0.7	22
563	Cardioprotection. Circulation, 2016, 134, 574-575.	1.6	46
564	Cardiac Monitoring in the Emergency Department. Critical Care Nursing Clinics of North America, 2016, 28, 331-345.	0.4	8
565	Plasma miR-142 accounting for the missing heritability of CYP3A4/5 functionality is associated with pharmacokinetics of clopidogrel. Pharmacogenomics, 2016, 17, 1503-1517.	0.6	6
566	Should Beta-Blockers Continue to Be UsedÂin Post-Percutaneous Coronary Intervention Patients Without MyocardialÂInfarction?. JACC: Cardiovascular Interventions, 2016, 9, 1649-1651.	1.1	0
567	Prevalence and Prognostic Implications of Bundle Branch Block in Comatose Survivors of Out-of-Hospital Cardiac Arrest. American Journal of Cardiology, 2016, 118, 1194-1200.	0.7	8
568	What constitutes optimal neurohumoral antagonism in chronic heart failure?. Heart, 2016, 102, 1922-1932.	1.2	3
569	Influence of heart failure on the prognosis of patients with acute myocardial infarction in southwestern China. Experimental and Therapeutic Medicine, 2016, 11, 2127-2138.	0.8	5
570	Effect of Statin Treatment and Low-Density Lipoprotein-Cholesterol on Short-Term Mortality in Acute Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Interventionã€â€“ Multicenter Registry From Tokyo CCU Network Database â€“. Circulation Journal, 2016, 80, 461-468.	0.7	17
571	Transient New-Onset Atrial Fibrillation Is Associated With Poor Clinical Outcomes in Patients With Acute Myocardial Infarction. Circulation Journal, 2016, 80, 1615-1623.	0.7	22
572	Low-Density Lipoprotein Cholesterol Level and Statin Therapy in Patients With Acute Myocardial Infarction (Cholesterol Paradox). Circulation Journal, 2016, 80, 323-324.	0.7	8
573	The International Survey of Acute Coronary Syndromes in Transitional Countries (ISACS-TC): 2010â€"2015. International Journal of Cardiology, 2016, 217, S1-S6.	0.8	22

#	Article	IF	Citations
574	Impact of door-to-balloon time on long-term mortality in high- and low-risk patients with ST-elevation myocardial infarction. International Journal of Cardiology, 2016, 224, 72-78.	0.8	27
575	Atherothrombotic Risk Stratification and the Efficacy and Safety of Vorapaxar in Patients With Stable Ischemic Heart Disease and Previous Myocardial Infarction. Circulation, 2016, 134, 304-313.	1.6	143
576	2016: emergency medical services annotated literature in review. American Journal of Emergency Medicine, 2016, 34, 2193-2199.	0.7	3
577	Resolving the paradox of randomised controlled trials and observational studies comparing multi-vessel angioplasty and culprit only angioplasty at the time of STEMI. International Journal of Cardiology, 2016, 222, 1-8.	0.8	12
578	Delays in the treatment of patients with acute coronary syndrome: Focus on pre-hospital delays and non-ST-elevated myocardial infarction. International Journal of Cardiology, 2016, 221, 1061-1066.	0.8	19
579	Impact of blood transfusion on in-hospital myocardial infarctions according to patterns of acute coronary syndrome: Insights from the BleeMACS registry. International Journal of Cardiology, 2016, 221, 364-370.	0.8	13
580	Î²â€blockers are associated with decreased leucocyteâ€“platelet aggregate formation and lower residual platelet reactivity to adenosine diphosphate after angioplasty and stenting. European Journal of Clinical Investigation, 2016, 46, 1041-1047.	1.7	7
581	Intravenous morphine titration as a rapid and efficient analgesia for adult patients with femoral shaft fractures after injury. American Journal of Emergency Medicine, 2016, 34, 2107-2111.	0.7	2
582	Performance Deficiencies in the Treatment of ST-Elevation Myocardial Infarction in QuÃ©bec: â€œTis But a Part We See, and Not a Wholeâ€. Canadian Journal of Cardiology, 2016, 32, 1294.e5-1294.e7.	0.8	0
583	Implementation of Regional ST-Segment Elevation Myocardial Infarction Systems of Care. Interventional Cardiology Clinics, 2016, 5, 415-425.	0.2	3
584	Low protein Z plasma level is a risk factor for acute myocardial infarction in coronary atherosclerosis disease patients. Thrombosis Research, 2016, 148, 25-31.	0.8	5
585	Choque cardiogÃ©nico â€“ fÃ¡rmacos inotrÃ³picos e vasopressores. Revista Portuguesa De Cardiologia, 2016, 35, 681-695.	0.2	20
586	Thrombus aspirated from patients with ST-elevation myocardial infarction: Clinical and angiographic outcomes. Journal of International Medical Research, 2016, 44, 1514-1523.	0.4	5
587	Sex Differences in Financial Barriers and the Relationship to Recovery After Acute Myocardial Infarction. Journal of the American Heart Association, 2016, 5, .	1.6	25
588	Implications of Public Reporting of Risk-Adjusted Mortality Following Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2016, 9, 2077-2085.	1.1	21
589	Comparative Prognostic Utility of Indexes of Microvascular Function Alone or in Combination in Patients With an Acute ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2016, 134, 1833-1847.	1.6	135
590	Identifying Patients at Risk for Prehospital Sudden Cardiac Arrest at the Early Phase of Myocardial Infarction. Circulation, 2016, 134, 2074-2083.	1.6	46
591	Toll-like receptor 9 expression and activation in acute coronary syndrome patients on dual anti-platelet therapy. Thrombosis Research, 2016, 148, 89-95.	0.8	16

#	Article	IF	Citations
592	Current complications and treatment of aspirin-exacerbated respiratory disease. Expert Review of Respiratory Medicine, 2016, 10, 1305-1316.	1.0	9
593	Early Cessation of Adenosine Diphosphate Receptor Inhibitors Among Acute Myocardial Infarction Patients Treated With Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	19
594	Temporal Trends in Care and Outcomes of Patients Receiving Fibrinolytic Therapy Compared to Primary Percutaneous Coronary Intervention: Insights From the Get With The Guidelines Coronary Artery Disease (GWTGâ€CAD) Registry. Journal of the American Heart Association, 2016, 5, .	1.6	16
595	SAVEME (Myocardial Salvage After Rescue Angioplasty: Evaluation by Magnetic Resonance) Study: Rationale and Study Design. Revista Brasileira De Cardiologia Invasiva (English Edition), 2016, 24, 9-13.	0.1	0
596	2014 PHA Clinical Practice Guidelines for the Diagnosis and Management of Patients with Coronary Heart Disease. ASEAN Heart Journal: Official Journal of the ASEAN Federation of Cardiology, 2016, 24, .	0.0	6
597	Outcome of 1051 Octogenarian Patients With STâ€Segment Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention: Observational Cohort From the London Heart Attack Group. Journal of the American Heart Association, 2016, 5, .	1.6	27
598	Identification of Hospital Cardiac Services for Acute Myocardial Infarction Using Individual Patient Discharge Data. Journal of the American Heart Association, 2016, 5, .	1.6	1
599	Improving door-to-needle times for patients presenting with ST-elevation myocardial infarction at a rural district general hospital. BMJ Quality Improvement Reports, 2016, 5, u209049.w6736.	0.8	7
600	Imaging diagnoses and outcome in patients presenting for primary angioplasty but no obstructive coronary artery disease. Heart, 2016, 102, 1728-1734.	1.2	4
601	Thrombus Aspiration, from â€œHeart to Soulâ€. Journal of Cardiovascular Emergencies, 2016, 2, 57-62.	0.1	0
602	EBUS-TBNA and EUS-FNA. Journal of Bronchology and Interventional Pulmonology, 2016, 23, 303-307.	0.8	16
603	Bridging Experience With Eptifibatide After Stent Implantation. Critical Pathways in Cardiology, 2016, 15, 82-88.	0.2	9
604	Association Between Hospital Practices and Door-in-door-out Time in ST-segment Elevation Myocardial Infarction. Critical Pathways in Cardiology, 2016, 15, 165-168.	0.2	3
605	Implementation of a Risk Stratification and Management Pathway for Acute Chest Pain in the Emergency Department. Critical Pathways in Cardiology, 2016, 15, 131-137.	0.2	17
606	Coronary artery thrombus in patients with ST-segment elevation myocardial infarction. Coronary Artery Disease, 2016, 27, 532-534.	0.3	1
607	Outcomes of off- and on-hours admission in ST-segment elevation myocardial infarction patients undergoing primary percutaneous coronary intervention. Medicine (United States), 2016, 95, e4093.	0.4	17
608	The effect of a dual or a triple antithrombotic therapy with apixaban on thrombus formation in vivo and in an ex vivo perfusion chamber model. Medicine (United States), 2016, 95, e4145.	0.4	2
609	Ischemic time is a better predictor than doorâ€toâ€balloon time for mortality and infarct size in <scp>ST</scp>â€elevation myocardial infarction. Catheterization and Cardiovascular Interventions, 2016, 87, 1194-1200.	0.7	33

#	Article	IF	Citations
610	A teamâ€based approach to patients in cardiogenic shock. Catheterization and Cardiovascular Interventions, 2016, 88, 424-433.	0.7	67
611	Don't you forget about me! The 80s still matter!. Catheterization and Cardiovascular Interventions, 2016, 87, 689-690.	0.7	0
612	Clinical Significance of Upsloping ST Depression on Resting Electrocardiogram. Annals of Noninvasive Electrocardiology, 2016, 21, 202-205.	0.5	1
613	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: An Update of the 2011 ACCF/AHA/SCAI Guideline for Percutaneous Coronary Intervention, 2011 ACCF/AHA Guideline for Coronary Artery Bypass Graft Surgery, 2012 ACC/AHA/ACP/AATS/PCNA/SCAI/STS Guideline for the Diagnosis and Management of Patients With Stable Ischemic Heart Dis. Circulation, 2016, 134, e123-55.	1.6	1,069
614	Difficult Decisions in Cardiothoracic Surgery: Acute Cardiogenic Shock. , 2016, , 165-175.		0
615	Effect of Bone Marrowâ€"Derived Mononuclear Cell Treatment, Early or Late After Acute Myocardial Infarction. Circulation Research, 2016, 119, 481-490.	2.0	75
616	Longitudinal Patterns of Blood Pressure, Incident Cardiovascular Events, and All-Cause Mortality in Normotensive Diabetic People. Hypertension, 2016, 68, 71-77.	1.3	81
617	Coordinated regional care of myocardial infarction in a rural area in Brazil: Minas Telecardio Project 2. European Heart Journal Quality of Care & Clinical Outcomes, 2016, 2, 215-224.	1.8	18
618	Beta-Blocker Therapy Early After Myocardial Infarction: A Comparison Between Medication at Hospital Discharge and Subsequent Pharmacy-Dispensed Medication. Drugs - Real World Outcomes, 2016, 3, 279-288.	0.7	5
619	Interventional Cardiology. Circulation, 2016, 133, 2697-2711.	1.6	21
620	Novel risk factors for acute coronary syndromes and emerging therapies. International Journal of Cardiology, 2016, 220, 815-824.	0.8	9
621	Outcomes of Patients With ST-Elevation Myocardial Infarction Receiving and Not Receiving Reperfusion Therapy: The Importance of Examining All Patients. Canadian Journal of Cardiology, 2016, 32, 1325.e11-1325.e18.	0.8	8
622	Repatriation to referral hospital after reperfusion of STEMI patients transferred for primary percutaneous coronary intervention: Insights of a Canadian regional STEMI care system. American Heart Journal, 2016, 177, 145-152.	1.2	3
623	Application of Biomaterials in Cardiac Repair and Regeneration. Engineering, 2016, 2, 141-148.	3.2	74
624	Multicenter HP ACS Registry. Indian Heart Journal, 2016, 68, 118-127.	0.2	28
625	The effect of activated clotting time values for patients undergoing percutaneous coronary intervention: A systematic review and meta-analysis. Thrombosis Research, 2016, 144, 202-209.	0.8	5
626	Ticagrelor for the treatment of atherosclerotic disease: insights from the PARTHENON clinical development program. Future Cardiology, 2016, 12, 405-418.	0.5	9
627	Use of Mobile Devices, Social Media, and Crowdsourcing as Digital Strategies to Improve Emergency Cardiovascular Care. Circulation, 2016, 134, e87-e108.	1.6	92

#	Article	IF	Citations
628	Upstream clopidogrel, prasugrel, or ticagrelor for patients treated with primary angioplasty: Results of an angiographic randomized pilot study. Catheterization and Cardiovascular Interventions, 2016, 87, 1187-1193.	0.7	7
629	Metaâ€analysis of randomized controlled trials comparing percutaneous coronary intervention with aspiration thrombectomy Vs. Conventional percutaneous coronary intervention during STâ€segment elevation myocardial infarction. Catheterization and Cardiovascular Interventions, 2016, 87, 1203-1210.	0.7	9
630	Papillary Muscle Rupture Following Nonâ€<scp>ST</scp>â€Elevation Myocardial Infarction: A Case Report. Echocardiography, 2016, 33, 923-925.	0.3	2
631	Developments in Oral Antiplatelet Agents for the Treatment of Acute Coronary Syndromes. Journal of Pharmacy Practice, 2016, 29, 239-249.	0.5	10
632	Inflammatory markers in ST-elevation acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 382-395.	0.4	72
633	Opportunities for improvement in anti-thrombotic therapy and other strategies for the management of acute coronary syndromes: Insights from EPICOR, an international study of current practice patterns. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 3-12.	0.4	41
634	Prevalence and predictors of high-on treatment platelet reactivity with ticagrelor in ACS patients undergoing stent implantation. Vascular Pharmacology, 2016, 77, 48-53.	1.0	23
635	Acute Myocardial Infarction in Women. Circulation, 2016, 133, 916-947.	1.6	858
636	Field triage to primary percutaneous coronary intervention: Factors influencing health-related quality of life for patients aged â‰¥70 and <70 years with non-complicated ST-elevation myocardial infarction. Heart and Lung: Journal of Acute and Critical Care, 2016, 45, 56-63.	0.8	0
637	Myocardial Hemorrhage After Acute Reperfused ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Imaging, 2016, 9, e004148.	1.3	158
638	Efficacy and Safety of Cangrelor in Women Versus Men During Percutaneous Coronary Intervention. Circulation, 2016, 133, 248-255.	1.6	26
639	Impact of residual platelet reactivity on reperfusion in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 475-486.	0.4	15
640	Multi-vessel revascularization in ST-segment elevation myocardial infarction: where do we stand?. European Heart Journal, 2016, 37, 217-220.	1.0	7
641	Early Access to the Cardiac Catheterization Laboratory for Patients Resuscitated From Cardiac Arrest Due to a Shockable Rhythm: The Minnesota Resuscitation Consortium Twin Cities Unified Protocol. Journal of the American Heart Association, 2016, 5, .	1.6	77
642	STEMI Treatment 2016: Is Outcome Improvement Stalling and If So, Why?. Canadian Journal of Cardiology, 2016, 32, 1193-1196.	0.8	0
643	Precordial junctional ST-segment depression with tall symmetric T-waves signifying proximal LAD occlusion, case reports of STEMI equivalence. Journal of Electrocardiology, 2016, 49, 76-80.	0.4	38
644	The evolution of dual antiplatelet therapy in the setting of acute coronary syndrome: ticagrelor versus clopidogrel. Postgraduate Medicine, 2016, 128, 159-163.	0.9	3
645	Comparison of Early Versus Delayed Oral Î² Blockers in Acute Coronary Syndromes and Effect on Outcomes. American Journal of Cardiology, 2016, 117, 760-767.	0.7	57

#	Article	IF	Citations
646	Oncologic Emergencies. , 2016, , .		3
647	Long-term survival in octogenarians and older patients with ST-elevation myocardial infarction in the era of primary angioplasty: A prospective cohort study. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 243-252.	0.4	32
648	Morphine delays and attenuates ticagrelor exposure and action in patients with myocardial infarction: the randomized, double-blind, placebo-controlled IMPRESSION trial. European Heart Journal, 2016, 37, 245-252.	1.0	217
649	The role of diabetes mellitus in the composition of coronary thrombi in patients presenting with acute ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. American Heart Journal, 2016, 172, 26-33.	1.2	7
650	Feasibility of Remote Ischemic Peri-conditioning during Air Medical Transport of STEMI Patients. Prehospital Emergency Care, 2016, 20, 82-89.	1.0	12
651	Treatment of Hypertension in Patients with Coronary Artery Disease. A Case-Based Summary of the 2015 AHA/ACC/ASH Scientific Statement. American Journal of Medicine, 2016, 129, 372-378.	0.6	16
652	Long-Term Survival and Quality of Life of Patients Undergoing Emergency Coronary Artery Bypass Grafting for Postinfarction Cardiogenic Shock. Annals of Thoracic Surgery, 2016, 101, 960-966.	0.7	11
653	Complete vs Culprit-Only Percutaneous Coronary Intervention in STEMI With Multivessel Disease: A Meta-analysis and Trial Sequential Analysis of Randomized Trials. Canadian Journal of Cardiology, 2016, 32, 1542-1551.	0.8	37
654	Complete versus culprit-only revascularization in ST-elevation myocardial infarction and multivessel disease. Internal and Emergency Medicine, 2016, 11, 499-506.	1.0	7
655	Targeting thrombin long-term after an acute coronary syndrome: Opportunities and challenges. Vascular Pharmacology, 2016, 81, 1-14.	1.0	8
656	Extended duration dual antiplatelet therapy in patients with myocardial infarction: A study-level meta-analysis of controlled randomized trials. American Heart Journal, 2016, 176, 36-43.	1.2	8
657	Diagnosis of acute coronary occlusion in patients with nonâ€“STEMI by point-of-care echocardiography with speckle tracking. American Journal of Emergency Medicine, 2016, 34, 1914.e3-1914.e6.	0.7	9
658	Cardioembolic Stroke and Postmyocardial Infarction Stroke. Cardiology Clinics, 2016, 34, 207-214.	0.9	7
659	Morphine decreases ticagrelor concentrations but not its antiplatelet effects: a randomized trial in healthy volunteers. European Journal of Clinical Investigation, 2016, 46, 7-14.	1.7	56
660	Dual Antiplatelet Therapy Duration: A Review of Current Available Evidence. Clinical Therapeutics, 2016, 38, 961-973.	1.1	1
661	CRUSADE bleeding score as a predictor of bleeding events in patients with acute coronary syndrome in Zagazig University Hospital. Indian Heart Journal, 2016, 68, 632-638.	0.2	8
662	Percutaneous Mechanical Circulatory Support for Cardiogenic Shock. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 6.	0.4	23
663	Reninâ€“angiotensin system inhibitors in patients with myocardial infarction and secondary mitral regurgitation. Heart, 2016, 102, 694-700.	1.2	10

#	Article	IF	Citations
664	Clinical Characteristics and Outcomes of Patients With Myocardial Infarction and Cardiogenic Shock Undergoing Coronary Artery Bypass Surgery: Data From The Society of Thoracic Surgeons National Database. Annals of Thoracic Surgery, 2016, 101, 558-566.	0.7	42
665	Impact of Percutaneous Coronary Intervention for Chronic Total Occlusion in Nonâ€"Infarct-Related Arteries in Patients With Acute Myocardial Infarction (from the COREA-AMI Registry). American Journal of Cardiology, 2016, 117, 1039-1046.	0.7	25
666	Acute Myocardial Infarction/Thrombectomy. Interventional Cardiology Clinics, 2016, 5, 259-269.	0.2	0
667	Postoperative complications of spine surgery. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2016, 30, 103-120.	1.7	44
668	Safety and efficacy of ticagrelor and clopidogrel in primary percutaneous coronary intervention. Heart, 2016, 102, 617-625.	1.2	56
669	MyoK+ardial Infarction. Angiology, 2016, 67, 725-728.	0.8	6
670	Developing drugs for use before, during and soon after percutaneous coronary intervention. Expert Opinion on Pharmacotherapy, 2016, 17, 803-818.	0.9	14
671	Reliability of Predicting Early Hospital Readmission After Discharge for an Acute Coronary Syndrome Using Claims-Based Data. American Journal of Cardiology, 2016, 117, 501-507.	0.7	36
672	Acute Coronary Syndrome: Focus on Antiplatelet Therapy. Critical Care Nurse, 2016, 36, 15-27.	0.5	12
673	Effect of Emergency Medical Service Use and Inter-hospital Transfer on Time to Percutaneous Coronary Intervention in Patients with ST Elevation Myocardial Infarction: A Multicenter Observational Study. Prehospital Emergency Care, 2016, 20, 66-75.	1.0	12
674	Escalation of therapy without evidence: a â€œmayâ€•does not imply a â€œshouldâ€¦. Intensive Care Medicine, 2016, 42, 485-487.	3.9	2
675	Decade-Long Trends (2001â€"2011) in the Incidence and Hospital Death Rates Associated with the In-Hospital Development of Cardiogenic Shock after Acute Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 117-125.	0.9	121
676	Coronary Artery Bypass Surgery Is Not Underutilized!. Circulation, 2016, 133, 1027-1035.	1.6	4
677	Frequency and prognostic significance of access site and non-access site bleeding and impact of choice of antithrombin therapy in patients undergoing primary percutaneous coronary intervention. The EUROMAX trial. International Journal of Cardiology, 2016, 211, 119-123.	0.8	8
678	Routine Troponin Measurements Are Unnecessary to Exclude Asymptomatic Coronary Events in Acute Ischemic Stroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 1215-1221.	0.7	4
679	Multivessel versus culprit lesion only percutaneous revascularization plus potential staged revascularization in patients with acute myocardial infarction complicated by cardiogenic shock: Design and rationale of CULPRIT-SHOCK trial. American Heart Journal, 2016, 172, 160-169.	1.2	93
680	Cardiac Emergencies in Cancer Patients. , 2016, , 55-92.		0
681	Long-term use of ticagrelor in patients with prior heart attack: ticagrelor plus aspirin versus aspirin monotherapy. Postgraduate Medicine, 2016, 128, 164-169.	0.9	3

#	Article	IF	Citations
682	Pericardial disease: a clinical review. Expert Review of Cardiovascular Therapy, 2016, 14, 525-539.	0.6	17
683	Relation of Activated Clotting Times During Percutaneous Coronary Intervention to Outcomes. American Journal of Cardiology, 2016, 117, 703-708.	0.7	9
684	Evaluation of Pharmacist Medication Education and Post-discharge Follow-up in Reducing Readmissions in Patients With ST-Segment Elevation Myocardial Infarction (STEMI). Annals of Pharmacotherapy, 2016, 50, 118-124.	0.9	32
685	The first-door-to-balloon time delay in STEMI patients undergoing interhospital transfer. American Journal of Emergency Medicine, 2016, 34, 767-771.	0.7	11
686	Scientific Rationale for the Inclusion and Exclusion Criteria for Intravenous Alteplase in Acute Ischemic Stroke. Stroke, 2016, 47, 581-641.	1.0	539
687	Multivessel Percutaneous Coronary Interventions in the United States. Angiology, 2016, 67, 326-335.	0.8	7
688	Transforming cardiac rehabilitation into broad-based healthy lifestyle programs to combat noncommunicable disease. Expert Review of Cardiovascular Therapy, 2016, 14, 23-36.	0.6	21
689	In-hospital switching from clopidogrel to prasugrel following thrombolysis for ST-elevation myocardial infarction: a 3-year single center experience. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 271-276.	0.4	1
690	Prehospital Nitroglycerin Safety in Inferior ST Elevation Myocardial Infarction. Prehospital Emergency Care, 2016, 20, 76-81.	1.0	7
691	Ticagrelor vs. clopidogrel in non-ST-elevation acute coronary syndromes. Herz, 2016, 41, 246-249.	0.4	8
692	2015 ACC/AHA/SCAI Focused Update on Primary Percutaneous Coronary Intervention for Patients With ST-Elevation Myocardial Infarction: An Update of the 2011 ACCF/AHA/SCAI Guideline for Percutaneous Coronary Intervention and the 2013 ACCF/AHA Guideline for the Management of ST-Elevation Myocardial Infarction. Circulation, 2016, 133, 1135-1147.	1.6	403
693	Coronary thrombus aspiration: a lesson for clinical medicine. Lancet, The, 2016, 387, 97-98.	6.3	4
694	Usefulness of Serum Albumin Concentration to Predict High Coronary SYNTAX Score and In-Hospital Mortality in Patients With Acute Coronary Syndrome. Angiology, 2016, 67, 34-40.	0.8	93
695	Oxygen in the Setting of Acute Myocardial Infarction. Journal of Cardiovascular Pharmacology and Therapeutics, 2016, 21, 143-149.	1.0	7
696	Use and outcome of thrombus aspiration in patients with primary PCI for acute ST-elevation myocardial infarction: results from the multinational Euro Heart Survey PCI Registry. Heart and Vessels, 2016, 31, 1438-1445.	0.5	8
697	Atrial myocardial infarction: A tale of the forgotten chamber. International Journal of Cardiology, 2016, 202, 904-909.	0.8	37
698	Role of intra-aortic balloon pump counterpulsation in the treatment of acute myocardial infarction complicated by cardiogenic shock: Evidence from the Portuguese nationwide registry. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 23-31.	0.4	14
699	STEMI patients and nonculprit lesions: To treat or not to treat? and when? A review of most recent literature. Catheterization and Cardiovascular Interventions, 2016, 87, 1258-1268.	0.7	7

#	Article	IF	Citations
700	Switching P2Y12-receptor inhibitors in patients with coronary artery disease. Nature Reviews Cardiology, 2016, 13, 11-27.	6.1	154
701	Comparison of prasugrel and clopidogrel-treated patients with acute coronary syndrome undergoing percutaneous coronary intervention: A propensity score-matched analysis of the Acute Myocardial Infarction in Switzerland (AMIS)-Plus Registry. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 13-22.	0.4	17
702	Glycoprotein IIb/IIIa inhibitors: The resurgence of tirofiban. Vascular Pharmacology, 2016, 78, 10-16.	1.0	51
703	Editorâ€™s Choice-Chest pain relief in patients with acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2016, 5, 277-281.	0.4	23
704	Acute coronary syndrome in the Asia-Pacific region. International Journal of Cardiology, 2016, 202, 861-869.	0.8	85
705	Manual thrombus aspiration during primary percutaneous coronary intervention: Impact of total ischemic time. Journal of Cardiology, 2017, 69, 428-435.	0.8	10
706	Is routine post-procedural anticoagulation warranted after primary percutaneous coronary intervention in ST-segment elevation myocardial infarction? Insights from the HORIZONS-AMI trial. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 650-658.	0.4	6
707	Viewpoint: a proposal for a simple algorithm for managing oral anticoagulation and antiplatelet therapy in patients with non-valvular atrial fibrillation and coronary stents. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 93-97.	0.4	19
708	Prognostic impact of non-compliance with guidelines-recommended times to reperfusion therapy in ST-elevation myocardial infarction. The FAST-MI 2010 registry. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 26-33.	0.4	17
709	Utility of post-procedural anticoagulation after primary PCI for STEMI: insights from a pooled analysis of the HORIZONS-AMI and EUROMAX trials. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 659-665.	0.4	14
710	Managing Multivessel Coronary Artery Disease in Patients With ST-Elevation Myocardial Infarction. Cardiology in Review, 2017, 25, 179-188.	0.6	7
711	Triggering of ST-elevation myocardial infarction by ambient wood smoke and other particulate and gaseous pollutants. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 198-206.	1.8	25
712	UnitÃ© de Coordination Clinique des Services PrÃ©hospitaliers dâ€™Urgence: A clinical telemedicine platform that improves prehospital and community health care for rural citizens. Journal of Telemedicine and Telecare, 2017, 23, 188-194.	1.4	5
713	The aspirin story â€“ from willow to wonder drug. British Journal of Haematology, 2017, 177, 674-683.	1.2	219
714	Transcatheter device closure of postmyocardial infarction ventricular septal defect. Journal of the Chinese Medical Association, 2017, 80, 34-38.	0.6	3
715	Optimizing Cardiovascular Care With Mineralocorticoid Receptor Antagonists. Journal for Nurse Practitioners, 2017, 13, 156-161.	0.4	0
716	Ventricular Septal Defect Complicating ST-Elevation Myocardial Infarctions: A Call forÂAction. American Journal of Medicine, 2017, 130, 863.e1-863.e12.	0.6	27
717	Bioresorbable Vascular Scaffold During ST-Elevation Myocardial Infarction: A Systematic Review. Canadian Journal of Cardiology, 2017, 33, 515-524.	0.8	9

#	Article	IF	Citations
718	Primary percutaneous coronary intervention for acute ST elevation myocardial infarction: Outcomes and determinants of outcomes: A tertiary care center study from North India. Indian Heart Journal, 2017, 69, 294-298.	0.2	19
719	Therapeutic hypothermia at an urban public hospital: Development, implementation, experience and outcomes. Heart and Lung: Journal of Acute and Critical Care, 2017, 46, 40-45.	0.8	1
720	Antithrombotic treatment in anticoagulated atrial fibrillation patients undergoing percutaneous coronary intervention. European Journal of Internal Medicine, 2017, 40, 1-7.	1.0	5
721	Ischaemic cardiogenic shock. Anaesthesia and Intensive Care Medicine, 2017, 18, 122-125.	0.1	0
722	Prognostic Implications of Chronic Kidney Disease on Patients Presenting with ST-Segment Elevation Myocardial Infarction with versus without Stent Thrombosis. CardioRenal Medicine, 2017, 7, 150-157.	0.7	6
723	Modest Improvement of Reperfusion Times Across Multiple ST-Segmentâ€“Elevation Myocardial Infarction Networks With Rapid Care Process Implementation but no Effect on Mortality. Circulation: Cardiovascular Interventions, 2017, 10, e004769.	1.4	1
724	GRACE Score Validation in Predicting Hospital Mortality: Analysis of the Role of Sex. Journal of Women's Health, 2017, 26, 420-425.	1.5	12
725	Off-Hour Primary Percutaneous Coronary Angioplasty Does Not Affect Contrast-Induced Nephropathy in Patients With ST-Segment Elevation Myocardial Infarction. Angiology, 2017, 68, 807-815.	0.8	6
726	L5-LDL from ST-elevation myocardial infarction patients induces IL-1Î² production via LOX-1 and NLRP3 inflammasome activation in macrophages. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H265-H274.	1.5	49
727	Recent developments in the management of patients resuscitated from cardiac arrest. Journal of Critical Care, 2017, 39, 97-107.	1.0	18
728	Prospective Evaluation of Genetic Variation in Platelet Endothelial Aggregation Receptor 1 Reveals Aspirinâ€Ðependent Effects on Platelet Aggregation Pathways. Clinical and Translational Science, 2017, 10, 102-109.	1.5	22
729	Acute Coronary Syndrome Screening and Diagnostic Practice Variation. Academic Emergency Medicine, 2017, 24, 701-709.	0.8	6
730	A System of Care for Patients With ST-Segment Elevation Myocardial Infarction in India. JAMA Cardiology, 2017, 2, 498.	3.0	67
731	Defining optimal activated clotting time for percutaneous coronary intervention: A systematic review and Bayesian metaâ€regression. Catheterization and Cardiovascular Interventions, 2017, 89, 351-366.	0.7	19
732	Genotyping-guided approach versus the conventional approach in selection of oral P2Y12 receptor blockers in Chinese patients suffering from acute coronary syndrome. Journal of International Medical Research, 2017, 45, 134-146.	0.4	19
733	Invasive Assessment of the Coronary Microcirculation in Reperfused ST-Segmentâ€“Elevation Myocardial Infarction Patients. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	45
734	Cardioembolic Stroke. Circulation Research, 2017, 120, 514-526.	2.0	273
735	Drug-eluting stents versus bare-metal stents in acute myocardial infarction with cardiogenic shock. Heart, 2017, 103, 1177-1184.	1.2	18

#	Article	IF	Citations
736	Novel Thrombolytic Drug Based on Thrombin Cleavable Microplasminogen Coupled to a Singleâ€Chain Antibody Specific for Activated GPIIb/IIIa. Journal of the American Heart Association, 2017, 6, .	1.6	22
737	Management of Patients on Nonâ€“Vitamin K Antagonist Oral Anticoagulants in the Acute Care and Periprocedural Setting: A Scientific Statement From the American Heart Association. Circulation, 2017, 135, e604-e633.	1.6	198
738	Impact of call-to-balloon time on 30-day mortality in contemporary practice. Heart, 2017, 103, 117-124.	1.2	11
739	Characterization and referral patterns of ST-elevation myocardial infarction patients admitted to chest pain units rather than directly to catherization laboratories. Data from the German Chest Pain Unit Registry. International Journal of Cardiology, 2017, 231, 31-35.	0.8	9
740	<scp>ST</scp>â€elevation acute myocardial infarction in pregnancy: 2016 update. Clinical Cardiology, 2017, 40, 399-406.	0.7	31
741	Effect of improved door-to-balloon time on clinical outcomes in patients with ST segment elevation myocardial infarction. International Journal of Cardiology, 2017, 240, 66-71.	0.8	11
742	Optimal Timing of Complete Revascularization in Acute Coronary Syndrome: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2017, 6, .	1.6	23
743	Reperfusion injury in ST-segment elevation myocardial infarction. Coronary Artery Disease, 2017, 28, 253-262.	0.3	17
744	Outcomes of Physicianâ€Staffed Versus Nonâ€Physicianâ€Staffed Helicopter Transport for STâ€Elevation Myocardial Infarction. Journal of the American Heart Association, 2017, 6, .	1.6	10
745	Ticagrelor versus clopidogrel in real-world patients with ST elevation myocardial infarction: 1-year results by propensity score analysis. BMC Cardiovascular Disorders, 2017, 17, 97.	0.7	23
746	Biodegradable Cable-Tie Rapamycin-eluting Stents. Scientific Reports, 2017, 7, 111.	1.6	11
747	Cardioprotective Effects of Intracoronary Morphine in STâ€Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention: A Prospective, Randomized Trial. Journal of the American Heart Association, 2017, 6, .	1.6	18
748	Comparison of antithrombotic agents during urgent percutaneous coronary intervention following thrombolytic therapy: A retrospective cohort study. Catheterization and Cardiovascular Interventions, 2017, 90, 898-904.	0.7	0
749	Percutaneous Mechanical Circulatory Support Devices in Cardiogenic Shock. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	124
750	Intelligent use of advanced capabilities of diagnostic ECG algorithms in a monitoring environment. Journal of Electrocardiology, 2017, 50, 615-619.	0.4	3
751	Ultrasound and Intra-Clot Microbubbles Enhanced Catheter-Directed Thrombolysis inÂVitro and inÂVivo. Ultrasound in Medicine and Biology, 2017, 43, 1671-1678.	0.7	14
752	Expert Review on the Prognostic Role of Echocardiography after Acute Myocardial Infarction. Journal of the American Society of Echocardiography, 2017, 30, 431-443.e2.	1.2	43
754	Long-term mortality in patients with ST-segment elevation myocardial infarction is associated with anti-citrullinated protein antibodies. International Journal of Cardiology, 2017, 240, 20-24.	0.8	11

#	Article	IF	Citations
755	Prognostic Implications of Mid-Range Left Ventricular Ejection Fraction on Patients Presenting With ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2017, 120, 186-190.	0.7	22
756	Switching P2Y12 Receptor Inhibiting Therapies. Interventional Cardiology Clinics, 2017, 6, 67-89.	0.2	10
757	Acute Mitral Regurgitation Secondary to Papillary Muscle Tear. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	37
758	Referral to Cardiac Rehabilitation After Percutaneous Coronary Intervention, Coronary Artery Bypass Surgery, and Valve Surgery. Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	0.9	27
759	Electrocardiographic risk stratification of asymptomatic population without cardiovascular disease: Should we add the QRS-T angle?. Journal of Electrocardiology, 2017, 50, 543-544.	0.4	5
760	Antithrombotic regimens in patients with atrial fibrillation and coronary artery disease after percutaneous coronary intervention: A focused review. International Journal of Cardiology, 2017, 243, 263-269.	0.8	9
762	Heart Failure Complicating Acute Myocardial Infarction. Heart Failure Clinics, 2017, 13, 513-525.	1.0	4
763	Length of Stay, Mortality, Cost, and Perceptions of Care Associated With Transition From an Open to Closed Staffing Model in the Cardiac Intensive Care Unit. Critical Pathways in Cardiology, 2017, 16, 62-70.	0.2	9
764	Comparative Effectiveness of Oral Antiplatelet Agents in Patients with Acute Coronary Syndrome. Pharmacotherapy, 2017, 37, 877-887.	1.2	7
765	Epigenomic Disruption of Cardiovascular Care. Circulation Research, 2017, 120, 1692-1693.	2.0	0
766	Effect of gender on evidence-based practice for Australian patients with acute coronary syndrome: A retrospective multi-site study. Australasian Emergency Nursing Journal, 2017, 20, 63-68.	1.9	3
767	Response to letter to the editor by Dr Tomoyuki Kawada. American Heart Journal, 2017, 187, e3.	1.2	0
768	Variation in emergency percutaneous coronary intervention in ventilated patients in the UK: Insights from a national database. Cardiovascular Revascularization Medicine, 2017, 18, 250-254.	0.3	3
769	ProACS risk score: An early and simple score for risk stratification of patients with acute coronary syndromes. Revista Portuguesa De Cardiologia, 2017, 36, 77-83.	0.2	23
770	ProACS risk score: An early and simple score for risk stratification of patients with acute coronary syndromes. Revista Portuguesa De Cardiologia (English Edition), 2017, 36, 77-83.	0.2	15
771	MethotrexaTE THerapy in ST-Segment Elevation MYocardial InfarctionS. Journal of Cardiovascular Pharmacology and Therapeutics, 2017, 22, 538-545.	1.0	20
772	Comparison of Delay Times from Symptom Onset to Medical Contact in Blacks Versus Whites With Acute Myocardial Infarction. American Journal of Cardiology, 2017, 119, 1127-1134.	0.7	22
773	Optimal secondary prevention medication use in acute myocardial infarction patients with nonobstructive coronary artery disease is modified by management strategy: insights from the <scp>TRIUMPH</scp> Registry. Clinical Cardiology, 2017, 40, 347-355.	0.7	6

#	Article	IF	Citations
774	Streamlining door to recanalization processes in endovascular stroke therapy. Journal of NeuroInterventional Surgery, 2017, 9, 340-345.	2.0	63
775	Genome-Wide Analysis of DNA Methylation and Acute Coronary Syndrome. Circulation Research, 2017, 120, 1754-1767.	2.0	70
776	Impact of Sex and Contactâ€toâ€Device Time on Clinical Outcomes in Acute STâ€Segment Elevation Myocardial Infarctionâ€"Findings From the National Cardiovascular Data Registry. Journal of the American Heart Association, 2017, 6, .	1.6	39
777	Diagnosis, Treatment, and Long-Term Management of Kawasaki Disease: A Scientific Statement for Health Professionals From the American Heart Association. Circulation, 2017, 135, e927-e999.	1.6	2,406
778	Frequency, Predictors, and Implications of Abnormal Blood Pressure Responses During Dobutamine Stress Echocardiography. Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	14
779	Left Heart Decompression in Acute Complicated Myocardial Infarction During Extracorporeal Membrane Oxygenation. Journal of Intensive Care Medicine, 2017, 32, 405-408.	1.3	7
780	Fractional Flow Reserveâ€"Guided Multivessel Angioplasty in Myocardial Infarction. New England Journal of Medicine, 2017, 376, 1234-1244.	13.9	549
781	Complete Revascularization in ST-Elevation Myocardial Infarction?. New England Journal of Medicine, 2017, 376, 1282-1284.	13.9	4
782	Where do I take my patient post ROSC in the absence of ST elevation on the ECG?. Resuscitation, 2017, 115, A10-A11.	1.3	0
783	Liver â€" guardian, modifier and target of sepsis. Nature Reviews Gastroenterology and Hepatology, 2017, 14, 55-66.	8.2	371
784	P2Y12 receptor inhibition with prasugrel and ticagrelor in STEMI patients after fibrinolytic therapy: Analysis from the SAMPA randomized trial. International Journal of Cardiology, 2017, 230, 204-208.	0.8	13
785	Genomewide Association Study Identifies Novel Genetic Loci That Modify Antiplatelet Effects and Pharmacokinetics of Clopidogrel. Clinical Pharmacology and Therapeutics, 2017, 101, 791-802.	2.3	26
786	2016 AHA/ACC Clinical Performance and Quality Measures for Prevention of Sudden Cardiac Death: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. Circulation: Cardiovascular Quality and Outcomes, 2017, 10, e000022.	0.9	9
787	Betaâ€Blocker Use in U.S. Nursing Home Residents After Myocardial Infarction: A National Study. Journal of the American Geriatrics Society, 2017, 65, 754-762.	1.3	12
788	Early coronary angiography in patients resuscitated from out of hospital cardiac arrest without ST-segment elevation: A systematic review and meta-analysis. Resuscitation, 2017, 121, 127-134.	1.3	47
789	Benefit of Vasodilating Î²â€Blockers in Patients With Acute Myocardial Infarction After Percutaneous Coronary Intervention: Nationwide Multicenter Cohort Study. Journal of the American Heart Association, 2017, 6, .	1.6	10
790	Electronegative L5-LDL induces the production of G-CSF and GM-CSF in human macrophages through LOX-1 involving NF-ÎºB and ERK2 activation. Atherosclerosis, 2017, 267, 1-9.	0.4	28
791	Autologous Bone Marrow Stem Cell Therapy in Patients With ST-Elevation Myocardial Infarction: A Systematic Review and Meta-analysis. Canadian Journal of Cardiology, 2017, 33, 1611-1623.	0.8	18

#	Article	IF	Citations
792	Targeting the renin-angiotensin system to improve cancer treatment: Implications for immunotherapy. Science Translational Medicine, 2017, 9, .	5.8	232
793	Moderate to high intensity statin in dialysis patients after acute myocardial infarction: A national cohort study in Asia. Atherosclerosis, 2017, 267, 158-166.	0.4	23
794	Thrombus Aspiration for ST-Segmentâ€“Elevation Myocardial Infarction in Modern Era. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	23
795	Secondary Prevention Medication Use After Myocardial Infarction in U.S. Nursing Home Residents. Journal of the American Geriatrics Society, 2017, 65, 2397-2404.	1.3	17
796	Electrocardiogram in patients with acute inferior myocardial infarction due to occlusion of circumflex artery. Medicine (United States), 2017, 96, e6095.	0.4	7
797	Protocol for an economic evaluation of the randomised controlled trial of culprit lesion only PCI versus immediate multivessel PCI in acute myocardial infarction complicated by cardiogenic shock: CULPRIT-SHOCK trial. BMJ Open, 2017, 7, e014849.	0.8	1
798	Using biomarkers to guide heart failure management. Expert Review of Cardiovascular Therapy, 2017, 15, 729-741.	0.6	12
799	Usage of ambulance transport and influencing factors in acute coronary syndrome: a cross-sectional study at a tertiary centre in China. BMJ Open, 2017, 7, e015809.	0.8	12
800	Efficacy and Safety of a Pharmaco-Invasive Strategy With Half-Dose Alteplase Versus Primary Angioplasty in ST-Segmentâ€“Elevation Myocardial Infarction. Circulation, 2017, 136, 1462-1473.	1.6	73
801	Recalibrating Reperfusion Waypoints. Circulation, 2017, 136, 1474-1476.	1.6	2
802	Improved outcomes in patients with ST-elevation myocardial infarction during the last 20â€‰years are related to implementation of evidence-based treatments: experiences from the SWEDEHEART registry 1995â€“2014. European Heart Journal, 2017, 38, 3056-3065.	1.0	302
803	Advanced Percutaneous Mechanical Circulatory Support Devices for Cardiogenic Shock. Critical Care Medicine, 2017, 45, 1922-1929.	0.4	63
804	Utilization of the Impella for hemodynamic support during percutaneous intervention and cardiogenic shock: an insight. Expert Review of Medical Devices, 2017, 14, 789-804.	1.4	12
805	Low levels of apolipoprotein-CII in normotriglyceridemic patients with very premature coronary artery disease: Observations from the MISSION! Intervention study. Journal of Clinical Lipidology, 2017, 11, 1407-1414.	0.6	13
806	Contemporary Management of Cardiogenic Shock: A Scientific Statement From the American Heart Association. Circulation, 2017, 136, e232-e268.	1.6	1,103
807	Prognostic Value of Aortic Stiffness in Patients After STâ€Elevation Myocardial Infarction. Journal of the American Heart Association, 2017, 6, .	1.6	31
808	Trends and Impact of Door-to-Balloon Time on Clinical Outcomes in Patients Aged <75, 75 to 84, and â‰¥85 Years With ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2017, 120, 1245-1253.	0.7	13
809	2017 AHA/ACC Clinical Performance and Quality Measures for Adults With ST-Elevation and Nonâ€“ST-Elevation Myocardial Infarction: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	0.9	71

#	Article	IF	Citations
810	Approach to Acute Heart Failure in the Emergency Department. Progress in Cardiovascular Diseases, 2017, 60, 178-186.	1.6	22
811	Benefits of lifelong exercise training on left ventricular function after myocardial infarction. European Journal of Preventive Cardiology, 2017, 24, 1856-1866.	0.8	34
812	Bare metal versus drug eluting stents for ST-segment elevation myocardial infarction in the TOTAL trial. International Journal of Cardiology, 2017, 248, 120-123.	0.8	3
813	Predictors of Intramyocardial Hemorrhage After Reperfused STâ€Segment Elevation Myocardial Infarction. Journal of the American Heart Association, 2017, 6, .	1.6	26
814	Ticagrelor mitigates ischaemiaâ€“reperfusion induced vascular endothelial dysfunction in healthy young males â€“ a randomized, singleâ€blinded study. British Journal of Clinical Pharmacology, 2017, 83, 2651-2660.	1.1	12
815	Effects of ticagrelor versus clopidogrel on platelet function in fibrinolytic-treated STEMI patients undergoing early PCI. American Heart Journal, 2017, 192, 105-112.	1.2	35
816	Modeling oxygen requirements in ischemic cardiomyocytes. Journal of Biological Chemistry, 2017, 292, 11760-11776.	1.6	17
817	Percutaneous coronary intervention still not accessible for many South Africans. African Journal of Emergency Medicine, 2017, 7, 105-107.	0.4	20
818	Relationship between early administration of abciximab and TIMI flow in STEMI patients undergoing primary angioplasty. Journal of Cardiovascular Medicine, 2017, 18, 398-403.	0.6	0
819	National Trends in the Incidence, Management, and Outcomes of Heart Failure Complications in Patients Hospitalized for ST-Segment Elevation Myocardial Infarction. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2017, 1, 26-36.	1.2	19
820	Prior beta blockers use is independently associated with increased inpatient mortality in patients presenting with acute myocardial infarction. International Journal of Cardiology, 2017, 243, 81-85.	0.8	8
821	Oxygen Requirements for Acutely and Critically Ill Patients. Critical Care Nurse, 2017, 37, 58-70.	0.5	8
822	Predicting In-Hospital Mortality in Patients With Acute Coronary Syndrome in China. American Journal of Cardiology, 2017, 120, 1077-1083.	0.7	15
823	Comparison of Outcomes of Acute Coronary Syndrome in Patients â‰¥80 Years Versus Those <80 Years in Israel from 2000 to 2013. American Journal of Cardiology, 2017, 120, 1230-1237.	0.7	5
824	Revascularization strategies and in-hospital management in acute coronary syndromes complicated by hemophilia A or hemophilia B. Blood Coagulation and Fibrinolysis, 2017, 28, 650-657.	0.5	7
825	Delays in Treatment-Seeking Decisions Among Women With Myocardial Infarction. Dimensions of Critical Care Nursing, 2017, 36, 298-303.	0.4	2
826	Monitoring platelet reactivity during prasugrel or ticagrelor washout before urgent coronary artery bypass grafting. Coronary Artery Disease, 2017, 28, 465-471.	0.3	5
827	Association between hemorrhoid and risk of coronary heart disease. Medicine (United States), 2017, 96, e7662.	0.4	16

#	Article	IF	Citations
828	Analyzing cardiovascular treatment guidelines application to women and minority populations. SAGE Open Medicine, 2017, 5, 205031211772152.	0.7	4
829	Clinical Applications of Biomarkers in Atrial Fibrillation. American Journal of Medicine, 2017, 130, 1351-1357.	0.6	39
830	Emergency Department Weekend Presentation and Mortality in Patients With Acute Myocardial Infarction. Nursing Research, 2017, 66, 20-27.	0.8	12
835	Genome-wide DNA methylome alterations in acute coronary syndrome. International Journal of Molecular Medicine, 2017, 41, 220-232.	1.8	11
836	Culprit Vesselâ€"Only Versus Multivessel Percutaneous Coronary Intervention in Patients With Cardiogenic Shock Complicating ST-Segmentâ€"Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	44
837	Q Waves at Presentation in Patients With ST-Segmentâ€"Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	2
838	Contemporary Risk Stratification After Myocardial Infarction in the Community: Performance of Scores and Incremental Value of Soluble Suppression of Tumorigenicityâ€2. Journal of the American Heart Association, 2017, 6, .	1.6	18
839	The role of oral anticoagulant therapy in patients with acute coronary syndrome. Therapeutic Advances in Hematology, 2017, 8, 353-366.	1.1	21
841	Comparison of Outcomes of ST-Elevation Myocardial Infarction Treated by Percutaneous Coronary Intervention During Off-Hours Versus On-Hours. American Journal of Cardiology, 2017, 120, 1742-1754.	0.7	18
842	Contemporary Determinants of Delayed Benchmark Timelines in Acute Myocardial Infarction in Men and Women. American Journal of Cardiology, 2017, 120, 1715-1719.	0.7	11
843	Non-infarct related artery revascularization in ST-segment elevation myocardial infarction patients with multivessel disease. Current Opinion in Cardiology, 2017, 32, 600-607.	0.8	1
844	The Relationship between neutrophil-to-lymphocyte ratio and fragmented QRS in acute STEMI patients treated with primary PCI. Journal of Electrocardiology, 2017, 50, 876-883.	0.4	14
845	Temporal Trends of Single-Photon Emission Computed Tomography Myocardial Perfusion Imaging in Patients With Coronary Artery Disease. Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	43
846	Dynamic Edematous Response of the Human Heart to Myocardial Infarction. Circulation, 2017, 136, 1288-1300.	1.6	107
847	76-Year-Old Man With Palpitations. Annals of Emergency Medicine, 2017, 70, 49-51.	0.3	2
848	Risk score to predict false-positive ST-segment elevation myocardial infarction in the emergency department: a retrospective analysis. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 61.	1.1	5
849	Expression of integrin-linked kinase improves cardiac function in a swine model of myocardial infarction. Experimental and Therapeutic Medicine, 2017, 13, 1868-1874.	0.8	7
850	New oral antiplatelet medications. Nurse Practitioner, 2017, 42, 32-39.	0.2	2

#	Article	IF	Citations
851	The effect of an electronic cognitive aid on the management of ST-elevation myocardial infarction during caesarean section: a prospective randomised simulation study. BMC Anesthesiology, 2017, 17, 46.	0.7	15
852	Switching of adenosine diphosphate receptor inhibitor after hospital discharge among myocardial infarction patients: Insights from the Treatment with Adenosine Diphosphate Receptor Inhibitors: Longitudinal Assessment of Treatment Patterns and Events after Acute Coronary Syndrome (TRANSLATE-ACS) observational study. American Heart Journal, 2017, 183, 62-68.	1.2	60
853	Antiplatelet Therapy for Nonâ€“ST-Segment Elevation Myocardial Infarction in Complex â€œRealâ€•Clinical Scenarios: A Consensus Document of the â€œCampania NSTEMI Study Groupâ€• Angiology, 2017, 68, 598-607.	0.8	1
854	Effect of Fixed-Bolus (5,000 Units) Unfractionated Heparin Before Primary Percutaneous Coronary Intervention on Activated Clotting Time, Time Flow, and All-Cause Mortality. American Journal of Cardiology, 2017, 119, 178-185.	0.7	4
855	Prasugrel in percutaneous coronary intervention (<scp>PIPCI</scp>): a single centre study. Journal of Pharmacy Practice and Research, 2017, 47, 193-199.	0.5	0
856	Left bundle-branch block in patients with acute myocardial infarction: Presentation, treatment, and trends in outcome from 1997 to 2016 in routine clinical practice. American Heart Journal, 2017, 184, 106-113.	1.2	16
857	<scp>ABCC</scp>3 Polymorphisms and <scp>mRNA</scp> Expression Influence the Concentration of a Carboxylic Acid Metabolite in Patients on Clopidogrel and Aspirin Therapy. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 466-474.	1.2	2
858	Î²-blocker dosage and outcomes after acute coronary syndrome. American Heart Journal, 2017, 184, 26-36.	1.2	19
859	Novel oral anticoagulants for acute coronary syndrome. Therapeutic Advances in Cardiovascular Disease, 2017, 11, 4-11.	1.0	8
860	Safety and Efficacy of Using a Single Transradial MAC Guiding Catheter for Coronary Angiography and Intervention in Patients with ST Elevation Myocardial Infarction. Journal of Interventional Cardiology, 2017, 30, 33-42.	0.5	3
861	Acute myocardial infarction. Lancet, The, 2017, 389, 197-210.	6.3	869
862	Pharmacological treatments of cardiovascular diseases: Evidence from real-life studies. Pharmacological Research, 2017, 118, 43-52.	3.1	15
863	Contemporary Management of ST-Elevation Myocardial Infarction. Heart Lung and Circulation, 2017, 26, 114-121.	0.2	4
864	Myocardial infarction, patient decision delay and helpâ€seeking behaviour: a thematic analysis. Journal of Clinical Nursing, 2017, 26, 1993-2005.	1.4	29
865	Indications and outcomes of excimer laser coronary atherectomy: Efficacy and safety for thrombotic lesionsâ€”The ULTRAMAN registry. Journal of Cardiology, 2017, 69, 314-319.	0.8	40
866	Neurocritical Care of Emergent Large-Vessel Occlusion: The Era of a New Standard of Care. Journal of Intensive Care Medicine, 2017, 32, 373-386.	1.3	17
867	Usefulness of synthesized 18-lead electrocardiography in the diagnosis of ST-elevation myocardial infarction: A pilot study. American Journal of Emergency Medicine, 2017, 35, 448-457.	0.7	15
868	Vasopressors and Inotropes in Sepsis. Emergency Medicine Clinics of North America, 2017, 35, 75-91.	0.5	40

#	Article	IF	Citations
869	Impact of symptom presentation on in-hospital outcomes in patients with acute myocardial infarction. Journal of Cardiology, 2017, 70, 29-34.	0.8	31
870	Prognostic Implications of Newly Developed T-Wave Inversion After Primary Percutaneous Coronary Intervention in Patients With ST-Segment Elevation MyocardialÂInfarction. American Journal of Cardiology, 2017, 119, 515-519.	0.7	6
871	Immediate versus deferred stenting for patients undergoing primary or emergent percutaneous coronary intervention. Medicine (United States), 2017, 96, e8477.	0.4	1
873	Conditional Inference Tree for Multiple Gene-Environment Interactions on Myocardial Infarction. Archives of Medical Research, 2017, 48, 546-552.	1.5	7
874	Early clinical outcomes as a function of use of newer oral P2Y 12 inhibitors versus clopidogrel in the EUROMAX trial. Open Heart, 2017, 4, e000677.	0.9	3
875	Antithrombotic therapy for acute coronary syndrome: Past, present and future. Thrombosis and Haemostasis, 2017, 117, 1240-1248.	1.8	41
876	Î²â€Blocker Therapy Prior to Admission for Acute Coronary Syndrome inÂPatients Without Heart Failure or Left Ventricular Dysfunction Improves Inâ€Hospital and 12â€Month Outcome: Results From the GULFâ€RACE 2 (Gulf Registry of Acute Coronary Eventsâ€2). Journal of the American Heart Association, 2017, 6, .	1.6	9
877	Getting over a Broken Heart: Intramyocardial Dissecting Hematoma as Late Presentation ofÂMyocardial Infarction. Case, 2017, 1, 245-249.	0.1	5
878	Comparison of Clopidogrel With Prasugrel and Ticagrelor in Patients With Acute Coronary Syndrome: Clinical Outcomes From the National Cardiovascular Database ACTION Registry. Cardiology Research, 2017, 8, 105-110.	0.5	16
879	Current Use of Oral Anticoagulants and Prognostic Analysis in Patients with Atrial Fibrillation Undergoing Coronary Stenting. Chinese Medical Journal, 2017, 130, 1418-1423.	0.9	2
881	Systemic thrombolysis in a patient with massive pulmonary embolism and recent glioblastoma multiforme resection. BMJ Case Reports, 2017, 2017, bcr-2017-221578.	0.2	2
882	Optimal Timing of Percutaneous Coronary Intervention for Nonculprit Vessel in Patients with ST-Segment Elevation Myocardial Infarction and Multivessel Disease. Korean Circulation Journal, 2017, 47, 36.	0.7	13
883	Combined Use of Neutrophil to Lymphocyte Ratio and C-Reactive Protein Level to Predict Clinical Outcomes in Acute Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention. Korean Circulation Journal, 2017, 47, 383.	0.7	17
884	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. Korean Circulation Journal, 2017, 47, 888.	0.7	22
885	Intra-aortic balloon pump in cardiogenic shock: state of the art. Revista Do Colegio Brasileiro De Cirurgioes, 2017, 44, 102-106.	0.3	12
886	Trends in Regionalization of Care for ST-Segment Elevation Myocardial Infarction. Western Journal of Emergency Medicine, 2017, 18, 1010-1017.	0.6	9
887	Cardiovascular Screening for the Asymptomatic Patient with Diabetes: More Cons Than Pros. Journal of Diabetes Research, 2017, 2017, 1-19.	1.0	16
888	The effect of socioeconomic disadvantage on prescription of guideline-recommended medications for patients with acute coronary syndrome: systematic review and meta-analysis. International Journal for Equity in Health, 2017, 16, 162.	1.5	16

#	Article	IF	Citations
889	Association of Serum Prealbumin with Angiographic Severity in Patients with Acute Coronary Syndrome. Medical Science Monitor, 2017, 23, 4041-4049.	0.5	18
890	Current Concept of Revascularization in STEMI Patients with Multivessel Coronary Artery Disease: Evidence Base and Our Own Randomized Trial Results. , 0, , .		0
891	Identification of Risk Factors Influencing In-Stent Restenosis with Acute Coronary Syndrome Presentation. Chonnam Medical Journal, 2017, 53, 203.	0.5	7
892	Impact of around-the-clock in-house cardiology fellow coverage on door-to-balloon time in an academic medical center. Vascular Health and Risk Management, 2017, Volume 13, 139-142.	1.0	7
893	Diagnosis and management of acute coronary syndrome. Journal of the Korean Medical Association, 2017, 60, 568.	0.1	0
894	Differences in the Korea Acute Myocardial Infarction Registry Compared with Western Registries. Korean Circulation Journal, 2017, 47, 811.	0.7	26
895	Changes in Treatment Patterns and Incremental Health Care Utilization Due to P2Y12-Associated Complications in Patients with Acute Coronary Syndrome. Journal of Managed Care & Specialty Pharmacy, 2017, 23, 947-956.	0.5	1
896	Contemporary Trends in Oral Antiplatelet Agent Use in Patients Treated with Percutaneous Coronary Intervention for Acute Coronary Syndrome. Journal of Managed Care & Specialty Pharmacy, 2017, 23, 57-63.	0.5	29
897	EFFECTIVENESS OF TICAGRELOR COMPARED TO CLOPIDOGREL IN REDUCING THE RISK OF MAJOR ADVERSE CARDIOVASCULAR EVENTS IN PATIENTS WITH CORONARY HEART DISEASE AFTER PERCUTANEOUS CORONARY INTERVENTION. International Journal of Pharmacy and Pharmaceutical Sciences, 2017, 9, 178.	0.3	3
898	Advances in Antiplatelet Agents. , 2017, , 556-599.		1
899	HEART RATE VARIABILITY, VENTRICULAR LATE POTENTIALS AND HEART RATE TURBULENCE AS INDICATORS OF CORONARY REPERFUSION IN ST SEGMENT ELEVATION MYOCARDIAL INFARCTION. Rational Pharmacotherapy in Cardiology, 2017, 13, 787-793.	0.3	0
900	Infarct related artery only versus complete revascularization in ST-segment elevation myocardial infarction and multi vessel disease: a meta-analysis. Cardiovascular Diagnosis and Therapy, 2017, 7, 16-26.	0.7	10
901	Advancements in mechanical circulatory support for patients in acute and chronic heart failure. Journal of Thoracic Disease, 2017, 9, 4070-4083.	0.6	32
902	Telemedicine: Its Importance in Cardiology Practice. Experience in Chile. Cardiovascular Innovations and Applications, 2017, 2, .	0.1	2
903	Clinical Outcomes of Transferred Versus Onsite Primary Percutaneous Coronary Intervention for Patients With STEMI: Time to Look Beyond Door to Balloon Time. Critical Pathways in Cardiology, 2018, 17, 13-18.	0.2	1
904	Inequalities in access to cardiac rehabilitation after an acute coronary syndrome: the EPiHeart cohort. BMJ Open, 2018, 8, e018934.	0.8	9
905	Spontaneous Coronary Artery Dissection: Current State of the Science: A Scientific Statement From the American Heart Association. Circulation, 2018, 137, e523-e557.	1.6	763
906	Successful revascularization of noninfarct related artery with chronic total occlusion among acute myocardial infarction patients. Medicine (United States), 2018, 97, e9655.	0.4	9

#	Article	IF	Citations
907	Characteristics and long term outcomes of patients with acute coronary syndromes due to culprit left main coronary artery disease treated with percutaneous coronary intervention. American Heart Journal, 2018, 199, 156-162.	1.2	14
908	Self-Management of an Inferior ST-Segment Elevation Myocardial Infarction. New England Journal of Medicine, 2018, 378, 960-962.	13.9	6
909	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. Cardiovascular Drugs and Therapy, 2018, 32, 47-56.	1.3	10
910	Trends and predictors of prehospital delay in patients undergoing primary coronary intervention. Coronary Artery Disease, 2018, 29, 373-377.	0.3	7
911	Lower likelihood of cardiac procedures after acute coronary syndrome in patients with human immunodeficiency virus/acquired immunodeficiency syndrome. Medicine (United States), 2018, 97, e9849.	0.4	3
912	Ticagrelor versus clopidogrel after fibrinolytic therapy in patients with ST-elevation myocardial infarction: Rationale and design of the ticagrelor in patients with ST elevation myocardial infarction treated with thrombolysis (TREAT) trial. American Heart Journal, 2018, 202, 89-96.	1.2	13
913	Mortality Associated With Emergency Department Boarding Exposure. Medical Care, 2018, 56, 436-440.	1.1	25
914	Oral anticoagulant use in cardiovascular disorders: a perspective on present and potential indications for rivaroxaban. Current Medical Research and Opinion, 2018, 34, 1945-1957.	0.9	2
915	Clinical Events After Discontinuation of Î²â€Blockers in Patients Without Heart Failure Optimally Treated After Acute Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004356.	0.9	32
916	Incidence, Predictors, and Clinical Impact of Early Prasugrel Cessation in Patients With STâ€Elevation Myocardial Infarction. Journal of the American Heart Association, 2018, 7, .	1.6	11
917	Racial Differences in Quality of Care and Outcomes After Acute Coronary Syndrome. American Journal of Cardiology, 2018, 121, 1489-1495.	0.7	33
918	Early Treatment at a Referral Center Improves Outcomes for Patients with Acute Vascular Disease. Annals of Vascular Surgery, 2018, 50, 52-59.	0.4	5
919	Longâ€Term Betaâ€Blocker Therapy after Myocardial Infarction in the Reperfusion Era: A Systematic Review. Pharmacotherapy, 2018, 38, 546-554.	1.2	26
920	PCI Strategies in Acute Myocardial Infarction with Cardiogenic Shock. New England Journal of Medicine, 2018, 378, 1358-1361.	13.9	3
921	ST-Segment Elevation Myocardial Infarction. , 2018, , 311-327.		4
922	Percutaneous Coronary Intervention. , 2018, , 329-335.		1
923	Statin loading in cardiovascular surgery. Current Opinion in Cardiology, 2018, 33, 436-443.	0.8	27
924	Complete Versus Culprit-Only Revascularization in STEMI: a Contemporary Review. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 41.	0.4	4

#	Article	IF	Citations
925	Impact of treatment delay on mortality in ST-segment elevation myocardial infarction (STEMI) patients presenting with and without haemodynamic instability: results from the German prospective, multicentre FITT-STEMI trial. European Heart Journal, 2018, 39, 1065-1074.	1.0	262
926	Editorial commentary: Beta blockers and the inertia of evidence-based medicine. Trends in Cardiovascular Medicine, 2018, 28, 390-391.	2.3	0
927	Comparison of Reduced-Dose Prasugrel and Standard-Dose Clopidogrel in Elderly Patients With Acute Coronary Syndromes Undergoing Early Percutaneous Revascularization. Circulation, 2018, 137, 2435-2445.	1.6	116
928	Impact of generalized anxiety disorder (GAD) on prehospital delay of acute myocardial infarction patients. Findings from the multicenter MEDEA study. Clinical Research in Cardiology, 2018, 107, 471-478.	1.5	19
929	Effect and Safety of Morphine Use in Acute Anterior STâ€Segment Elevation Myocardial Infarction. Journal of the American Heart Association, 2018, 7, .	1.6	45
930	Predicting Survival in Patients Treated With Extracorporeal Membrane Oxygenation After Myocardial Infarction. Critical Care Medicine, 2018, 46, e359-e363.	0.4	18
931	The impact of a dose of the angiotensin receptor blocker valsartan on postâ€myocardial infarction ventricular remodelling. ESC Heart Failure, 2018, 5, 354-363.	1.4	9
932	Mechanical thrombectomy â€“ is time still brain? The DAWN of a new era. British Journal of Neurosurgery, 2018, 32, 245-249.	0.4	9
933	Selection of P2Y 12 Inhibitor in Percutaneous Coronary Intervention and/or Acute Coronary Syndrome. Progress in Cardiovascular Diseases, 2018, 60, 460-470.	1.6	10
934	Complete revascularization for patients with ST-segment elevation myocardial infarction and multivessel coronary artery disease. Coronary Artery Disease, 2018, 29, 204-215.	0.3	9
935	Cardiovascular Safety, Longâ€Term Noncardiovascular Safety, and Efficacy of Sodiumâ€“Glucose Cotransporter 2 Inhibitors in Patients With Type 2 Diabetes Mellitus: A Systemic Review and Metaâ€Analysis With Trial Sequential Analysis. Journal of the American Heart Association, 2018, 7, .	1.6	94
936	Striving to meet targets for ideal treatment of acute myocardial infarction in Brazil: Data from the Midwest region. Journal of Interventional Cardiology, 2018, 31, 450-454.	0.5	3
937	Atorvastatin combined with ticagrelor prevent ischemia-reperfusion induced vascular endothelial dysfunction in healthy young males â€“ A randomized, placebo-controlled, double-blinded study. International Journal of Cardiology, 2018, 255, 1-7.	0.8	2
938	A quality improvement project to reduce door-to-electrocardiogram time: A multicenter study. Journal of the Saudi Heart Association, 2018, 30, 180-187.	0.2	5
939	Early coronary angiography and percutaneous coronary intervention are associated with improved outcomes after out of hospital cardiac arrest. Resuscitation, 2018, 123, 15-21.	1.3	52
940	Meta-Analysis of Culprit-Only Versus Multivessel Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction and Multivessel Coronary Disease. American Journal of Cardiology, 2018, 121, 529-536.	0.7	22
941	Outcomes of intermediateâ€risk patients treated with transcatheter and surgical aortic valve replacement in the Veterans Affairs Healthcare System: A single center 20â€year experience. Catheterization and Cardiovascular Interventions, 2018, 92, 390-398.	0.7	7
942	Percutaneous Post-Myocardial Infarction Ventricular Septal Rupture Closure: A Review. Structural Heart, 2018, 2, 121-126.	0.2	2

#	Article	IF	Citations
943	Rationale and design of the Statins Evaluation in Coronary procedUres and REvascularization: The SECURE-PCI Trial. American Heart Journal, 2018, 198, 129-134.	1.2	4
944	Effect of Antiplatelet Therapy on Cardiac Outcomes in Patients With Acute Coronary Syndrome. American Journal of Cardiology, 2018, 121, 896.	0.7	0
945	Predictors of Outcomes in Myocardial Infarction and Cardiogenic Shock. Cardiology in Review, 2018, 26, 255-266.	0.6	55
946	Prevalence and outcome of patients with non-ST segment elevation myocardial infarction with occluded â€œculpritâ€•artery â€“ a systemic review and meta-analysis. Critical Care, 2018, 22, 34.	2.5	29
947	Achieving the earliest possible reperfusion in patients with acute coronary syndrome: a current overview. Journal of Intensive Care, 2018, 6, 20.	1.3	9
948	Measurement of microvascular function in patients presenting with thrombolysis for ST elevation myocardial infarction, and PCI for non-ST elevation myocardial infarction. Cardiovascular Revascularization Medicine, 2018, 19, 917-922.	0.3	0
949	The prognostic impact of revascularization strategy in acute myocardial infarction and cardiogenic shock: Insights from the British Columbia Cardiac Registry. Catheterization and Cardiovascular Interventions, 2018, 92, E356-E367.	0.7	17
950	2018 ACC/AHA Clinical Performance and Quality Measures for Cardiac Rehabilitation: A Report of the American College of Cardiology/American Heart Association Task Force on Performance Measures. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e000037.	0.9	72
951	Effects of supplemental oxygen therapy in patients with suspected acute myocardial infarction: a meta-analysis of randomised clinical trials. Heart, 2018, 104, 1691-1698.	1.2	34
952	Inâ€Hospital Outcomes of Dual Loading Antiplatelet Therapy in Patients 75ÂYears and Older With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: Findings From the CCCâ€ACS (Improving Care for Cardiovascular Disease in Chinaâ€Acute Coronary Syndrome) Project. Journal of the American Heart Association, 2018, 7, .	1.6	13
953	Is Treatment of ST-Segmentâ€“Elevation Myocardial Infarction Patients With Ticagrelor or Other P2Y 12 Inhibitors Before Primary Percutaneous Coronary Intervention a Strategy Without Benefit?. Circulation: Cardiovascular Interventions, 2018, 11, e006555.	1.4	0
954	Spontaneous Coronary Artery Dissection: Diagnosis and Management. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 27.	0.4	11
955	Availability and characteristics of cardiac rehabilitation programs in one Brazilian state: a cross-sectional study. Brazilian Journal of Physical Therapy, 2018, 22, 400-407.	1.1	10
956	No Benefit of Ticagrelor Pretreatment Compared With Treatment During Percutaneous Coronary Intervention in Patients With ST-Segmentâ€“Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2018, 11, e005528.	1.4	25
957	What We Know, What We Think We Know, and What We Do Not Know at All. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e006245.	2.1	1
958	Clinical Profile, Management, and Outcome in Patients With Out-of-Hospital Cardiac Arrest and ST Segment Elevation Myocardial Infarction: Insights From a 20-Year Registry. Angiology, 2018, 69, 249-255.	0.8	6
959	GPIIb-IIIa Receptor Inhibitors in Acute Coronary Syndrome Patients Presenting With Cardiogenic Shock and/or After Cardiopulmonary Resuscitation. Heart Lung and Circulation, 2018, 27, 73-78.	0.2	10
960	Ticagrelor for Neuroendovascular Procedures: A Case Series. Journal of Pharmacy Practice, 2018, 31, 115-119.	0.5	12

#	Article	IF	Citations
961	Electrical Stimulation Enhances Cardiac Differentiation of Human Induced Pluripotent Stem Cells for Myocardial Infarction Therapy. Antioxidants and Redox Signaling, 2018, 28, 371-384.	2.5	52
962	Dual Antiplatelet Therapy Beyond One Year in Patients After Stent Placement: A Review. Journal of Pharmacy Practice, 2018, 31, 335-341.	0.5	1
963	Effect of pharmacist care on medication adherence and cardiovascular outcomes among patients post-acute coronary syndrome: AÂsystematic review. Research in Social and Administrative Pharmacy, 2018, 14, 507-520.	1.5	17
964	The prognostic value of the combined use of QRS distortion and fragmented QRS in patients with acute STEMI undergoing primary percutaneous coronary intervention. Journal of Electrocardiology, 2018, 51, 210-217.	0.4	12
965	Smartphone ECG for evaluation of ST-segment elevation myocardial infarction (STEMI): Design of the ST LEUIS International Multicenter Study. Journal of Electrocardiology, 2018, 51, 260-264.	0.4	21
966	Multiple systemic embolic events in a patient undergoing primary percutaneous coronary intervention. Coronary Artery Disease, 2018, 29, 276-277.	0.3	2
967	Evaluation of Chest Pain and Acute Coronary Syndromes. Cardiology Clinics, 2018, 36, 1-12.	0.9	29
968	Acute Management of Atrial Fibrillation. Cardiology Clinics, 2018, 36, 141-159.	0.9	11
969	Apixaban following acute coronary syndromes in patients with prior stroke: Insights from the APPRAISE-2 trial. American Heart Journal, 2018, 197, 1-8.	1.2	6
970	2017 AHA/ACC/HRS Guideline for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death: Executive Summary. Circulation, 2018, 138, e210-e271.	1.6	250
971	2017 AHA/ACC/HRS Guideline for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death. Circulation, 2018, 138, e272-e391.	1.6	468
972	Pretreatment with dual antiplatelet therapy in patients with STâ€elevation myocardial infarction. Catheterization and Cardiovascular Interventions, 2018, 92, E98-E105.	0.7	4
973	Effects of rosuvastatin and atorvastatin on nonsustained ventricular tachycardia in patients with ST-elevation myocardial infarction: a retrospective analysis. European Journal of Clinical Pharmacology, 2018, 74, 29-35.	0.8	1
974	Higher Risk of Vascular Dementia in Myocardial Infarction Survivors. Circulation, 2018, 137, 567-577.	1.6	70
975	Effects of hyperoxia on myocardial injury following cardioversionâ€"A randomized clinical trial. American Heart Journal, 2018, 196, 97-104.	1.2	2
976	<scp>T</scp>he safety and effectiveness of adenosine diphosphate receptor inhibitor pretreatment among acute myocardial infarction patients treated with percutaneous coronary intervention in community practice: <scp>I</scp>nsights from the TRANSLATEâ€ACS study. Catheterization and Cardiovascular Interventions, 2018, 91, 242-250.	0.7	4
977	Medications Recommended for Secondary Prevention After First Acute Coronary Syndrome: Effectiveness of Treatment Combinations in a Realâ€Life Setting. Clinical Pharmacology and Therapeutics, 2018, 103, 1038-1046.	2.3	6
978	Atrioventricular Block. , 2018, , 1003-1010.		0

#	Article	IF	Citations
979	Inâ€hospital â€˜<scp>CODE STEMI</scp>â€™ improves doorâ€toâ€balloon time in patients undergoing primary percutaneous coronary intervention. EMA - Emergency Medicine Australasia, 2018, 30, 222-227.	0.5	7
980	Determinants of short and long door-to-balloon time in current primary percutaneous coronary interventions. Heart and Vessels, 2018, 33, 498-506.	0.5	29
981	The de Winter ECG Pattern in the Absence of Acute Coronary Artery Occlusion. Canadian Journal of Cardiology, 2018, 34, 209.e1-209.e3.	0.8	9
982	Strategy of delayed surgery for ventricular septal perforation after acute myocardial infarction. Journal of Cardiology, 2018, 71, 488-493.	0.8	14
983	Left ventricular ejection fraction reassessment postâ€“myocardial infarction: Current clinical practice and determinants of adverse remodeling. American Heart Journal, 2018, 198, 91-96.	1.2	31
984	Prognostic significance of shockable and non-shockable cardiac arrest in ST-segment elevation myocardial infarction patients undergoing primary angioplasty. Resuscitation, 2018, 123, 8-14.	1.3	6
985	Evolving Electrocardiographic Indications for Emergent Reperfusion. Cardiology Clinics, 2018, 36, 13-26.	0.9	10
986	A New Face of Cardiac Emergencies. Cardiology Clinics, 2018, 36, 161-170.	0.9	5
987	Myrtenol protects against myocardial ischemia-reperfusion injury through antioxidant and anti-apoptotic dependent mechanisms. Food and Chemical Toxicology, 2018, 111, 557-566.	1.8	34
988	Comprehensive electrocardiogram-to-device time for primary percutaneous coronary intervention in ST-segment elevation myocardial infarction: A report from the American Heart Association mission: Lifeline program. American Heart Journal, 2018, 197, 9-17.	1.2	2
989	Impact of Regionalization of ST-Segmentâ€“Elevation Myocardial Infarction Care on Treatment Times and Outcomes for Emergency Medical Servicesâ€“Transported Patients Presenting to Hospitals With Percutaneous Coronary Intervention. Circulation, 2018, 137, 376-387.	1.6	101
990	Contemporary trends in cardiogenic shock: Incidence, intra-aortic balloon pump utilisation and outcomes from the London Heart Attack Group. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 16-27.	0.4	96
991	Culprit versus multivessel coronary intervention in ST-segment elevation myocardial infarction. Coronary Artery Disease, 2018, 29, 151-160.	0.3	4
992	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Hypertension, 2018, 71, e13-e115.	1.3	3,332
993	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Hypertension, 2018, 71, 1269-1324.	1.3	2,414
994	Trends in mechanical circulatory support use and hospital mortality among patients with acute myocardial infarction and non-infarction related cardiogenic shock in the United States. Clinical Research in Cardiology, 2018, 107, 287-303.	1.5	208
995	Factors that influence care priority for chest pain patients using the manchester triage system. Journal of Clinical Nursing, 2018, 27, e940-e950.	1.4	8
996	Low serum prealbumin levels on admission can independently predict in-hospital adverse cardiac events in patients with acute coronary syndrome. Medicine (United States), 2018, 97, e11740.	0.4	17

#	Article	IF	Citations
997	Days Alive and Out of Hospital: Exploring a Patient-Centered, Pragmatic Outcome in a Clinical Trial of Patients With Acute Coronary Syndromes. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004755.	0.9	51
998	A Review of Triple Therapy in Acute Coronary Syndromes. Current Emergency and Hospital Medicine Reports, 2018, 6, 166-173.	0.6	0
999	Comparison of Treatment Rates of Depression After Stroke Versus Myocardial Infarction: A Systematic Review and Meta-Analysis of Observational Data. Psychosomatic Medicine, 2018, 80, 754-763.	1.3	28
1000	Prehospital delay in patients with ST-segment elevation myocardial infarction. Coronary Artery Disease, 2018, 29, 368-370.	0.3	2
1001	Continuum of Care for Acute Coronary Syndrome. Critical Pathways in Cardiology, 2018, 17, 114-138.	0.2	5
1002	Use of Fine-scale Geospatial Units and Population Data to Evaluate Access to Emergency Care. Western Journal of Emergency Medicine, 2018, 19, 1043-1048.	0.6	6
1003	A Multicenter, Randomized, Double-Blind, and Placebo-Controlled Study of the Effects of Tongxinluo Capsules in Acute Coronary Syndrome Patients with High On-Treatment Platelet Reactivity. Chinese Medical Journal, 2018, 131, 508-515.	0.9	10
1004	Thirty-day rehospitalizations among elderly patients with acute myocardial infarction. Medicine (United States), 2018, 97, e11085.	0.4	17
1005	Persistent Underrepresentation of Kidney Disease in Randomized, Controlled Trials of Cardiovascular Disease in the Contemporary Era. Journal of the American Society of Nephrology: JASN, 2018, 29, 2782-2786.	3.0	44
1006	Real-world use of angiotensin-converting enzyme inhibitors/angiotensin receptor blockers/Î²-blocks in Chinese patients before acute myocardial infarction occurs: patient characteristics and hospital follow-up. Journal of Translational Medicine, 2018, 16, 346.	1.8	2
1007	Stroke Risk Period After Acute Myocardial Infarction Revised. Journal of the American Heart Association, 2018, 7, e011200.	1.6	24
1008	Safety and clinically important events in PCP-initiated STEMI bypass in Ottawa. Canadian Journal of Emergency Medicine, 2018, 20, 865-873.	0.5	2
1009	Serelaxin, recombinant human relaxin-2, for heart failure patients. Medicine (United States), 2018, 97, e11010.	0.4	2
1010	Impact of type 2 diabetes mellitus on short- and long-term mortality after coronary artery bypass surgery. Cardiovascular Diabetology, 2018, 17, 151.	2.7	44
1011	Warfarin-resistant left ventricular thrombus completely dissolved by rivaroxaban. British Journal of Hospital Medicine (London, England: 2005), 2018, 79, 648-649.	0.2	5
1012	Outcome of conscious survivors of out-of-hospital cardiac arrest. Resuscitation, 2018, 133, 1-4.	1.3	6
1013	Timing of Loading Dose of Atorvastatin in Patients Undergoing Percutaneous Coronary Intervention for Acute Coronary Syndromes. JAMA Cardiology, 2018, 3, 1113.	3.0	27
1014	Effects of Bisoprolol Are Comparable with Carvedilol in Secondary Prevention of Acute Myocardial Infarction in Patients Undergoing Percutaneous Coronary Intervention. Chonnam Medical Journal, 2018, 54, 121.	0.5	2

#	Article	IF	Citations
1015	One-Year Survival After ST-Segmentâ€“Elevation Myocardial Infarction in Relation With Prehospital Administration of Dual Antiplatelet Therapy. Circulation: Cardiovascular Interventions, 2018, 11, e007241.	1.4	13
1016	Utility of GRACE and ACUITY-HORIZONS risk scores to guide dual antiplatelet therapy in Korean patients with acute myocardial infarction undergoing drug-eluting stenting. Journal of Cardiology, 2018, 72, 411-419.	0.8	5
1018	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Circulation, 2018, 138, e426-e483.	1.6	599
1019	Impact of a Metoprolol Extended Release Shortage on Post-Myocardial Infarction Î²-Blocker Utilization, Adherence, and Rehospitalization. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004096.	0.9	1
1020	Budget Impact of Appropriate Low-Dose Aspirin Use for Primary and Secondary Cardiovascular Event Prevention in the Managed Care Setting. Journal of Managed Care & Specialty Pharmacy, 2018, 24, 1102-1111.	0.5	1
1021	Highâ€Intensity Versus Nonâ€Highâ€Intensity Statins in Patients Achieving Lowâ€Density Lipoprotein Cholesterol Goal After Percutaneous Coronary Intervention. Journal of the American Heart Association, 2018, 7, e009517.	1.6	13
1022	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. BMC Cardiovascular Disorders, 2018, 18, 204.	0.7	11
1023	Oxygen therapy for acutely ill medical patients: a clinical practice guideline. BMJ: British Medical Journal, 2018, 363, k4169.	2.4	173
1024	Cancellation of the Cardiac Catheterization Lab After Activation for ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2018, 11, e004464.	0.9	11
1025	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation, and Management of High Blood Pressure in Adults: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Circulation, 2018, 138, e484-e594.	1.6	330
1026	Perioperative use of the intra-aortic balloon pump. Current Opinion in Cardiology, 2018, 33, 613-621.	0.8	2
1027	The Safety of Bypass to Percutaneous Coronary Intervention Facility by Basic Life Support Providers in Patients with ST-Elevation Myocardial Infarction in Prehospital Setting. Journal of Emergency Medicine, 2018, 55, 792-798.	0.3	2
1028	Clinical outcomes in hypertensive patients treated with a singleâ€pill fixedâ€dose combination of reninâ€angiotensin system inhibitor and thiazide diuretic. Journal of Clinical Hypertension, 2018, 20, 1731-1738.	1.0	9
1029	Percutaneous coronary intervention in patients with acute coronary syndrome in Chinese Military Hospitals, 2011â€“2014: a retrospective observational study of a national registry. BMJ Open, 2018, 8, e023133.	0.8	6
1030	Resistance exercise mediates remote ischemic preconditioning by limiting cardiac eNOS uncoupling. Journal of Molecular and Cellular Cardiology, 2018, 125, 61-72.	0.9	22
1031	Comparison of Angiotensinâ€Converting Enzyme Inhibitor and Angiotensin Receptor Blocker Management Strategies Before Cardiac Surgery: A Pilot Randomized Controlled Registry Trial. Journal of the American Heart Association, 2018, 7, e009917.	1.6	19
1032	2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection,ÂEvaluation, and Management of High Blood Pressure in Adults: Executive Summary. Journal of the American Society of Hypertension, 2018, 12, 579.e1-579.e73.	2.3	126
1033	Coronary Thermodilution Waveforms After Acute Reperfused STâ€Segmentâ€“Elevation Myocardial Infarction: Relation to Microvascular Obstruction and Prognosis. Journal of the American Heart Association, 2018, 7, e008957.	1.6	5

#	Article	IF	Citations
1034	Meta-Analysis of Preclinical Studies of Fibrinolytic Therapy for Acute Lung Injury. Frontiers in Immunology, 2018, 9, 1898.	2.2	60
1035	The Concept of Door-to-Surgery Time in Distal Digital Replantation. Journal of Korean Medical Science, 2018, 33, e72.	1.1	3
1036	The potential to treat lung cancer via inhalation of repurposed drugs. Advanced Drug Delivery Reviews, 2018, 133, 107-130.	6.6	57
1037	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. Circulation: Cardiovascular Interventions, 2018, 11, e000035.	1.4	347
1038	Benefit From Reperfusion With Primary Percutaneous Coronary Intervention Beyond 12 Hours of Symptom Duration in Patients With ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2018, 11, e006842.	1.4	29
1039	Low-density lipoprotein cholesterol target attainment in patients with stable or acute coronary heart disease in the Asia-Pacific region: results from the Dyslipidemia International Study II. European Journal of Preventive Cardiology, 2018, 25, 1950-1963.	0.8	28
1040	Does cardiology hold pharmacogenetics to an inconsistent standard? A comparison of evidence among recommendations. Pharmacogenomics, 2018, 19, 1203-1216.	0.6	11
1041	An update on the use of anticoagulant therapy in ST-segment elevation myocardial infarction. Expert Opinion on Pharmacotherapy, 2018, 19, 1441-1450.	0.9	4
1042	Emergency medicine myths and misconceptions: evaluating the evidence. British Journal of Hospital Medicine (London, England: 2005), 2018, 79, 516-519.	0.2	0
1043	Pharmacogenomic Impact of CYP2C19 Variation on Clopidogrel Therapy in Precision Cardiovascular Medicine. Journal of Personalized Medicine, 2018, 8, 8.	1.1	65
1044	Dangerous ECG in the Ward. Circulation, 2018, 138, 947-950.	1.6	1
1045	Left ventricular restoration devices post myocardial infarction. Heart Failure Reviews, 2018, 23, 871-883.	1.7	13
1046	Myocardial Rupture Following PCI: Incidence, Diagnosis and Treatment. , 2018, , 1051-1059.		0
1047	Challenges in Implementation of Institutional Protocols for Patients With Acute Coronary Syndrome. American Journal of Cardiology, 2018, 122, 356-363.	0.7	4
1048	Pharmacokinetics and pharmacodynamics of ticagrelor in subjects on hemodialysis and subjects with normal renal function. European Journal of Clinical Pharmacology, 2018, 74, 1141-1148.	0.8	7
1049	Intracoronary infusion of alprostadil and nitroglycerin with targeted perfusion microcatheter in STEMI patients with coronary slow flow phenomenon. International Journal of Cardiology, 2018, 265, 6-11.	0.8	16
1050	Gender disparities in first medical contact and delay in ST-elevation myocardial infarction: a prospective multicentre Swedish survey study. BMJ Open, 2018, 8, e020211.	0.8	52
1051	The Usefulness and Limitations of Point-of-care Cardiac Troponin Measurement in the Emergency Department. Internal Medicine, 2018, 57, 1673-1680.	0.3	21

#	Article	IF	Citations
1052	The prognostic impact of hyperglycemia on clinical outcomes of acute heart failure: Insights from the heart function assessment registry trial in Saudi Arabia. Journal of the Saudi Heart Association, 2018, 30, 319-327.	0.2	4
1053	Novel Antiplatelet Agents. , 2018, , 391-415.		1
1054	Primary Percutaneous Coronary Intervention. , 2018, , 417-441.		0
1055	Reduction in Door-to-Balloon Time with Training for Effective and Efficient Action in Medical Service-Better Process (TEAMS-BP) at a Community Hospital in Japan. Tohoku Journal of Experimental Medicine, 2018, 244, 305-315.	0.5	1
1056	Triple Therapy: When, if Ever?. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 61.	0.4	1
1057	Aspirin-free strategies in cardiovascular disease and cardioembolic stroke prevention. Nature Reviews Cardiology, 2018, 15, 480-496.	6.1	180
1058	Intra-aortic balloon pump: current evidence & future perspectives. Future Cardiology, 2018, 14, 319-328.	0.5	16
1059	Prognostic benefit of acute heart failure associated with atherosclerosis: the importance of prehospital medication in patients with severely decompensated acute heart failure. Heart and Vessels, 2018, 33, 1496-1504.	0.5	0
1060	Correlation Analysis between Traditional Chinese Medicine Syndromes and Gastrointestinal Bleeding after Percutaneous Coronary Intervention. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-10.	0.5	4
1061	Mechanical Circulatory Support in ST-Elevation Myocardial Infarction. , 2018, , 253-273.		3
1062	Reconfiguring Cardiac Rehabilitation to Achieve Panvascular Prevention: New Care Models for a New World. Canadian Journal of Cardiology, 2018, 34, S231-S239.	0.8	12
1063	Implementation of a Regional Network for STâ€Segmentâ€“Elevation Myocardial Infarction (STEMI) Care and 30â€Day Mortality in a Lowâ€to Middleâ€Income City in Brazil: Findings From Salvador's STEMI Registry (RESISST). Journal of the American Heart Association, 2018, 7, .	1.6	26
1064	Thrombolytic therapy in acute MI: coronary care nurses' knowledge and practice. British Journal of Cardiac Nursing, 2018, 13, 376-384.	0.0	0
1065	Change of Inflammatory Factors in Patients with Acute Coronary Syndrome. Chinese Medical Journal, 2018, 131, 1444-1449.	0.9	25
1066	Rationale for administering beta-blocker therapy to patients undergoing coronary artery bypass surgery: a systematic review. Expert Opinion on Drug Safety, 2018, 17, 805-813.	1.0	7
1067	CaMKII-dependent late Na⁺current increases electrical dispersion and arrhythmia in ischemia-reperfusion. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 315, H794-H801.	1.5	29
1068	Mechanical Assist Devices for Heart Failure. , 2018, , 551-583.		0
1069	Comparison of 6-Month Costs Between Oral Antiplatelet Agents Following Acute Coronary Syndrome. Journal of Managed Care & Specialty Pharmacy, 2018, 24, 800-812.	0.5	3

#	Article	IF	Citations
1070	A qualitative study of nuisance bleeding and medication-related beliefs with dual antiplatelet drug therapy. Heart and Lung: Journal of Acute and Critical Care, 2018, 47, 485-488.	0.8	4
1071	More than meets the eye: False code STEMI. Journal of Electrocardiology, 2018, 51, 720-722.	0.4	1
1072	Therapeutic Potential of Annexin A1 in Ischemia Reperfusion Injury. International Journal of Molecular Sciences, 2018, 19, 1211.	1.8	53
1074	Frequency of Complete Atrioventricular Block Complicating ST-Elevation Myocardial Infarction in Patients Undergoing Primary Percutaneous Coronary Intervention. Cardiology, 2018, 140, 146-151.	0.6	6
1075	Relationships among medication adherence, lifestyle modification, and health-related quality of life in patients with acute myocardial infarction: a cross-sectional study. Health and Quality of Life Outcomes, 2018, 16, 100.	1.0	63
1076	Oral Antiplatelet Therapy for Secondary Prevention of Acute Coronary Syndrome. American Journal of Cardiovascular Drugs, 2018, 18, 457-472.	1.0	13
1077	Prognostic role of soluble <scp>ST</scp>2 in acute coronary syndrome with diabetes. European Journal of Clinical Investigation, 2018, 48, e12994.	1.7	18
1079	Getting to the Right Place at the Right Time. Circulation: Cardiovascular Interventions, 2018, 11, e006700.	1.4	1
1080	Clinical outcomes of patients undergoing primary percutaneous coronary intervention for acute myocardial infarction requiring the intensive care unit. Journal of Intensive Care, 2018, 6, 5.	1.3	10
1081	Are Shorter Durations of Dual Antiplatelet Therapy Acceptable Following Percutaneous Coronary Intervention?. Cardiology in Review, 2018, 26, 213-217.	0.6	1
1082	Predictors of decreased left ventricular function subsequent to follow-up echocardiography after percutaneous coronary intervention following acute ST-elevation myocardial infarction. Experimental and Therapeutic Medicine, 2018, 15, 4089-4096.	0.8	8
1083	Strategies in Acute Coronary Syndrome. , 2018, , 921-938.		2
1084	The role of mineralocorticoid receptor antagonists in patients with acute myocardial infarction: Is the evidence reflective of modern clinical practice?. Cardiovascular Revascularization Medicine, 2018, 19, 452-456.	0.3	0
1085	Tenecteplase versus alteplase for management of acute ischemic stroke: a pairwise and network meta-analysis of randomized clinical trials. Journal of Thrombosis and Thrombolysis, 2018, 46, 440-450.	1.0	84
1086	Measurement of Left Ventricular Volumes and Ejection Fraction in Patients with Regional Wall Motion Abnormalities Using an Automated 3D Quantification Algorithm. Ultrasound in Medicine and Biology, 2018, 44, 2274-2282.	0.7	3
1087	Polypyrrole-chitosan conductive biomaterial synchronizes cardiomyocyte contraction and improves myocardial electrical impulse propagation. Theranostics, 2018, 8, 2752-2764.	4.6	119
1088	Left ventricular thrombosis in acute anterior myocardial infarction: Evaluation of hospital mortality, thromboembolism, and bleeding. Clinical Cardiology, 2018, 41, 1289-1296.	0.7	25
1089	Effect of Empagliflozin Versus Placebo on Cardiac Sympathetic Activity in Acute Myocardial Infarction Patients with Type 2 Diabetes Mellitus: Rationale. Diabetes Therapy, 2018, 9, 2107-2116.	1.2	24

#	Article	IF	Citations
1090	Serum gamma-glutamyl transferase is a predictor of mortality in patients with acute myocardial infarction. Medicine (United States), 2018, 97, e11393.	0.4	13
1091	Hypotension and a positive fluid balance are associated with delirium in patients with shock. PLoS ONE, 2018, 13, e0200495.	1.1	23
1092	Not All Insurance Is Equal: Differential Treatment and Health Outcomes by Insurance Coverage Among Nonelderly Adult Patients With Heart Attack. Journal of the American Heart Association, 2018, 7, .	1.6	22
1093	Heterogeneity in Outcomes Among Î²-Blockers Elucidated by Intradialytic Data. American Journal of Kidney Diseases, 2018, 72, 318-321.	2.1	0
1094	Effects of clopidogrel with or without aspirin on the generation of extracellular vesicles in the microcirculation and in venous blood: A randomized placebo controlled trial. Thrombosis Research, 2018, 167, 149-155.	0.8	4
1095	Use of guideline-recommended management in established coronary heart disease in the observational DYSIS II study. International Journal of Cardiology, 2018, 270, 21-27.	0.8	16
1096	Effect of intra-coronary administration of tirofiban through aspiration catheter on patients over 60 years with ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention. Medicine (United States), 2018, 97, e10850.	0.4	5
1097	Activated Clotting Time to Guide Heparin Dosing in Nonâ€“ST-Segmentâ€“Elevation Acute Coronary Syndrome Patients Undergoing Percutaneous Coronary Intervention and Treated With IIb/IIIa Inhibitors. Circulation: Cardiovascular Interventions, 2018, 11, e006084.	1.4	7
1098	Regional Outcome Evaluation Program (P.Re.Val.E.): Reduction of inequality in access to effective health care in the Lazio region of Italy (2012â€“2015). PLoS ONE, 2018, 13, e0194972.	1.1	7
1099	Asymptomatic ST elevation myocardial infarction. Heart and Lung: Journal of Acute and Critical Care, 2018, 47, 363-365.	0.8	0
1100	Efficacy and safety of triple therapy versus dual antiplatelet therapy in patients with atrial fibrillation undergoing coronary stenting: A meta-analysis. PLoS ONE, 2018, 13, e0199232.	1.1	4
1101	Antiplatelet and anticoagulation therapy during percutaneous coronary interventions: A review for the interventionalist. Journal of Interventional Cardiology, 2018, 31, 693-704.	0.5	2
1102	Multifunctional Photoplethysmography Sensor Design for Respiratory and Cardiovascular Diagnosis. IFMBE Proceedings, 2019, , 905-909.	0.2	8
1103	The effects of aspirin and ticagrelor on Toll-like receptor (TLR)-mediated platelet activation: results of a randomized, cross-over trial. Platelets, 2019, 30, 599-607.	1.1	7
1104	La escala de vasoactivos inotrÃ³picos como predictora de mortalidad de adultos con shock cardiogÃ©nico tratados con y sin ECMO. Revista Espanola De Cardiologia, 2019, 72, 40-47.	0.6	62
1105	2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Circulation, 2019, 139, e698-e800.	1.6	536
1106	Association of Hyperglycemia and Final TIMI Flow with One-Year Mortality of Patients with Acute ST-Segment Elevation Myocardial Infarction Undergoing Primary PCI. International Journal of Angiology, 2019, 28, 182-187.	0.2	11
1107	Complete Heart Block. Circulation, 2019, 140, 516-519.	1.6	0

#	Article	IF	Citations
1108	Hemodynamic Effects of Mechanical Circulatory Support Devices in Ventricular Septal Defect. Circulation: Heart Failure, 2019, 12, e005981.	1.6	62
1109	Factors other than body weight predicting heparin loading to acquire optimal activated clotting time in endovascular neurointerventions. Clinical Neurology and Neurosurgery, 2019, 184, 105422.	0.6	4
1110	High sensitivity C-reactive protein to prealbumin ratio measurement as a marker of the prognosis in acute coronary syndrome. Scientific Reports, 2019, 9, 11583.	1.6	15
1112	Diagnostic value of lead aVR in electrocardiography for identifying acute coronary lesions in patients with out-of-hospital cardiac arrest. Resuscitation, 2019, 142, 97-103.	1.3	5
1113	Resource Utilization and Costs Associated With Percutaneous Coronary Intervention When Treating Patients With Acute Coronary Syndrome in the Mexican National Institute of Cardiology â€œIgnacio ChÃ¡vezâ€• Value in Health Regional Issues, 2019, 20, 136-141.	0.5	1
1114	Pathophysiology, Diagnosis, and Management of the No-Reflow Phenomenon. Cardiovascular Drugs and Therapy, 2019, 33, 589-597.	1.3	44
1115	Pharmacologic considerations in the management of acute coronary syndrome in elderly patients. Expert Opinion on Pharmacotherapy, 2019, 20, 1787-1790.	0.9	4
1116	Utilization of Percutaneous Mechanical Circulatory Support Devices in Cardiogenic Shock Complicating Acute Myocardial Infarction and High-Risk Percutaneous Coronary Interventions. Journal of Clinical Medicine, 2019, 8, 1209.	1.0	19
1117	Evolution of our understanding of the aVR sign. Journal of Electrocardiology, 2019, 56, 121-124.	0.4	7
1118	Prognostic efficacy of high-sensitivity C-reactive protein to albumin ratio in patients with acute coronary syndrome. Biomarkers in Medicine, 2019, 13, 811-820.	0.6	39
1119	Myocardial Infarctionâ€”From Atherosclerosis to Thrombosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, e176-e185.	1.1	90
1120	Coronary angiography and percutaneous coronary intervention in cardiac arrest survivors with non-shockable rhythms and no STEMI: A systematic review. Resuscitation, 2019, 143, 106-113.	1.3	5
1121	Ventricular septal rupture presented with chronic heart failure symptoms: a case report. European Heart Journal - Case Reports, 2019, 3, .	0.3	6
1122	Impact of Gender and Door-to-Balloon Times on Long-Term Mortality in Patients Presenting With ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2019, 124, 833-841.	0.7	17
1123	Intravascular Stem Cell Bioreactor for Prevention of Adverse Remodeling After Myocardial Infarction. Journal of the American Heart Association, 2019, 8, e012351.	1.6	9
1124	Bleeding after antiplatelet therapy for the treatment of acute coronary syndromes: a review of the evidence and evolving paradigms. Expert Opinion on Drug Safety, 2019, 18, 1171-1189.	1.0	23
1125	Pharmacoinvasive Strategy Versus Primary Percutaneous Coronary Intervention in ST-Elevation Myocardial Infarction in Clinical Practice. Circulation: Cardiovascular Interventions, 2019, 12, e008059.	1.4	35
1126	Selective Coronary Angiography Following Cardiac Arrest. Cardiovascular Innovations and Applications, 2019, 4, .	0.1	0

#	Article	IF	Citations
1127	Trends in High- and Low-Value Cardiovascular Diagnostic Testing in Fee-for-Service Medicare, 2000-2016. JAMA Network Open, 2019, 2, e1913070.	2.8	10
1128	Ischaemic stroke. Nature Reviews Disease Primers, 2019, 5, 70.	18.1	849
1129	Antithrombotic therapy in acute coronary syndrome and stable coronary artery disease patients with atrial fibrillation: a 3-year retrospective cohort study. Personalized Medicine, 2019, 16, 399-407.	0.8	0
1130	Extracorporeal Life Support in Myocardial Infarction-Induced Cardiogenic Shock: Weaning Success. Annals of Thoracic Surgery, 2019, 108, 1383-1390.	0.7	7
1131	Prognostic Implications of Global Longitudinal Strain by Feature-Tracking Cardiac Magnetic Resonance in ST-Elevation Myocardial Infarction. Circulation: Cardiovascular Imaging, 2019, 12, e009404.	1.3	61
1132	Long-Term Embolic Outcomes After Detection of Left Ventricular Thrombus by Late Gadolinium Enhancement Cardiovascular Magnetic Resonance Imaging. Circulation: Cardiovascular Imaging, 2019, 12, e009723.	1.3	48
1133	Design and rationale of the North Indian STâ€Segment Elevation Myocardial Infarction Registry: A prospective cohort study. Clinical Cardiology, 2019, 42, 1140-1146.	0.7	9
1134	KSHF Guidelines for the Management of Acute Heart Failure: Part I. Definition, Epidemiology and Diagnosis of Acute Heart Failure. Korean Circulation Journal, 2019, 49, 1.	0.7	29
1135	Diabetes aggravates renal ischemia and reperfusion injury in rats by exacerbating oxidative stress, inflammation, and apoptosis. Renal Failure, 2019, 41, 750-761.	0.8	53
1136	Management of anti-thrombotic therapy in patients with recent percutaneous coronary intervention and acute dengue infection: A case series. Proceedings of Singapore Healthcare, 2019, 28, 284-287.	0.2	0
1137	A Multicenter Comparison of 2 Point-of-Care Activated Clotting Time Test Systems. journal of applied laboratory medicine, The, 2019, 4, 468-470.	0.6	0
1138	Secondary prevention of coronary heart disease: a cross-sectional analysis on the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). Sao Paulo Medical Journal, 2019, 137, 223-233.	0.4	7
1139	Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes. New England Journal of Medicine, 2019, 381, 1524-1534.	13.9	543
1140	Revascularization Strategies in Patients with Chronic Kidney Disease and Acute Coronary Syndromes. Current Cardiology Reports, 2019, 21, 113.	1.3	1
1141	Ticagrelor after pharmacological thrombolysis in patients with ST-segment elevation myocardial infarctions: insight from a trial sequential analysis. Journal of Thrombosis and Thrombolysis, 2019, 48, 661-667.	1.0	4
1142	Cardioprotective Effect of Danhong Injection against Myocardial Infarction in Rats Is Critically Contributed by MicroRNAs. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-14.	0.5	5
1143	Invasive Management of Out of Hospital Cardiac Arrest. Circulation: Cardiovascular Interventions, 2019, 12, e006071.	1.4	7
1144	Intra-aortic balloon pump in acute chest pain and cardiogenic shock â€“ a long-term follow-up. Scandinavian Cardiovascular Journal, 2019, 53, 337-341.	0.4	0

#	Article	IF	Citations
1145	Evolution of the American College of Cardiology and American Heart Association Cardiology Clinical Practice Guidelines: A 10â€Year Assessment. Journal of the American Heart Association, 2019, 8, e012065.	1.6	8
1146	Relationship Between Troponin on Presentation and Inâ€Hospital Mortality in Patients With STâ€Segmentâ€“Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. Journal of the American Heart Association, 2019, 8, e013551.	1.6	21
1147	Preclinical studies of RUC-4, a novel platelet Î±IIbÎ²3 antagonist, in non-human primates and with human platelets. Journal of Clinical and Translational Science, 2019, 3, 65-74.	0.3	15
1148	Use of direct oral anticoagulants in the treatment of left ventricular thrombi: A tertiary center experience and review of the literature. Clinical Case Reports (discontinued), 2019, 7, 135-142.	0.2	22
1149	Sex Differences in In-Hospital Management and Outcomes of Patients With Acute Coronary Syndrome. Circulation, 2019, 139, 1776-1785.	1.6	148
1150	Trends in management and outcome of acute coronary syndrome in women â‰¥80â€¯years versus those <80â€¯years in Israel from 2000â€“2016. International Journal of Cardiology, 2019, 281, 22-27.	0.8	2
1151	Clinical characteristics and prognostic factors in acute coronary syndrome patients complicated with cardiogenic shock in Japan: analysis from the Japanese Circulation Society Cardiovascular Shock Registry. Heart and Vessels, 2019, 34, 1241-1249.	0.5	14
1152	Successful MitraClip XTR for Torrential Mitral Regurgitation Secondary to Papillary Muscle Rupture as a Complication of Acute Myocardial Infarction. Structural Heart, 2019, 3, 352-355.	0.2	3
1153	Inflammation in myocardial injury: mesenchymal stem cells as potential immunomodulators. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 317, H213-H225.	1.5	33
1154	Safety and cost analysis of early discharge following percutaneous coronary intervention for acute coronary syndrome in patients with diabetes mellitus. Journal of International Medical Research, 2019, 47, 3905-3917.	0.4	0
1155	Validation of Printed, Skinâ€Mounted Multilead Electrode for ECG Measurements. Advanced Materials Technologies, 2019, 4, 1900246.	3.0	19
1156	Association of Serum miR-186-5p With the Prognosis of Acute Coronary Syndrome Patients After Percutaneous Coronary Intervention. Frontiers in Physiology, 2019, 10, 686.	1.3	23
1157	Effect of Ticagrelor Versus Clopidogrel on Aortic Stiffness in Patients With Coronary Artery Disease. Journal of the American Heart Association, 2019, 8, e012521.	1.6	6
1158	Sex-based associations with microvascular injury and outcomes after ST-segment elevation myocardial infarction. Open Heart, 2019, 6, e000979.	0.9	7
1159	Trends in Angiotensin-Converting Enzyme Inhibitor and Angiotensin II Receptor Blocker Use among Those with Impaired Kidney Function in the United States. Journal of the American Society of Nephrology: JASN, 2019, 30, 1314-1321.	3.0	69
1160	Intensive care use and mortality among patients with ST elevation myocardial infarction: retrospective cohort study. BMJ: British Medical Journal, 2019, 365, l1927.	2.4	31
1161	Freestanding Emergency Departments: What Is Their Role in Emergency Care?. Annals of Emergency Medicine, 2019, 74, 325-331.	0.3	9
1162	Intravenous Tissue Plasminogen Activator for Large Vessel Ischemic Stroke â€“ Is There Still a Role?. Neurosurgery, 2019, 85, S34-S37.	0.6	6

#	Article	IF	Citations
1163	Impact of cardiac- and noncardiac-related conditions on adverse outcomes in patients hospitalized with acute myocardial infarction. Journal of Comorbidity, 2019, 9, 2235042X1985249.	3.9	8
1164	Diallyl trisulfide attenuates hyperglycemia-induced endothelial apoptosis by inhibition of Drp1-mediated mitochondrial fission. Acta Diabetologica, 2019, 56, 1177-1189.	1.2	18
1165	Safety of Dualâ€Antiplatelet Therapy After Myocardial Infarction Among Patients With Chronic Kidney Disease. Journal of the American Heart Association, 2019, 8, e012236.	1.6	14
1166	Outcomes of Coronary Artery Bypass Grafting after Extracorporeal Life Support in Patients with Cardiac Arrest or Cardiogenic Shock. Korean Journal of Thoracic and Cardiovascular Surgery, 2019, 52, 70-77.	0.6	3
1167	Association of calciprotein particles measured by a new method with coronary artery plaque in patients with coronary artery disease: A cross-sectional study. Journal of Cardiology, 2019, 74, 428-435.	0.8	28
1168	Corrie Health Digital Platform for Self-Management in Secondary Prevention After Acute Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, e005509.	0.9	39
1169	Routine Glycoprotein IIb/IIIa Inhibitor Therapy in ST-Segment Elevation Myocardial Infarction: AÂMeta-analysis. Canadian Journal of Cardiology, 2019, 35, 1576-1588.	0.8	43
1170	Cardiology Bedside Interventions in theÂER. , 2019, , 307-319.		0
1171	Home-Based Cardiac Rehabilitation: A Scientific Statement From the American Association of Cardiovascular and Pulmonary Rehabilitation, the American Heart Association, and the American College of Cardiology. Circulation, 2019, 140, e69-e89.	1.6	250
1172	Anticoagulant Effect of Standard Dose Heparin During Peripheral Endovascular Intervention. Annals of Vascular Surgery, 2019, 60, 286-292.	0.4	7
1173	Evaluation and Management of the Vulnerable Plaque. Current Cardiovascular Risk Reports, 2019, 13, 1.	0.8	3
1174	Beyond Reperfusion: Acute Ventricular Unloading and Cardioprotection During Myocardial Infarction. Journal of Cardiovascular Translational Research, 2019, 12, 95-106.	1.1	39
1175	Impella use in acute myocardial infarction complicated by cardiogenic shock and cardiac arrest: Analysis of 10 years registry data. Resuscitation, 2019, 140, 178-184.	1.3	19
1176	Usefulness of fibrinogen-to-albumin ratio to predict no-reflow and short-term prognosis in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. Heart and Vessels, 2019, 34, 1600-1607.	0.5	40
1177	Clopidogrel Pharmacogenetics. Circulation: Cardiovascular Interventions, 2019, 12, e007811.	1.4	139
1178	Role of Transthoracic Echocardiography in Hypertensive Disorders of Pregnancy. , 2019, , 114-119.		0
1179	Antibody-Based Ticagrelor Reversal Agent in Healthy Volunteers. New England Journal of Medicine, 2019, 380, 1825-1833.	13.9	96
1180	Incremental Prognostic Value of Guideline-Directed Medical Therapy, Transradial Access, and Door-to-Balloon Time on Outcomes in ST-Segmentâ€"Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2019, 12, e007101.	1.4	13

#	Article	IF	Citations
1181	Comparison of 0.9-mm and 1.4-mm catheters in excimer laser coronary angioplasty for acute myocardial infarction. Lasers in Medical Science, 2019, 34, 1747-1754.	1.0	7
1182	Agreement of 2D transthoracic echocardiography with cardiovascular magnetic resonance imaging after ST-elevation myocardial infarction. European Journal of Radiology, 2019, 114, 6-13.	1.2	4
1183	Do Patients need Lifelong Î²-Blockers after an Uncomplicated Myocardial Infarction?. American Journal of Cardiovascular Drugs, 2019, 19, 431-438.	1.0	15
1184	Blood Pressure Targets in theÂInitial Stabilization. Lessons From the ICU, 2019, , 359-366.	0.1	1
1185	Admission Heart Rate Is Associated With Coronary Artery Disease Severity and Complexity in Patients With Acute Coronary Syndrome. Angiology, 2019, 70, 774-781.	0.8	2
1186	Association of Adding Aspirin to Warfarin Therapy Without an Apparent Indication With Bleeding and Other Adverse Events. JAMA Internal Medicine, 2019, 179, 533.	2.6	37
1187	Safety and Efficacy of Rivaroxaban When Added to Aspirin Monotherapy Among Stabilized Postâ€Acute Coronary Syndrome Patients: A Pooled Analysis Study of ATLAS ACSâ€TIMI 46 and ATLAS ACS 2â€TIMI 51. Journal of the American Heart Association, 2019, 8, .	1.6	10
1188	Importance of Completing Hybrid Cardiac Rehabilitation for Long-Term Outcomes: A Real-World Evaluation. Journal of Clinical Medicine, 2019, 8, 290.	1.0	7
1189	Contemporary Diagnosis and Management of Patients With Myocardial Infarction in the Absence of Obstructive Coronary Artery Disease: A Scientific Statement From the American Heart Association. Circulation, 2019, 139, e891-e908.	1.6	519
1190	In-hospital Takotsubo syndrome versus in-hospital acute myocardial infarction among patients admitted for non-cardiac diseases: a nationwide inpatient database study. Heart and Vessels, 2019, 34, 1479-1490.	0.5	4
1191	Different treatments for acute myocardial infarction patients via outpatient clinics and emergency department. Medicine (United States), 2019, 98, e13883.	0.4	5
1192	Bedside Use of Speckle Tracking Echocardiography in the Emergency Department to Identify Acute Myocardial Infarction. Journal of Emergency Medicine, 2019, 56, 530-535.	0.3	2
1193	Laboratory Monitoring of Antiplatelet Therapy. , 2019, , 653-682.		0
1194	Sexâ€Specific Treatment Effects After Primary Percutaneous Intervention: A Study on Coronary Blood Flow and Delay to Hospital Presentation. Journal of the American Heart Association, 2019, 8, e011190.	1.6	34
1195	Haemodynamic simulation and the effect of early left ventricular unloading in preâ€shock acute coronary syndrome. ESC Heart Failure, 2019, 6, 457-463.	1.4	16
1196	Stenosis and revascularization of the coronary artery are associated with outcomes in presumed cardiogenic arrest survivors: A multi-center retrospective cohort study. Resuscitation, 2019, 137, 52-60.	1.3	9
1197	Antiplatelet Drugs in the Management of Coronary Artery Disease. , 2019, , 1017-1029.		0
1198	Culprit-Only or Complete Revascularization for ST-Elevation Myocardial Infarction in Patients with and Without Shock. Interventional Cardiology Clinics, 2019, 8, 225-234.	0.2	1

#	Article	IF	Citations
1199	The Glasgow prognostic score as a significant predictor of clinical outcomes in patients with acute coronary syndrome. Journal of Cardiology, 2019, 74, 130-135.	0.8	8
1200	Association of serum cystatin C levels with acute coronary syndrome in patients of advanced age. Journal of International Medical Research, 2019, 47, 1987-1997.	0.4	1
1201	De-escalation of anti-platelet therapy in patients with acute coronary syndromes undergoing percutaneous coronary intervention. Chinese Medical Journal, 2019, 132, 197-210.	0.9	11
1202	Hyperkalemia Is Associated With Increased Mortality Among Unselected Cardiac Intensive Care Unit Patients. Journal of the American Heart Association, 2019, 8, e011814.	1.6	25
1203	Coronary atherothrombosis in cardiac arrest survivors without ST-segment elevation on ECG. Resuscitation, 2019, 139, 189-191.	1.3	5
1204	Derivation and Evaluation of the Ischemic Risk Model in High-Risk Chinese Patients Undergoing Percutaneous Coronary Intervention for Acute Coronary Syndrome. Clinical Therapeutics, 2019, 41, 754-765.	1.1	2
1205	Blood Pressure Monitoring During Intra-Aortic Balloon Pumping. Critical Care Nurse, 2019, 39, 99-101.	0.5	3
1206	Albuminuria as a Predictor of Cardiovascular Outcomes in Patients With Acute Myocardial Infarction. Journal of the American Heart Association, 2019, 8, e010546.	1.6	25
1207	Identifying patients with refusal of percutaneous coronary intervention for acute myocardial infarction: a classification and regression tree analysis. Internal and Emergency Medicine, 2019, 14, 1251-1258.	1.0	1
1208	AÂrandomised, investigator-initiated, clinical trial of the effects of fentanyl on P2Y12-receptor inhibition in patients with ST-elevation myocardial infarction who are pre-treated with crushed ticagrelor: rationale and design of the Opioids aNd crushed Ticagrelor In Myocardial infarction Evaluation (ON-TIMEÂ3) trial. Netherlands Heart Journal, 2019, 27, 185-190.	0.3	8
1209	A Novel Approach for Detection of Myocardial Infarction From ECG Signals of Multiple Electrodes. IEEE Sensors Journal, 2019, 19, 4509-4517.	2.4	86
1210	The Evolving Role of the Cardiac Catheterization Laboratory in the Management of Patients With Out-of-Hospital Cardiac Arrest: A Scientific Statement From the American Heart Association. Circulation, 2019, 139, e530-e552.	1.6	154
1211	Frailty score for elderly patients is associated with short-term clinical outcomes in patients with ST-segment elevated myocardial infarction treated with primary percutaneous coronary intervention. Netherlands Heart Journal, 2019, 27, 127-133.	0.3	22
1212	2019 Canadian Cardiovascular Society/Canadian Association of Interventional Cardiology Guidelines on the Acute Management of ST-Elevation Myocardial Infarction: Focused Update on Regionalization and Reperfusion. Canadian Journal of Cardiology, 2019, 35, 107-132.	0.8	109
1213	Enhancing the Sgarbossa Criteria for the Diagnosis of ST Elevation Myocardial Infarction. JAMA Internal Medicine, 2019, 179, 564.	2.6	0
1214	Management of cardiogenic shock complicating acute myocardial infarction: A review. Clinical Cardiology, 2019, 42, 484-493.	0.7	47
1215	Comparison of long-term mortality in patients with acute myocardial infarction associated with or without sepsis. International Journal of Infectious Diseases, 2019, 79, 169-178.	1.5	14
1216	Serum apelin predicts spontaneous reperfusion of infarct-related artery in patients with ST-segment elevation myocardial infarction. Coronary Artery Disease, 2019, 30, 103-108.	0.3	4

#	Article	IF	Citations
1217	Association of intensive care unit admission and mortality in patients with acute myocardial infarction. Journal of Cardiology, 2019, 74, 109-115.	0.8	8
1218	One-Year Outcomes of Patients With Established Coronary Artery Disease Presenting With Acute Coronary Syndromes. American Journal of Cardiology, 2019, 123, 1387-1392.	0.7	8
1219	Improving Electrocardiography Diagnostic Accuracy in Emergency Medical Services Personnel. CJC Open, 2019, 1, 28-34.	0.7	2
1220	Follow-up and management of valvular heart disease patients with prosthetic valve: a clinical practice guideline for Indian scenario. Indian Journal of Thoracic and Cardiovascular Surgery, 2019, 35, 3-44.	0.2	4
1221	P2Y₁₂ Receptor Inhibitors in the Treatment of Patients with Acute Coronary Syndrome and Percutaneous Coronary Intervention: Possibilities of Prasugrel. Rational Pharmacotherapy in Cardiology, 2019, 14, 935-943.	0.3	0
1222	Usefulness of multimodality cardiac imaging in a patient with ST elevation myocardial infarction caused by two giant coronary artery aneurysms. BMJ Case Reports, 2019, 12, e229995.	0.2	4
1223	KAsH: A new tool to predict in-hospital mortality in patients with myocardial infarction. Revista Portuguesa De Cardiologia, 2019, 38, 681-688.	0.2	5
1224	Diabetes Mellitus and Acute Coronary Syndrome: A Lethal Combination Requiring Better Therapeutic Strategies. Current Vascular Pharmacology, 2019, 18, 77-79.	0.8	3
1225	KAsH: A new tool to predict in-hospital mortality in patients with myocardial infarction. Revista Portuguesa De Cardiologia (English Edition), 2019, 38, 681-688.	0.2	2
1226	Impact of direct stenting on clinical outcomes for small vessel coronary artery disease in patients undergoing primary percutaneous coronary intervention for ST-elevation myocardial infarction. Postepy W Kardiologii Interwencyjnej, 2019, 15, 404-411.	0.1	0
1227	Comparison of Preventive Cardiovascular Pharmacotherapy in Surgical vs Percutaneous Coronary Revascularization. CJC Open, 2019, 1, 297-304.	0.7	0
1228	Social media communication shorten door-to-balloon time in patients with ST-elevation myocardial infarction. Medicine (United States), 2019, 98, e14791.	0.4	2
1229	Long-Term Efficacy and Safety of Everolimus-Eluting Stent Implantation in Japanese Patients with Acute Coronary Syndrome: Five-Year Real-World Data from the Tokyo-MD PCI Study. Journal of Interventional Cardiology, 2019, 2019, 1-13.	0.5	8
1230	The Role of Fractional Flow Reserve and Instantaneous Wave-Free Ratio Measurements in Patients with Acute Coronary Syndrome. Current Cardiology Reports, 2019, 21, 159.	1.3	5
1231	Predictors and outcomes of no-reflow phenomenon in patients with acute ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. Coronary Artery Disease, 2019, 30, 270-276.	0.3	23
1232	Comparison of the effect of recombinant human pro-urokinase and tirofiban on myocardial blood flow perfusion in ST elevation myocardial infarction patients receiving primary percutaneous coronary intervention. Medicine (United States), 2019, 98, e16143.	0.4	3
1233	Challenges in Managing Acute Cardiovascular Diseases and Follow Up Care in Rural Areas: A Narrative Review. International Journal of Environmental Research and Public Health, 2019, 16, 5126.	1.2	23
1234	Differential Effect of Î²-Blockers According to Heart Rate in Acute Myocardial Infarction Without Heart Failure or Left Ventricular Systolic Dysfunction: A Cohort Study. Mayo Clinic Proceedings, 2019, 94, 2476-2487.	1.4	5

#	Article	IF	Citations
1235	ECG clues for false ST-segment elevation myocardial infarction activations. Coronary Artery Disease, 2019, 30, 406-412.	0.3	4
1236	Anticoagulation in Acute Coronary Syndrome: Review of Major Therapeutic Advances. American Journal of Therapeutics, 2019, 26, e184-e197.	0.5	6
1237	Disparities in Temporal and Geographic Patterns of Myocardial Infarction Hospitalization Risks in Florida. International Journal of Environmental Research and Public Health, 2019, 16, 4734.	1.2	4
1238	An overview of international cardiogenic shock guidelines and application in clinical practice. Current Opinion in Critical Care, 2019, 25, 365-370.	1.6	18
1239	Antithrombotic Therapy in Patients With Atrial Fibrillation and Coronary Artery Disease Undergoing Percutaneous Coronary Intervention. Journal of Cardiovascular Pharmacology, 2019, 74, 82-90.	0.8	5
1240	Comparison of Clinical Outcomes: Bivalirudin With Transfemoral Access Versus Heparin With Transradial Access in Patients With ST segment Elevation Myocardial Infarction. Critical Pathways in Cardiology, 2019, 18, 130-134.	0.2	4
1241	Percutaneous mechanical circulatory support devices in high-risk patients undergoing percutaneous coronary intervention. Medicine (United States), 2019, 98, e17107.	0.4	6
1242	Intravenous antiplatelet therapies (glycoprotein IIb/IIIa receptor inhibitors and cangrelor) in percutaneous coronary intervention: from pharmacology to indications for clinical use. Therapeutic Advances in Cardiovascular Disease, 2019, 13, 175394471989327.	1.0	47
1243	A comparison of the impact of current smoking on 2-year major clinical outcomes of first- and second-generation drug-eluting stents in acute myocardial infarction. Medicine (United States), 2019, 98, e14797.	0.4	8
1244	Impact on mortality of direct admission versus interhospital transfer in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. Revista Portuguesa De Cardiologia (English Edition), 2019, 38, 621-631.	0.2	3
1245	Two-year clinical outcomes of zotarolimus- and everolimus-eluting durable-polymer-coated stents versus biolimus-eluting biodegradable-polymer-coated stent in patients with acute myocardial infarction with dyslipidemia after percutaneous coronary intervention: data from the KAMIR. Heart and Vessels, 2019, 34, 237-250.	0.5	5
1246	Anticoagulation in the cardiac patient: A concise review. European Journal of Haematology, 2019, 102, 3-19.	1.1	9
1247	Discharge against medical advice after hospitalisation for acute myocardial infarction. Heart, 2019, 105, 315-321.	1.2	13
1248	Do We Need Potent Intravenous Antiplatelet Inhibition at the Time of Reperfusion During ST-Segment Elevation Myocardial Infarction?. Journal of Cardiovascular Pharmacology and Therapeutics, 2019, 24, 215-224.	1.0	9
1249	ST-Elevation Myocardial Infarction and Non-ST-Elevation Myocardial Infarction. Critical Care Nursing Clinics of North America, 2019, 31, 49-64.	0.4	26
1250	Improving Care of STEMI in the United States 2008 to 2012. Journal of the American Heart Association, 2019, 8, e008096.	1.6	67
1251	Exâ€vivo percutaneous bypass: Limb perfusion in the setting of occlusive large bore sheath. Catheterization and Cardiovascular Interventions, 2019, 93, 673-677.	0.7	1
1252	2018 ACC/AHA/HRS Guideline on the Evaluation and Management of Patients With Bradycardia and Cardiac Conduction Delay: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society. Circulation, 2019, 140, e382-e482.	1.6	251

#	Article	IF	Citations
1253	Is there still a role for intravenous thrombolysis in the era of mechanical thrombectomy in patients with acute intracranial large artery occlusions?. European Journal of Neurology, 2019, 26, 377-378.	1.7	0
1254	2018 ACC/AHA/HRS Guideline on the Evaluation and Management of Patients With Bradycardia and Cardiac Conduction Delay: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines, and the Heart Rhythm Society. Circulation, 2019, 140, e333-e381.	1.6	62
1255	Intraaortic Balloon Pump in Cardiogenic Shock Complicating Acute Myocardial Infarction. Circulation, 2019, 139, 395-403.	1.6	246
1256	Outcomes of Elderly Patients with ST-Elevation or Non-ST-Elevation Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. American Journal of Medicine, 2019, 132, 209-216.	0.6	23
1258	Supraventricular and Ventricular Arrhythmias in Acute Myocardial Infarction. , 2019, , 166-173.e3.		0
1259	Antiplatelet Therapy. , 2019, , 379-393.e4.		1
1260	Factors associated with delay in transfer of patients with ST-segment elevation myocardial infarction from first medical contact to catheterization laboratory: Lessons from CRAC, a French prospective multicentre registry. Archives of Cardiovascular Diseases, 2019, 112, 3-11.	0.7	8
1261	Amiodarone Treatment in the Early Phase of Acute Myocardial Infarction Protects Against Ventricular Fibrillation in a Porcine Model. Journal of Cardiovascular Translational Research, 2019, 12, 321-330.	1.1	15
1262	Left Main Occlusion â€“ A True or False (Lumen) STEMI Diagnosis?. Journal of Emergency Medicine, 2019, 56, e27-e30.	0.3	0
1263	A Tailored, Bundle Care Intervention Strategy to Reduce Cardiac Mortality During the Hajj: A Population-Based, Before and After Study. Angiology, 2019, 70, 547-553.	0.8	4
1264	Serum potassium levels and mortality of patients with acute myocardial infarction: A systematic review and meta-analysis of cohort studies. European Journal of Preventive Cardiology, 2019, 26, 145-156.	0.8	18
1266	Anticoagulation and stress-induced cardiomyopathy. Journal of Thrombosis and Thrombolysis, 2019, 47, 1-7.	1.0	4
1267	Label-free aptasensor for the detection of cardiac biomarker myoglobin based on gold nanoparticles decorated boron nitride nanosheets. Biosensors and Bioelectronics, 2019, 126, 143-150.	5.3	85
1268	Gender differences in patient and system delay for primary percutaneous coronary intervention: current trends in a Swiss ST-segment elevation myocardial infarction population. European Heart Journal: Acute Cardiovascular Care, 2019, 8, 283-290.	0.4	38
1269	Clinical management in the takotsubo syndrome. Expert Review of Cardiovascular Therapy, 2019, 17, 83-93.	0.6	8
1270	Doses of renin-angiotensin system inhibitors but not beta-blockers predict outcome after ST-elevation myocardial infarction. Acta Clinica Belgica, 2019, 74, 334-341.	0.5	2
1271	Takotsubo Syndrome After Surgical and Nonsurgical Oral and Maxillofacial Events: Review of Published Cases. Journal of Oral and Maxillofacial Surgery, 2019, 77, 478-488.	0.5	4
1272	Contemporary practice pattern of revascularization in a large tertiary care referral center in nonâ€ST elevation myocardial infarction: A propensityâ€matched 10â€year experience. Catheterization and Cardiovascular Interventions, 2019, 93, 256-263.	0.7	1

#	Article	IF	Citations
1273	Patient-Important Adverse Events of Î²-blockers in Frail Older Adults after Acute Myocardial Infarction. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1277-1281.	1.7	10
1274	FGL2 prothrombinase contributes to the early stage of coronary microvascular obstruction through a fibrin-dependent pathway. International Journal of Cardiology, 2019, 274, 27-34.	0.8	12
1275	Lack of Acute Care Resources to Diagnose and Treat Acute Coronary Syndrome in Lower-Income Settings. Global Heart, 2019, 13, 35.	0.9	1
1276	Vasoactive Inotropic Score as a Predictor of Mortality in Adult Patients With Cardiogenic Shock: Medical Therapy Versus ECMO. Revista Espanola De Cardiologia (English Ed), 2019, 72, 40-47.	0.4	32
1277	Improving the Prescribing Gap For Guideline Recommended Medications Post Myocardial Infarction. Heart Lung and Circulation, 2019, 28, 257-262.	0.2	10
1278	Mortality in patients with cardiogenic shock treated with the Impella CP microaxial pump for isolated left ventricular failure. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 138-148.	0.4	28
1279	Prognostic significance of emergency department bypass in stable and unstable patients with ST-segment elevation myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 34-44.	0.4	10
1280	Step-down units are cost-effective alternatives to coronary care units with non-inferior outcomes in the management of ST-elevation myocardial infarction patients after successful primary percutaneous coronary intervention. Internal and Emergency Medicine, 2020, 15, 59-66.	1.0	4
1281	Real-World Effectiveness of High- Versus Moderate-Intensity Statin Therapy in Thai Patients With Acute Coronary Syndrome and Who Had Undergone Primary Percutaneous Coronary Intervention. Journal of Pharmacy Practice, 2020, 33, 640-646.	0.5	2
1282	Aminocaproic Acid for the Reversal of Alteplase: A Case Series. Journal of Pharmacy Practice, 2020, 33, 919-925.	0.5	7
1283	What is the Optimal Rate of Invasive Coronary Angiography After Acute Coronary Syndrome? (ANZACS-QI 22). Heart Lung and Circulation, 2020, 29, 262-271.	0.2	3
1284	Predictive Value of the Acute-to-Chronic Glycemic Ratio for In-Hospital Outcomes in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention. Angiology, 2020, 71, 38-47.	0.8	31
1285	Systematic review of cardiac rehabilitation guidelines: Quality and scope. European Journal of Preventive Cardiology, 2020, 27, 912-928.	0.8	46
1286	Non-atherosclerotic causes of acute coronary syndromes. Nature Reviews Cardiology, 2020, 17, 229-241.	6.1	43
1287	Impact of age on cardiovascular drug use in patients with chronic kidney disease. CKJ: Clinical Kidney Journal, 2020, 13, 199-207.	1.4	9
1288	Impact of the Change in ESC Guidelines on Clinical Characteristics and Outcomes of Cardiogenic Shock Patients Receiving IABP Therapy. Cardiovascular Revascularization Medicine, 2020, 21, 46-51.	0.3	7
1289	Nitrothiadiazolo[3,2-a]pyrimidines as promising antiglycating agents. European Journal of Medicinal Chemistry, 2020, 185, 111808.	2.6	20
1290	The selection of Î²-blocker after successful reperfusion in patients with ST-elevation myocardial infarction. Perfusion (United Kingdom), 2020, 35, 338-347.	0.5	0

#	Article	IF	Citations
1291	Prehospital ST-Segment Elevation Myocardial Infarction (STEMI) in Queensland, Australia: Findings from 11 Years of the Statewide Prehospital Reperfusion Strategy. Prehospital Emergency Care, 2020, 24, 326-334.	1.0	12
1292	Bivalirudin Versus Heparin During Intervention in Acute Coronary Syndrome: A Systematic Review of Randomized Trials. Cardiovascular & Hematological Disorders Drug Targets, 2020, 20, 3-15.	0.2	3
1293	Preoperative intra-aortic balloon pump inserted in acute myocardial infarction patients without cardiogenic shock undergoing surgical coronary revascularization. Perfusion (United Kingdom), 2020, 35, 145-153.	0.5	2
1294	Improving STEMI management in the emergency department: Examining the role of minority groups and sociodemographic characteristics. American Journal of Emergency Medicine, 2020, 38, 1102-1109.	0.7	0
1295	Long-Term Quality of Prescription for ST-Segment Elevation Myocardial Infarction (STEMI) Patients: A Real World 1-Year Follow-Up Study. American Journal of Cardiovascular Drugs, 2020, 20, 105-115.	1.0	10
1296	Preâ€hospital thrombolysis for STâ€segment elevation myocardial infarction in regional Australia: longâ€term follow up. Internal Medicine Journal, 2020, 50, 711-715.	0.5	3
1297	Feasibility and Clinical Significance of In Vivo Cholesterol Crystal Detection Using Optical Coherence Tomography. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 220-229.	1.1	27
1298	Association of a P2Y12 Inhibitor Copayment Reduction Intervention With Persistence and Adherence With Other Secondary Prevention Medications. JAMA Cardiology, 2020, 5, 38.	3.0	6
1299	Invasive Evaluation of the Microvasculature in Acute Myocardial Infarction: Coronary Flow Reserve versus the Index of Microcirculatory Resistance. Journal of Clinical Medicine, 2020, 9, 86.	1.0	10
1300	Impact of Continuous P2Y12 Inhibition Tailoring in Acute Coronary Syndrome and Genetically Impaired Clopidogrel Absorption. Journal of Cardiovascular Pharmacology, 2020, 75, 174-179.	0.8	3
1301	The relationship between atherogenic index of plasma and no-reflow in patients with acute ST-segment elevation myocardial infarction who underwent primary percutaneous coronary intervention. International Journal of Cardiovascular Imaging, 2020, 36, 789-796.	0.7	21
1302	Anticoagulation and Spine Surgery. Global Spine Journal, 2020, 10, 53S-64S.	1.2	9
1303	Electrocardiographic changes in the differentiation of ischemic and non-ischemic ST elevation. Scandinavian Cardiovascular Journal, 2020, 54, 100-107.	0.4	10
1304	Impact of living alone on the care and outcomes of patients with ST-elevation myocardial infarction. Journal of Cardiology, 2020, 75, 628-634.	0.8	6
1305	Predictive value of the combination of age, creatinine, and ejection fraction score and diabetes in patients with ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention. Coronary Artery Disease, 2020, 31, 109-117.	0.3	8
1306	Optimal measuring point for ST deviation in chest pain patients with possible acute coronary syndrome. Journal of Electrocardiology, 2020, 58, 165-170.	0.4	4
1307	Relationship of a thinned medial layer to the attenuated contractile response in atherosclerotic coronary arteries. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 318, H135-H142.	1.5	4
1308	Acute Circulatory Support. , 2020, , 41-51.		0

#	Article	IF	Citations
1309	The association between computed tomography angiography timing and workflow times in patients with acute ischemic stroke. International Journal of Stroke, 2021, 16, 534-541.	2.9	2
1310	Prehospital tele-electrocardiographic triage improves the management of acute coronary syndrome in rural populations: A systematic review and meta-analysis. Journal of Telemedicine and Telecare, 2020, , 1357633X2096062.	1.4	8
1311	Radial artery access is associated with lower mortality in patients undergoing primary PCI: a report from the SWEDEHEART registry. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 323-332.	0.4	16
1312	National Interhospital Transfer for Patients With Acute Cardiovascular Conditions. CJC Open, 2020, 2, 539-546.	0.7	5
1313	Efficacy and safety of newer P2Y12 inhibitors for acute coronary syndrome: a network meta-analysis. Scientific Reports, 2020, 10, 16794.	1.6	14
1314	A counterpoint paper: Comments on the electrocardiographic part of the 2018 Fourth Universal Definition of Myocardial Infarction endorsed by the International Society of Electrocardiology and the International Society for Holter and Noninvasive Electrocardiology. Annals of Noninvasive Electrocardiology, 2020, 25, e12786.	0.5	5
1315	Unknown Subclinical Hypothyroidism and In-Hospital Outcomes and Short- and Long-Term All-Cause Mortality among ST Segment Elevation Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention. Journal of Clinical Medicine, 2020, 9, 3829.	1.0	6
1316	Indian Academy of Pediatrics Position Paper on Kawasaki Disease. Indian Pediatrics, 2020, 57, 1040-1048.	0.2	10
1317	CODE STEMI Program Improves Clinical Outcome in ST Elevation Myocardial Infarction Patients: A Retrospective Cohort Study . Open Access Emergency Medicine, 2020, Volume 12, 315-321.	0.6	0
1318	Key articles and guidelines for the emergency medicine clinical pharmacist: 2011-2018 update. American Journal of Health-System Pharmacy, 2020, 77, 1284-1335.	0.5	0
1319	Rivaroxaban for the prevention of major adverse cardiovascular events in patients with coronary or peripheral artery disease. Future Cardiology, 2020, 16, 597-611.	0.5	0
1320	Thrombolysis and use of argatroban for the treatment of massive pulmonary embolism following anticoagulation failure in a patient with COVID-19. American Journal of Health-System Pharmacy, 2020, 77, 1961-1964.	0.5	7
1321	The effect of early dual antiplatelet timing on the microvascular resistance and ventricular function in primary percutaneous coronary intervention. Medicine (United States), 2020, 99, e21177.	0.4	1
1322	Association of Cardiac Rehabilitation With All-Cause Mortality Among Patients With Cardiovascular Disease in the Netherlands. JAMA Network Open, 2020, 3, e2011686.	2.8	59
1323	Effects on Suxiao Jiuxin Pills in the Treatment of Patients with Acute Coronary Syndrome Undergoing Early Percutaneous Coronary Intervention: A Multicenter Randomized Double-Blind Placebo-Controlled Trial. Journal of Alternative and Complementary Medicine, 2020, 26, 1055-1063.	2.1	8
1324	Pharmacotherapeutic considerations for the management of cardiovascular diseases among hospitalized COVID-19 patients. Expert Review of Cardiovascular Therapy, 2020, 18, 475-485.	0.6	4
1325	Postarrest Interventions that Save Lives. Emergency Medicine Clinics of North America, 2020, 38, 771-782.	0.5	1
1326	Clinical outcome of new-onset atrial fibrillation after emergency percutaneous coronary intervention for myocardial infarction. American Journal of Emergency Medicine, 2021, 45, 162-168.	0.7	0

#	Article	IF	Citations
1327	Letter by Rossberg et al Regarding Article â€œAssociation of an Acute Myocardial Infarction Readmission-Reduction Program With Mortality and Readmissionâ€• Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e007117.	0.9	0
1328	Bivalirudin vs. Heparin on Radial Artery Thrombosis during Transradial Coronary Intervention: An Optical Coherence Tomography Study. Journal of Interventional Cardiology, 2020, 2020, 1-8.	0.5	0
1329	Outcomes After ST-Segment Versus Non-ST-Segment Elevation Myocardial Infarction Revascularized by Coronary Artery Bypass Grafting. American Journal of Cardiology, 2020, 135, 17-23.	0.7	4
1330	Coronary angiography or not after cardiac arrest without ST segment elevation. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Overlo	0.4	6
1331	Preemptive percutaneous coronary intervention for coronary artery disease: identification of the appropriate high-risk lesion. Current Opinion in Cardiology, 2020, 35, 712-719.	0.8	1
1332	Use of Clopidogrel, Prasugrel, or Ticagrelor and Patient Outcome after Acute Coronary Syndrome in Austria from 2015 to 2017. Journal of Clinical Medicine, 2020, 9, 3398.	1.0	1
1333	Soluble neprilysin and long-term clinical outcomes in patients with coronary artery disease undergoing percutaneous coronary intervention: a retrospective cohort study. BMC Cardiovascular Disorders, 2020, 20, 360.	0.7	1
1334	Pregnancy-Associated Myocardial Infarction. Circulation: Cardiovascular Interventions, 2020, 13, CIRCINTERVENTIONS120008687.	1.4	19
1335	Fibrinolytic Strategy for ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2020, 13, e009622.	1.4	7
1336	Interhospital Transfer versus Direct Admission in Patients with Acute ST-Segment Elevation Myocardial Infarction. International Journal of Angiology, 2020, , .	0.2	0
1337	Beta-blockers and renin-angiotensin system inhibitors in acute myocardial infarction managed with inhospital coronary revascularization. Scientific Reports, 2020, 10, 15184.	1.6	12
1338	Prognostic Impact of Serum Albumin for Developing Heart Failure Remotely after Acute Myocardial Infarction. Nutrients, 2020, 12, 2637.	1.7	10
1339	Effect of drug-eluting stents on 1-year risk of new-onset atrial fibrillation in patients with acute myocardial infarction treated with percutaneous coronary intervention. Medicine (United States), 2020, 99, e21885.	0.4	0
1340	Concomitant myopericarditis and takotsubo syndrome following immune checkpoint inhibitor therapy. BMJ Case Reports, 2020, 13, e235265.	0.2	18
1341	Association Between 90-Minute Door-to-Balloon Time, Selective Exclusion of Myocardial Infarction Cases, and Access Site Choice. Circulation: Cardiovascular Interventions, 2020, 13, e009179.	1.4	9
1342	Intraaortic Balloon Pump Counterpulsation, Part I: History, Technical Aspects, Physiologic Effects, Contraindications, Medical Applications/Outcomes. Anesthesia and Analgesia, 2020, 131, 776-791.	1.1	14
1343	Perioperative Cardiac Complications in Patients Over 80 Years of Age with Coronary Artery Disease Undergoing Noncardiac Surgery: The Incidence and Risk Factors . Clinical Interventions in Aging, 2020, Volume 15, 1181-1191.	1.3	9
1344	Beta-blocker therapy after myocardial infarction guided by left ventricular ejection fraction: is 50 the new 40?. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 483-485.	1.4	4

#	Article	IF	Citations
1345	Natural History of Left Ventricular Thrombi in Patients with Cardiomyopathy. Journal of the American Society of Echocardiography, 2020, 33, 1158-1159.	1.2	2
1346	Kinetic modelling of myocardial necrosis biomarkers offers an easier, reliable and more acceptable assessment of infarct size. Scientific Reports, 2020, 10, 13597.	1.6	3
1347	Clinical characteristics and outcomes of young adults with first myocardial infarction: Results from Gulf COAST. IJC Heart and Vasculature, 2020, 31, 100680.	0.6	8
1348	A Smart Chest Pain Center to Improve Quality Control and Reduce Doctorâ€™s Workload of Acute Myocardial Infarction. Critical Pathways in Cardiology, 2020, 19, 161-165.	0.2	2
1349	P2Y12 inhibitor loading dose before catheterization in ST-segment elevation myocardial infarction: Is this the best strategy?. Revista Portuguesa De Cardiologia (English Edition), 2020, 39, 553-561.	0.2	2
1350	Dose de carga do inibidor P2Y12 antes do laboratÃ³rio de hemodinÃ¢mica no enfarte agudo do miocÃ¡rdio com supradesnivelamento do segmento ST â€“ SerÃ¡ mesmo a melhor estratÃ©gia?. Revista Portuguesa De Cardiologia, 2020, 39, 553-561.	0.2	5
1351	Beta-Blocker and Reninâ€“Angiotensin System Inhibitor Combination Therapy in Patients with Acute Myocardial Infarction and Prediabetes or Diabetes Who Underwent Successful Implantation of Newer-Generation Drug-Eluting Stents: A Retrospective Observational Registry Study. Journal of Clinical Medicine, 2020, 9, 3447.	1.0	1
1352	Fibrinolysis is a reasonable alternative for STEMI care during the COVID-19 pandemic. Journal of International Medical Research, 2020, 48, 030006052096615.	0.4	12
1353	Geographic Variation in Process and Outcomes of Care for Patients With Acute Myocardial Infarction in China From 2001 to 2015. JAMA Network Open, 2020, 3, e2021182.	2.8	20
1354	Direct oral anticoagulant use in left ventricular thrombus. Thrombosis Journal, 2020, 18, 29.	0.9	43
1355	Temporary Emergency Guidance to STEMI Systems of Care During the COVID-19 Pandemic. Circulation, 2020, 142, 199-202.	1.6	28
1356	Cardiovascular Considerations in Caring for Pregnant Patients: A Scientific Statement From the American Heart Association. Circulation, 2020, 141, e884-e903.	1.6	214
1357	Sociodemographic Determinants of Acute Myocardial Infarction Hospitalization Risks in Florida. Journal of the American Heart Association, 2020, 9, e012712.	1.6	8
1358	Clinical Characteristics, Management Strategies, and In-Hospital Outcomes of Acute Coronary Syndrome in a Low Socioeconomic Status Cohort: An Observational Study From Urban India. Clinical Medicine Insights: Cardiology, 2020, 14, 117954682091889.	0.6	6
1359	Early detection of ST-segment elevated myocardial infarction by artificial intelligence with 12-lead electrocardiogram. International Journal of Cardiology, 2020, 317, 223-230.	0.8	46
1360	Factors associated with emergency medical service delays in suspected STâ€elevation myocardial infarction in Victoria, Australia: A retrospective study. EMA - Emergency Medicine Australasia, 2020, 32, 777-785.	0.5	3
1361	Prescribing and medical non-adherence after myocardial infarction: qualitative interviews with general practitioners in Germany. BMC Family Practice, 2020, 21, 81.	2.9	4
1362	Cell-Free Circulating Mitochondrial DNA: A Potential Blood-Based Marker for Atrial Fibrillation. Cells, 2020, 9, 1159.	1.8	31

#	Article	IF	Citations
1363	Altered coagulation profile in peripheral artery disease patients. Vascular, 2020, 28, 368-377.	0.4	16
1364	Beta-blocker efficacy across different cardiovascular indications: an umbrella review and meta-analytic assessment. BMC Medicine, 2020, 18, 103.	2.3	40
1365	Impact of Patient- and System-Level Delays on Reperfusion Among Patients With ST-Elevation Myocardial Infarction. CJC Open, 2020, 2, 94-103.	0.7	8
1366	Complete Revascularization by Percutaneous Coronary Intervention for Patients With STâ€Segmentâ€“Elevation Myocardial Infarction and Multivessel Coronary Artery Disease: An Updated Metaâ€Analysis of Randomized Trials. Journal of the American Heart Association, 2020, 9, e015263.	1.6	31
1367	Epidemiology, pathophysiology and contemporary management of cardiogenic shockÂâ€“Âa position statement from the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2020, 22, 1315-1341.	2.9	244
1368	Treatment of ST-Segment Elevation Myocardial Infarction During COVID-19 Pandemic. Cardiovascular Revascularization Medicine, 2020, 21, 1024-1029.	0.3	20
1369	COVIDâ€19 and reninâ€angiotensin system inhibition: role of angiotensin converting enzyme 2 (ACE2) â€Is there any scientific evidence for controversy?. Journal of Internal Medicine, 2020, 288, 410-421.	2.7	38
1370	Event-Free Survival Following Successful Percutaneous Intervention in Acute Myocardial Infarction Depends on Microvascular Perfusion. Circulation: Cardiovascular Imaging, 2020, 13, e010091.	1.3	21
1371	Prognostic impact of the presence of on-duty cardiologist on patients with acute myocardial infarction admitted during off-hours. Journal of Cardiology, 2020, 76, 184-190.	0.8	7
1372	Long-term Î²-blocker therapy and clinical outcomes after acute myocardial infarction in patients without heart failure: nationwide cohort study. European Heart Journal, 2020, 41, 3521-3529.	1.0	48
1373	Association Between C-Reactive Protein to Albumin Ratio and Left Ventricular Thrombus Formation Following Acute Anterior Myocardial Infarction. Angiology, 2020, 71, 804-811.	0.8	6
1374	Epidemiological profile and management patterns of acute myocardial infarction in very young patients from a tertiary care center. Indian Heart Journal, 2020, 72, 32-39.	0.2	5
1375	Comparison of Reperfusion Strategies for STâ€Segmentâ€“Elevation Myocardial Infarction: A Multivariate Network Metaâ€analysis. Journal of the American Heart Association, 2020, 9, e015186.	1.6	36
1376	Pharmacoâ€Invasive Strategy: The Answer to Improving STâ€Elevationâ€“Myocardial Infarction Care. Journal of the American Heart Association, 2020, 9, e016831.	1.6	5
1377	Influence of Timing and Predicted Risk on Mortality in Impella-Treated Infarct-Related Cardiogenic Shock Patients. Frontiers in Cardiovascular Medicine, 2020, 7, 74.	1.1	27
1378	Effect on mortality of different routes of administration and loading dose of aspirin in patients with ST-segment elevation acute myocardial infarction treated with primary angioplasty. Coronary Artery Disease, 2020, 31, 348-353.	0.3	1
1379	Comparison of the prognosis for different onset stage of cardiogenic shock secondary to ST-segment elevation myocardial infarction. BMC Cardiovascular Disorders, 2020, 20, 302.	0.7	4
1380	Left Bundle Branch Block. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008239.	2.1	53

#	Article	IF	Citations
1381	Impact of Coronavirus Disease 2019 (COVID-19) Outbreak on ST-Segmentâ€“Elevation Myocardial Infarction Care in Hong Kong, China. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006631.	0.9	597
1382	2020 AHA/ACC Key Data Elements and Definitions for Coronary Revascularization: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards (Writing Committee to Develop Clinical Data Standards for Coronary Revascularization). Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e000059.	0.9	21
1383	Coronary Angiography and Intervention in Women Resuscitated From Sudden Cardiac Death. Journal of the American Heart Association, 2020, 9, e015629.	1.6	16
1384	Neutrophil Gelatinase-Associated Lipocalin for the Early Prediction of Acute Kidney Injury in ST-Segment Elevation Myocardial Infarction Patients Treated with Primary Percutaneous Coronary Intervention. CardioRenal Medicine, 2020, 10, 154-161.	0.7	6
1385	Optimizing Patient Outcomes in Emergency Cardiac Care Through Advances in Technology: Nurse Scientists in Action. Journal of Emergency Nursing, 2020, 46, 136-138.	0.5	1
1386	Management of Common Cardiovascular Emergencies in Critically Ill Patients. Heart Failure Clinics, 2020, 16, 153-166.	1.0	2
1387	Contemporary Management of Acute Decompensated Heart Failure and Cardiogenic Shock. Heart Failure Clinics, 2020, 16, 221-230.	1.0	2
1388	Use of Direct Oral Anticoagulants in the Treatment of Left Ventricular Thrombi: A Systematic Review. American Journal of Medicine, 2020, 133, 1266-1273.e6.	0.6	15
1389	Cooling as an Adjunctive Therapy to Percutaneous Intervention in Acute Myocardial Infarction: COOL-MI InCor Trial. Therapeutic Hypothermia and Temperature Management, 2021, 11, 135-144.	0.3	9
1390	Intra-aortic balloon counterpulsation â€“ Does it work?. Progress in Cardiovascular Diseases, 2020, 63, 623-629.	1.6	6
1391	The application of optimisation modelling and geospatial analysis to propose a coronary care network model for patients with ST-elevation myocardial infarction. African Journal of Emergency Medicine, 2020, 10, S18-S22.	0.4	3
1392	Prevalence of ECGs Exceeding Thresholds for STâ€Segmentâ€“Elevation Myocardial Infarction in Apparently Healthy Individuals: The Role of Ethnicity. Journal of the American Heart Association, 2020, 9, e015477.	1.6	12
1393	The role of percutaneous coronary intervention in managing patients with stable ischemic heart disease. JAAPA: Official Journal of the American Academy of Physician Assistants, 2020, 33, 18-22.	0.1	3
1394	Catheterization Laboratory Activation Time in Patients Transferred With ST-Segmentâ€“Elevation Myocardial Infarction: Insights From the Mission: Lifeline STEMI Accelerator-2 Project. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006204.	0.9	6
1395	Differences in presentation and clinical outcomes between left or right bundle branch block and ST segment elevation in patients with acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 848-856.	0.4	3
1396	Microaxial Left Ventricular Assist Devices. JAMA - Journal of the American Medical Association, 2020, 323, 716.	3.8	3
1397	Outcomes of Early Versus Delayed Transcatheter Closure of Post-Myocardial Infarction Ventricular Septal Defect. Cardiovascular Revascularization Medicine, 2020, 21, 1093-1096.	0.3	6
1398	Exercise-Related Acute Cardiovascular Events and Potential Deleterious Adaptations Following Long-Term Exercise Training: Placing the Risks Into Perspectiveâ€“An Update: A Scientific Statement From the American Heart Association. Circulation, 2020, 141, e705-e736.	1.6	172

#	Article	IF	Citations
1399	Ageâ€Related Sex Differences in Clinical Presentation, Management, and Outcomes in STâ€Segmentâ€“Elevation Myocardial Infarction: Pooled Analysis of 15Â532 Patients From 7 Arabian Gulf Registries. Journal of the American Heart Association, 2020, 9, e013880.	1.6	39
1400	State of the Science in Women's Cardiovascular Disease: A Canadian Perspective on the Influence of Sex and Gender. Journal of the American Heart Association, 2020, 9, e015634.	1.6	114
1401	Electrocardiographic Predictors of Mortality in Acute Anterior Wall Myocardial Infarction With Right Bundle Branch Block and Right Precordial Q-Waves (qRBBB). Canadian Journal of Cardiology, 2020, 36, 1764-1769.	0.8	8
1402	Call to Action: Rural Health: A Presidential Advisory From the American Heart Association and American Stroke Association. Circulation, 2020, 141, e615-e644.	1.6	168
1403	Clinical Outcomes With Beta-Blocker Use in Patients With Recent History of Myocardial Infarction. Canadian Journal of Cardiology, 2020, 36, 1633-1640.	0.8	8
1404	Treatment outcome of acute coronary syndrome patients admitted to Ayder Comprehensive Specialized Hospital, Mekelle, Ethiopia; A retrospective cross-sectional study. PLoS ONE, 2020, 15, e0228953.	1.1	14
1405	Detection of a High Ratio of Soluble to Membraneâ€Bound LOXâ€1 in Aspirated Coronary Thrombi From Patients With STâ€Segmentâ€“Elevation Myocardial Infarction. Journal of the American Heart Association, 2020, 9, e014008.	1.6	15
1406	Prehospital Activation of Hospital Resources (PreAct) STâ€Segmentâ€“Elevation Myocardial Infarction (STEMI): AÂStandardized Approach to Prehospital Activation and DirectÂtoÂthe Catheterization Laboratory for STEMI Recommendations From the American Heart Association's Mission: Lifeline Program. Journal of the American Heart Association, 2020, 9, e011963.	1.6	27
1407	Guideline adherence and long-term clinical outcomes in patients with acute myocardial infarction: a Japanese Registry of Acute Myocardial Infarction Diagnosed by Universal Definition (J-MINUET) substudy. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 939-947.	0.4	6
1408	Effect of intracoronary bone marrow-derived mononuclear cell injection early and late after myocardial infarction on CMR-derived myocardial strain. International Journal of Cardiology, 2020, 310, 108-115.	0.8	7
1409	Impact of Preadmission Morphine on Reinfarction in Patients With STâ€Elevation Myocardial Infarction Treated With Percutaneous Coronary Intervention: A Metaâ€Analysis. Clinical Pharmacology and Therapeutics, 2020, 108, 54-62.	2.3	11
1410	Effects of Intracoronary Alteplase on Microvascular Function in Acute Myocardial Infarction. Journal of the American Heart Association, 2020, 9, e014066.	1.6	11
1411	â€œDoor-In to Door-Outâ€•Delay in Patients with Acute ST-Segment Elevation Myocardial Infarction Transferred for Primary Percutaneous Coronary Intervention in a Metropolitan STEMI Network of a Developing Country. International Journal of Angiology, 2020, 29, 027-032.	0.2	7
1412	Statin Use in the Early Phase of ST-Segment Elevation Myocardial Infarction Is Associated With Decreased QTc Dispersion. Journal of Cardiovascular Pharmacology and Therapeutics, 2020, 25, 226-231.	1.0	1
1413	Current Perspectives on Coronavirus Disease 2019 and Cardiovascular Disease: A White Paper by the JAHA Editors. Journal of the American Heart Association, 2020, 9, e017013.	1.6	52
1414	Ischemic and Bleeding Events Among Patients With Acute Coronary Syndrome Associated With Low-Dose Prasugrel vs Standard-Dose Clopidogrel Treatment. JAMA Network Open, 2020, 3, e202004.	2.8	18
1415	Mechanical Circulatory Support: a Comprehensive Review With a Focus on Women. Current Atherosclerosis Reports, 2020, 22, 11.	2.0	11
1416	Why Fibrinolytic Therapy for ST-Segmentâ€“Elevation Myocardial Infarction in the COVID-19 Pandemic Is Not Your New Best Friend. Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006885.	0.9	11

#	Article	IF	Citations
1417	Effect of beta-blocker therapy in patients with or without left ventricular systolic dysfunction after acute myocardial infarction. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 475-482.	1.4	27
1418	Myocardial Infarction Severity Stages Classification From ECG Signals Using Attentional Recurrent Neural Network. IEEE Sensors Journal, 2020, 20, 8711-8720.	2.4	36
1419	Management of Myocardial Infarction in Children with Giant Coronary Artery Aneurysms after Kawasaki Disease. Journal of Pediatrics, 2020, 221, 230-234.	0.9	14
1420	Prehospital study of survival outcomes from out-of-hospital cardiac arrest in ST-elevation myocardial infarction in Queensland, Australia (the PRAISE study). European Heart Journal: Acute Cardiovascular Care, 2021, 10, 616-623.	0.4	6
1421	Impact of a Copayment Reduction Intervention on Medication Persistence and Cardiovascular Events in Hospitals With and Without Prior Medication Financial Assistance Programs. Journal of the American Heart Association, 2020, 9, e014975.	1.6	8
1422	Value of Hemodynamic Monitoring in Patients With Cardiogenic Shock Undergoing Mechanical Circulatory Support. Circulation, 2020, 141, 1184-1197.	1.6	123
1423	The protein C activator AB002 rapidly interrupts thrombus development in baboons. Blood, 2020, 135, 689-699.	0.6	8
1424	Validation of algorithms to identify elective percutaneous coronary interventions in administrative databases. PLoS ONE, 2020, 15, e0231100.	1.1	6
1425	Prognostic significance of suboptimal secondary prevention pharmacotherapy after acute coronary syndromes. Internal Medicine Journal, 2021, 51, 366-374.	0.5	9
1426	Left ventricular thrombosis: new perspectives on an old problem. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, 158-167.	1.4	50
1427	Left ventricular myocardial work in the culprit vessel territory and impact on left ventricular remodelling in patients with ST-segment elevation myocardial infarction after primary percutaneous coronary intervention. European Heart Journal Cardiovascular Imaging, 2021, 22, 339-347.	0.5	23
1428	A novel risk stratification system â€œAngiographic GRACE Scoreâ€•for predicting in-hospital mortality of patients with acute myocardial infarction: Data from the K-ACTIVE Registry. Journal of Cardiology, 2021, 77, 179-185.	0.8	5
1429	Sex differences in acute coronary syndrome: insights from an observation study in low socio-economic cohort from India. Future Cardiology, 2021, 17, 329-336.	0.5	1
1430	B-type natriuretic peptide and cardiac remodelling after myocardial infarction: a randomised trial. Heart, 2021, 107, 396-402.	1.2	6
1431	Association of renal insufficiency with treatments and outcomes in patients with acute coronary syndrome in China. International Journal of Cardiology, 2021, 323, 7-12.	0.8	7
1432	Pharmacoinvasive Strategy vs Primary Percutaneous Coronary Intervention in Patients With ST-Elevation Myocardial Infarction: Results From a Study in Mexico City. CJC Open, 2021, 3, 409-418.	0.7	9
1433	P2Y12 inhibitor monotherapy and dual antiplatelet therapy after percutaneous coronary intervention: An updated meta-analysis of randomized trials. Thrombosis Research, 2021, 198, 115-121.	0.8	2
1434	Mechanical Complications of Acute Myocardial Infarction. JAMA Cardiology, 2021, 6, 341.	3.0	101

#	Article	IF	Citations
1435	Effectiveness and safety of direct-acting oral anticoagulants compared to vitamin K antagonists in patients with left ventricular thrombus: A meta-analysis. Thrombosis Research, 2021, 197, 185-191.	0.8	5
1436	Definition and diagnosis of intraoperative myocardial ischemia. International Anesthesiology Clinics, 2021, 59, 45-52.	0.3	1
1437	Successful surgical transmitral removal of left ventricular thrombus after acute anterior myocardial infarction without left ventriculotomy. Journal of Cardiology Cases, 2021, 23, 24-26.	0.2	2
1438	Bridging the gap: Current and future insights for improving suboptimal platelet inhibition in STEMI. International Journal of Cardiology, 2021, 328, 40-45.	0.8	10
1439	Can Glypican-6 Level Predict Ejection Fraction Decline After Myocardial Infarction?. Angiology, 2021, 72, 582-588.	0.8	6
1440	Two-Year Clinical Outcomes Between Prediabetic and Diabetic Patients With STEMI and Multivessel Disease Who Underwent Successful PCI Using Drug-Eluting Stents. Angiology, 2021, 72, 50-61.	0.8	6
1441	Use of Glycoprotein IIb/IIIa Inhibitors in the Modern Era of Acute Coronary Syndrome Management: A Survey of Cardiovascular Clinical Pharmacists. Journal of Pharmacy Practice, 2021, 34, 372-377.	0.5	4
1442	Genetic Polymorphism of Angiotensin II Type 1 Receptors and Their Effect on the Clinical Outcome of Captopril Treatment in Arab Iraqi Patients with Acute Coronary Syndrome (Mid Euphrates). Indian Journal of Clinical Biochemistry, 2021, 36, 81-87.	0.9	2
1443	Direct oral anticoagulants vs. vitamin K antagonists for left ventricular thrombus: a systematic review and meta-analysis. Acta Cardiologica, 2021, 76, 1-10.	0.3	8
1446	A review of indications and comorbidities in which warfarin may be the preferred oral anticoagulant. Journal of Clinical Pharmacy and Therapeutics, 2021, 46, 560-570.	0.7	11
1447	The prevalence, predictors, and outcomes of spontaneous echocardiographic contrast or left ventricular thrombus in patients with HFrEF. ESC Heart Failure, 2021, 8, 1284-1294.	1.4	15
1448	Chronic kidney disease and the outcomes of fibrinolysis for ST-segment elevation myocardial infarction: A real-world study. PLoS ONE, 2021, 16, e0245576.	1.1	1
1449	Profile of copper-associated DNA methylation and its association with incident acute coronary syndrome. Clinical Epigenetics, 2021, 13, 19.	1.8	15
1450	Research Progress of Pre-Hospital Thrombolytic Therapy for Acute ST-Segment Elevation Myocardial Infarction. Advances in Clinical Medicine, 2021, 11, 2355-2360.	0.0	0
1451	Antiplatelet and Antithrombotic Therapy in Percutaneous Coronary Interventions. , 2021, , 61-70.		0
1452	Adding Insult to Injury: Are There Treatments for Myocardial Injury and Type 2 Myocardial Infarction?. Journal of the American Heart Association, 2021, 10, e019796.	1.6	6
1453	Prediabetes versus type 2 diabetes mellitus based on pre-percutaneous coronary intervention thrombolysis in myocardial infarction flow grade in patients with ST-segment elevation myocardial infarction after successful newer-generation drug-eluting stent implantation. Diabetes and Vascular Disease Research, 2021, 18, 147916412199150.	0.9	2
1454	Analysis of potential factors contributing to refusal of invasive strategy after ST-segment elevation myocardial infarction in China. Chinese Medical Journal, 2021, 134, 524-531.	0.9	3

#	Article	IF	Citations
1455	Usefulness of universal beta-blocker therapy in patients after ST-elevation myocardial infarction. Medicine (United States), 2021, 100, e23987.	0.4	2
1456	Initial Single-Center ST-Segment Elevation Myocardial Infarction Experience in New York Before and During the COVID-19 Pandemic. Cardiovascular Revascularization Medicine, 2022, 34, 80-85.	0.3	4
1457	Direct Oral Anticoagulants and Left Ventricular Thrombosis: The Evidence for a Good Therapeutic Approach. , 2021, , 271-280.		0
1458	Impella Support Versus Intra-Aortic Balloon Pump in Acute Myocardial Infarction Complicated by Cardiogenic Shock: A Meta-Analysis. Cardiovascular Revascularization Medicine, 2022, 34, 25-31.	0.3	21
1459	Differences in Highâ€•and Lowâ€Value Cardiovascular Testing by Health Insurance Provider. Journal of the American Heart Association, 2021, 10, e018877.	1.6	9
1460	Effect of statin treatment in patients with acute myocardial infarction with prediabetes and type 2 diabetes mellitus. Medicine (United States), 2021, 100, e24733.	0.4	4
1461	Impact of STâ€Šsegmentâ€“Elevation Myocardial Infarction Regionalization Programs on the Treatment and Outcomes of Patients Diagnosed With Nonâ€“STâ€Šsegmentâ€“Elevation Myocardial Infarction. Journal of the American Heart Association, 2021, 10, e016932.	1.6	5
1463	Association of Cardiac Care Regionalization With Access, Treatment, and Mortality Among Patients With ST-Segment Elevation Myocardial Infarction. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007195.	0.9	8
1464	Lessons Learned From the MERS-CoV Outbreak. Cardiovascular Revascularization Medicine, 2021, 24, 24-25.	0.3	0
1465	Application of machine learning and laser optical-acoustic spectroscopy to study the profile of exhaled air volatile markers of acute myocardial infarction. Journal of Breath Research, 2021, 15, 027104.	1.5	16
1466	Cardiac mortality benefit of direct admission to percutaneous coronary interventionâ€“capable hospital in acute myocardial infarction. Medicine (United States), 2021, 100, e25058.	0.4	5
1467	Conduction Disorders in the Setting of Acute STEMI. Current Cardiology Reviews, 2021, 17, 41-49.	0.6	8
1468	Standardizing ST-Segment Elevation Myocardial Infarction Care. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007701.	0.9	0
1469	Prospective Study on Plasma MicroRNAâ€4286 and Incident Acute Coronary Syndrome. Journal of the American Heart Association, 2021, 10, e018999.	1.6	10
1470	Routine Oxygen Therapy Does Not Improve Health-Related Quality of Life in Patients With Acute Myocardial Infarctionâ€”Insights From the Randomized DETO2X-AMI Trial. Frontiers in Cardiovascular Medicine, 2021, 8, 638829.	1.1	6
1471	The rare presentation of the de Winter's pattern: Case report and literature review. American Heart Journal Plus, 2021, 3, 100013.	0.3	0
1472	Differential benefits of cardiac care regionalization based on driving time to percutaneous coronary intervention. Academic Emergency Medicine, 2021, 28, 519-529.	0.8	1
1473	Global Left Ventricular Myocardial Work Efficiency and Long-Term Prognosis in Patients After ST-Segmentâ€“Elevation Myocardial Infarction. Circulation: Cardiovascular Imaging, 2021, 14, e012072.	1.3	33

#	Article	IF	Citations
1474	Performance of Primary Angioplasty for STEMI during the COVID-19 Outbreak. International Journal of Angiology, 2021, 30, 148-154.	0.2	4
1475	Primary Percutaneous Coronary Intervention and Application of the Pharmacoinvasive Approach Within ST-Elevation Myocardial Infarction Care Networks. Canadian Journal of Cardiology, 2022, 38, S5-S16.	0.8	2
1476	Bradyarrhythmias and Physiologic Pacing in the ICU. Journal of Intensive Care Medicine, 2021, , 088506662199274.	1.3	3
1477	Immediate postcardiac arrest treatment: coronary catherization or not?. Current Opinion in Critical Care, 2021, 27, 232-238.	1.6	1
1478	Prophylactically injection of Nicorandil to reduce no-reflow phenomenon during PCI in acute STEMI patients. Medicine (United States), 2021, 100, e25500.	0.4	3
1479	Acute kidney injury after radial or femoral artery access in ST-segment elevation myocardial infarction: AKI-SAFARI. American Heart Journal, 2021, 234, 12-22.	1.2	10
1480	Comparison of Door-to-Balloon Time and 30-Day Mortality According to Symptom Presentation in Patients With Acute Myocardial Infarction. Circulation Reports, 2021, 3, 194-200.	0.4	5
1481	Left Ventricular Ejection Fraction 1 Year After Acute Myocardial Infarction Identifies the Benefits of the Long-Term Use of Î²-Blockers. Circulation: Cardiovascular Interventions, 2021, 14, e010159.	1.4	10
1482	Incidence and impact of totally occluded culprit coronary artery in patients with non-ST segment elevation myocardial infarction acute coronary syndrome. Egyptian Heart Journal, 2021, 73, 36.	0.4	6
1483	Invasive Management of Acute Myocardial Infarction Complicated by Cardiogenic Shock: A Scientific Statement From the American Heart Association. Circulation, 2021, 143, e815-e829.	1.6	103
1484	Commentary: The times they are a-changin': Coronary artery bypass grafting following acute ST-elevation myocardial infarction. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.4	0
1485	Meta-Analysis Comparing Direct Oral Anticoagulants to Vitamin K Antagonists for The Management of Left Ventricular Thrombus. Expert Review of Cardiovascular Therapy, 2021, 19, 427-432.	0.6	4
1486	Direct oral anticoagulants to treat left ventricular thrombusâ€"A systematic review and metaâ€analysis: ELECTRAM investigators. Journal of Cardiovascular Electrophysiology, 2021, 32, 1764-1771.	0.8	6
1487	Mechanical Circulatory Support in Acute Myocardial Infarction and Cardiogenic Shock. Interventional Cardiology Clinics, 2021, 10, 169-184.	0.2	7
1488	Diagnosis and Management of Stable Angina. JAMA - Journal of the American Medical Association, 2021, 325, 1765.	3.8	44
1489	ST-Elevation Myocardial Infarction due to Acute Thrombosis in an Adolescent With COVID-19. Pediatrics, 2021, 148, .	1.0	11
1490	Elderly Suffering from ST-Segment Elevation Myocardial Infarctionâ€"Results from a Database Analysis from Two Mediterranean Medical Centers. Journal of Clinical Medicine, 2021, 10, 2435.	1.0	3
1491	GSDMD-Mediated Cardiomyocyte Pyroptosis Promotes Myocardial I/R Injury. Circulation Research, 2021, 129, 383-396.	2.0	146

#	Article	IF	Citations
1492	Heart rate trajectories in patients recovering from acute myocardial infarction: A longitudinal analysis of Apple Watch heart rate recordings. Cardiovascular Digital Health Journal, 2021, 2, 270-281.	0.5	4
1493	Accuracy of ECG chest electrode placements by paramedics: an observational study. British Paramedic Journal, 2021, 6, 8-14.	0.3	4
1494	The actual role of thrombolytic treatment in central retinal artery occlusion. Archivos De La Sociedad Espanola De Oftalmologia, 2021, 96, 231-235.	0.1	0
1495	Coronary artery disease in patients with cancer: challenges and opportunities for improvement. Current Opinion in Cardiology, 2021, 36, 597-608.	0.8	5
1496	Factors associated with temporary pacing insertion in patients with inferior ST-segment elevation myocardial infarction. PLoS ONE, 2021, 16, e0251124.	1.1	2
1497	Immediate Compared With Delayed Percutaneous Coronary Intervention for Patients With ST-Segmentâ€“Elevation Myocardial Infarction Presenting â‰¥12 Hours After Symptom Onset Is Not Associated With Improved Clinical Outcome. Circulation: Cardiovascular Interventions, 2021, 14, e009863.	1.4	5
1498	Short- and long-term cost-effectiveness analysis of CYP2C19 genotype-guided therapy, universal clopidogrel, versus universal ticagrelor in post-percutaneous coronary intervention patients in Qatar. International Journal of Cardiology, 2021, 331, 27-34.	0.8	5
1499	Bystander interventions and survival following out-of-hospital cardiac arrest at Copenhagen International Airport. Resuscitation, 2021, 162, 381-387.	1.3	17
1500	Association of GRACE Risk Score with Coronary Artery Disease Complexity in Patients with Acute Coronary Syndrome. Journal of Clinical Medicine, 2021, 10, 2210.	1.0	8
1501	Epidemiological and clinical profile, management and outcomes of young patients (â‰40 years) with acute coronary syndrome: A single tertiary care center study. Indian Heart Journal, 2021, 73, 295-300.	0.2	5
1502	Patient delay and benefit of timely reperfusion in ST-segment elevation myocardial infarction. Open Heart, 2021, 8, e001650.	0.9	10
1503	Assessment of the effects of four crosslinking agents on gelatin hydrogel for myocardial tissue engineering applications. Biomedical Materials (Bristol), 2021, 16, 045026.	1.7	7
1504	Biologics and their delivery systems: Trends in myocardial infarction. Advanced Drug Delivery Reviews, 2021, 173, 181-215.	6.6	23
1505	Shock Index-C: An Updated and Simple Risk-Stratifying Tool in ST-Segment Elevation Myocardial Infarction. Frontiers in Cardiovascular Medicine, 2021, 8, 657817.	1.1	2
1506	Î²-Blockade for Patients with Hypertension, Ischemic Heart Disease or Heart Failure: Where are We Now?. Vascular Health and Risk Management, 2021, Volume 17, 337-348.	1.0	9
1507	Off-hours admission does not impact outcomes in patients undergoing primary percutaneous coronary intervention and with a first medical contact-to-device time within 90â€Šmin. Chinese Medical Journal, 2021, 134, 1795-1802.	0.9	2
1508	Trends in incidence and long-term prognosis of acute kidney injury following coronary angiography in Chinese cohort with 11,943 patients from 2013 to 2017: an observational study. BMC Nephrology, 2021, 22, 235.	0.8	2
1509	The predictive value of soluble osteoclast-associated receptor for the prognosis of acute coronary syndrome. Scientific Reports, 2021, 11, 11412.	1.6	0

#	Article	IF	Citations
1510	Serum biomarker discovery related to pathogenesis in acute coronary syndrome by proteomic approach. Bioscience Reports, 2021, 41, .	1.1	7
1511	Evaluating The Effect of Establishing Protocol for Self- Care Practice of Diabetic Foot Patients Regarding Their Needs, Concerns and Medication Use: A quasi-experimental study. Saudi Journal of Biological Sciences, 2021, 28, 3343-3350.	1.8	1
1512	Impact of COVID-19 pandemic lockdown on myocardial infarction care. European Journal of Epidemiology, 2021, 36, 619-627.	2.5	8
1513	Prognostic value of malnutrition using geriatric nutritional risk index in patients with coronary chronic total occlusion after percutaneous coronary intervention. Clinical Nutrition, 2021, 40, 4171-4179.	2.3	17
1514	High-dose statin pretreatment decreases periprocedural myocardial infarction and cardiovascular events in East Asian patients undergoing percutaneous coronary intervention. Medicine (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	0.9	2
1515	Intraâ€aortic balloon pump on inâ€hospital outcomes of cardiogenic shock: findings from a nationwide registry, China. ESC Heart Failure, 2021, 8, 3286-3294.	1.4	6
1516	Adverse Events Associated With the Addition of Aspirin to Direct Oral Anticoagulant Therapy Without a Clear Indication. JAMA Internal Medicine, 2021, 181, 817.	2.6	33
1517	Therapeutic efficacy of direct oral anticoagulants and vitamin K antagonists for left ventricular thrombus: Systematic review and meta-analysis. PLoS ONE, 2021, 16, e0255280.	1.1	6
1518	Spontaneous Reperfusion in Patients with Transient ST-Elevation Myocardial Infarctionâ€"Prevalence, Importance and Approaches to Management. Cardiovascular Drugs and Therapy, 2023, 37, 169-180.	1.3	1
1519	Renin Angiotensin Blockers and Cardiac Protection: From Basics to Clinical Trials. American Journal of Hypertension, 2022, 35, 293-302.	1.0	15
1520	Mechanical Complications of Acute Myocardial Infarction: A Scientific Statement From the American Heart Association. Circulation, 2021, 144, e16-e35.	1.6	134
1521	Diagnosis and Management of Late-presentation ST-elevation Myocardial Infarction and Complications. Interventional Cardiology Clinics, 2021, 10, 369-380.	0.2	1
1522	Regional Systems of Care in ST Elevation Myocardial Infarction. Interventional Cardiology Clinics, 2021, 10, 281-291.	0.2	0
1523	Effects of atorvastatin doses on serum level of procalcitonin and predictors for major adverse cardiovascular events in patients with acute myocardial infarction. Coronary Artery Disease, 2021, Publish Ahead of Print, e87-e93.	0.3	0
1524	Proton Pump Inhibitor and Clopidogrel Use After Percutaneous Coronary Intervention and Risk of Major Cardiovascular Events. Cardiovascular Drugs and Therapy, 2022, 36, 1121-1128.	1.3	11
1525	Development of ST-elevation Myocardial Infarction Programs in Developing Countries. Interventional Cardiology Clinics, 2021, 10, 401-411.	0.2	3
1526	Oneâ€Year Landmark Analysis of the Effect of Betaâ€Blocker Dose on Survival After Acute Myocardial Infarction. Journal of the American Heart Association, 2021, 10, e019017.	1.6	16
1527	Vasoactive pharmacologic therapy in cardiogenic shock: a critical review. Journal of Drug Assessment, 2021, 10, 68-85.	1.1	7

#	Article	IF	Citations
1528	InfluÃªncia da LocalizaÃ§Ã£o GeogrÃ¡fica no Acesso Ãs Terapias de ReperfusÃ£o e Mortalidade de Pacientes com IAMcSST em Sergipe: Registro VICTIM. Arquivos Brasileiros De Cardiologia, 2021, 117, 120-129.	0.3	3
1529	Targeting Inflammation after Myocardial Infarction: A Therapeutic Opportunity for Extracellular Vesicles?. International Journal of Molecular Sciences, 2021, 22, 7831.	1.8	23
1530	2021 Update for the Diagnosis and Management of Acute Coronary Syndromes for the Perioperative Clinician. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	0.6	2
1531	Sex Differences in Prehospital Delays in Patients With STâ€Segmentâ€“Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention. Journal of the American Heart Association, 2021, 10, e019938.	1.6	21
1532	Complete Revascularisation in Impella-Supported Infarct-Related Cardiogenic Shock Patients Is Associated With Improved Mortality. Frontiers in Cardiovascular Medicine, 2021, 8, 678748.	1.1	11
1533	Unmasking an acute coronary occlusive myocardial infarction in patients with right ventricular paced rhythm. Journal of Electrocardiology, 2021, 67, 63-68.	0.4	2
1534	Warning system improve the clinical outcomes in transfer patients with ST-segment elevation myocardial infarction. Medicine (United States), 2021, 100, e26558.	0.4	1
1535	A Cloud-Connected Multi-Lead Electrocardiogram (ECG) Sensor Ring. IEEE Sensors Journal, 2021, 21, 16340-16349.	2.4	11
1536	Inotropic therapies in heart failure and cardiogenic shock: an educational review. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 676-686.	0.4	13
1537	ST-Elevation Myocardial Infarction Complicated by Out-of-Hospital Cardiac Arrest. Interventional Cardiology Clinics, 2021, 10, 359-368.	0.2	1
1538	Predictors of the Use of Mineralocorticoid Receptor Antagonists in Patients With Left Ventricular Dysfunction Postâ€STâ€Segmentâ€“Elevation Myocardial Infarction. Journal of the American Heart Association, 2021, 10, e019167.	1.6	6
1539	THROMBOLYTIC EFFICACY OF STREPTOKINASE IN ELDERLY TYPE 2 DIABETES MELLITUS WITH ACUTE ST ELEVATION MYOCARDIAL INFARCTION USING ELECTROCARDIOGRAPHIC ST-SEGMENT RESOLUTION. , 2021, , 67-70.		0
1540	Development and Validation of a Nomogram of In-hospital Major Adverse Cardiovascular and Cerebrovascular Events in Patients With Acute Coronary Syndrome. Frontiers in Cardiovascular Medicine, 2021, 8, 699023.	1.1	6
1541	Hypothermia for Reduction of Myocardial Reperfusion Injury in Acute Myocardial Infarction: Closing the Translational Gap. Circulation: Cardiovascular Interventions, 2021, 14, e010326.	1.4	9
1542	Comparison of two-year clinical outcomes according to glycemic status and renal function in patients with acute myocardial infarction following implantation of new-generation drug-eluting stents. Journal of Diabetes and Its Complications, 2021, 35, 108019.	1.2	2
1543	Clinical efficacy and safety of tirofiban combined with conventional dual antiplatelet therapy in ACS patients undergoing PCI. Scientific Reports, 2021, 11, 17144.	1.6	6
1544	Disparities in Emergency Medical Services Time Intervals for Patients with Suspected Acute Coronary Syndrome: Findings from the North Carolina Prehospital Medical Information System. Journal of the American Heart Association, 2021, 10, e019305.	1.6	8
1545	Prehospital ECG with ST-depression and T-wave inversion are associated with new onset heart failure in individuals transported by ambulance for suspected acute coronary syndrome. Journal of Electrocardiology, 2021, 69S, 23-28.	0.4	4

#	Article	IF	Citations
1546	Guideline-directed low-density lipoprotein management in high-risk ischemic stroke or transient ischemic attack admissions in China from 2015 to 2019. Annals of Translational Medicine, 2021, 9, 1224-1224.	0.7	0
1547	ANMCO POSITION PAPER: Role of intra-aortic balloon pump in patients with acute advanced heart failure and cardiogenic shock. European Heart Journal Supplements, 2021, 23, C204-C220.	0.0	7
1548	Evidenceâ€toâ€Practice Gap for Preventing Procedureâ€Related Acute Kidney Injury in Patients Undergoing Percutaneous Coronary Intervention. Journal of the American Heart Association, 2021, 10, e020047.	1.6	3
1549	Rivaroxaban versus Vitamin K Antagonists (warfarin) based on the triple therapy for left ventricular thrombus after ST-Elevation myocardial infarction. Heart and Vessels, 2022, 37, 374-384.	0.5	14
1550	Risks of Recurrent Cardiovascular Events and Mortality in 1-Year Survivors of Acute Myocardial Infarction Implanted with Newer-Generation Drug-Eluting Stents. Journal of Clinical Medicine, 2021, 10, 3642.	1.0	5
1551	Video assisted, transaortic removal of left ventricular thrombus during concurrent cardiac surgery: a case report. Journal of Cardiothoracic Surgery, 2021, 16, 242.	0.4	2
1552	Temporal Trends, Clinical Characteristics, and Outcomes of Emergent Coronary Artery Bypass Grafting for Acute Myocardial Infarction in the United States. Journal of the American Heart Association, 2021, 10, e020517.	1.6	12
1553	Comparative effect of angiotensin converting enzyme inhibitor versus angiotensin ii type i receptor blocker in acute myocardial infarction with non-obstructive coronary arteries; from the Korea Acute Myocardial Infarction Registry â€" National Institute of Health. Cardiology Journal, 2021, 28, 738-745.	0.5	5
1554	Controlling Reperfusion Injury With Controlled Reperfusion: Historical Perspectives and New Paradigms. Journal of Cardiovascular Pharmacology and Therapeutics, 2021, 26, 504-523.	1.0	10
1555	Morphine in acute coronary syndrome and myocardial infarction: pro et contra. Health, Food & Biotechnology, 2021, 3, 13-29.	0.1	0
1556	Hastalar miyokard infarktÃ¼sÃ¼ geÃ§irdiÄŸini bilmedikleri iÃ§in mi hayatta kalma ÅŸansÄ±nÄ± kaybediyorlar? fenomenolojik bir Ã§alÄ±Åma. Turkish Journal of Family Medicine & Primary Care, 2021, 15, 424-433.	0.2	1
1557	Association between medication adherence and cardiovascular outcomes among acute coronary syndrome patients. Research in Social and Administrative Pharmacy, 2021, 17, 1631-1635.	1.5	4
1558	Exploring Hyperoxia Effects in Cancerâ€"From Perioperative Clinical Data to Potential Molecular Mechanisms. Biomedicines, 2021, 9, 1213.	1.4	4
1559	Anticoagulation Monitoring for Perioperative Physicians. Anesthesiology, 2021, 135, 738-748.	1.3	8
1560	Measuring Heart Rate Variability in Patients Admitted with ST-Elevation Myocardial Infarction for the Prediction of Subsequent Cardiovascular Events: A Systematic Review. Medicina (Lithuania), 2021, 57, 1021.	0.8	6
1561	Can an ECG performed during emergency department triage and interpreted as normal by computer analysis safely wait for clinician review until the time of patient assessment? A pilot study. Journal of Electrocardiology, 2021, 68, 145-149.	0.4	3
1562	Hospital performance in a large urban acute myocardial infarction emergency care system: Tokyo Cardiovascular Care Unit network. Journal of Cardiology, 2021, 78, 177-182.	0.8	10
1563	Rapid Diagnosis of STEMI Equivalent in Patients With Left Bundleâ€Branch Block: Is It Feasible?. Journal of the American Heart Association, 2021, 10, e023275.	1.6	5

#	Article	IF	Citations
1564	Age and Phenotype of Patients With Plaque Erosion. Journal of the American Heart Association, 2021, 10, e020691.	1.6	7
1565	Impact of Exercise-Based Cardiac Rehabilitation on the Mid-Term Outcomes of Patients After Acute Myocardial Infarction Treated With Current Acute-Phase Management and Optimal Medical Therapy. Heart Lung and Circulation, 2021, 30, 1320-1328.	0.2	4
1566	Cost-Effectiveness of Posthospital Management of Acute Coronary Syndrome: A Real-World Investigation From Italy. Value in Health, 2022, 25, 185-193.	0.1	2
1567	Implications of the Landmark ISCHEMIA Trial on the Initial Management of High-Risk Patients with Stable Ischemic Heart Disease. Current Atherosclerosis Reports, 2021, 23, 70.	2.0	1
1568	Million Hearts Cardiac Rehabilitation Think Tank: Accelerating New Care Models. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e008215.	0.9	29
1569	Pregnancy-related acute myocardial infarction: a review of the recent literature. Clinical Research in Cardiology, 2022, 111, 723-731.	1.5	7
1570	Anytime ECG Monitoring through the Use of a Low-Cost, User-Friendly, Wearable Device. Sensors, 2021, 21, 6036.	2.1	11
1571	Sharing and Teaching Electrocardiograms to Minimize Infarction (STEMI): reducing diagnostic time for acute coronary occlusion in the emergency department. American Journal of Emergency Medicine, 2021, 48, 18-32.	0.7	6
1572	SP1-mediated transcriptional activation of PTTG1 regulates the migration and phenotypic switching of aortic vascular smooth muscle cells in aortic dissection through MAPK signaling. Archives of Biochemistry and Biophysics, 2021, 711, 109007.	1.4	4
1573	Changes in Global Left Ventricular Myocardial Work Indices and Stunning Detection 3 Months After ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2021, 157, 15-21.	0.7	10
1574	Isatin-hydrazide conjugates as potent Î±-amylase and Î±-glucosidase inhibitors: Synthesis, structure and in vitro evaluations. Bioorganic Chemistry, 2021, 116, 105385.	2.0	28
1575	Sex differences in emergency medical services management of patients with myocardial infarction: analysis of routinely collected data for over 110,000 patients. American Heart Journal, 2021, 241, 87-91.	1.2	3
1576	Percutaneous Coronary Intervention. , 2022, , 455-461.		1
1577	ST-Segment Elevation Myocardial Infarction. , 2022, , 395-411.		1
1578	Comparison of First- and Second-Generation Drug-Eluting Stents in Patients with ST-Segment Elevation Myocardial Infarction Based on Pre-Percutaneous Coronary Intervention Thrombolysis in Myocardial Infarction Flow Grade. Journal of Clinical Medicine, 2021, 10, 367.	1.0	1
1579	Ventricular Tachycardia with ST Elevation in Lead aVR Associated with Normal Coronary Arteries: A Case Report and Review of Literature. American Journal of Medical Case Reports, 2021, 9, 201-205.	0.1	0
1580	Acute Coronary Syndrome: STEMI and Non-STEMI Interventions. , 2021, , 259-266.		0
1581	Empagliflozin and Liraglutide Differentially Modulate Cardiac Metabolism in Diabetic Cardiomyopathy in Rats. International Journal of Molecular Sciences, 2021, 22, 1177.	1.8	26

#	Article	IF	Citations
1582	Spontaneous Coronary Artery Dissection. , 2021, , 75-92.		2
1583	The long-term impact of a chronic total occlusion in a non-infarct-related artery on acute ST-segment elevation myocardial infarction after primary coronary intervention. BMC Cardiovascular Disorders, 2021, 21, 59.	0.7	2
1584	Acute coronary syndromesâ€"thrombus. , 2021, , 351-361.		0
1585	Advances in Tele-Cardiology. , 2019, , 225-242.		1
1586	Role of Coronary Artery Bypass Surgery in Acute Myocardial Infarction. , 2018, , 211-221.		2
1588	Revascularization for Coronary Artery Disease: Principle and Challenges. Advances in Experimental Medicine and Biology, 2020, 1177, 75-100.	0.8	10
1589	Preventive and Therapeutic Effect of Ganoderma (Lingzhi) on Diabetes. Advances in Experimental Medicine and Biology, 2019, 1182, 201-215.	0.8	10
1590	National Registry of Cardiac Rehabilitation Programs in Mexico II (RENAPREC II). Archivos De Cardiologia De Mexico, 2017, 87, 270-277.	0.1	6
1591	Identification of High-Risk Patients Based on Electrocardiogram During Acute Anterior ST-Elevation Myocardial Infarction: The qRBBB Pattern. Canadian Journal of Cardiology, 2020, 36, 1708-1709.	0.8	2
1592	ACR Appropriateness CriteriaÂ® Chest Pain-Possible Acute Coronary Syndrome. Journal of the American College of Radiology, 2020, 17, S55-S69.	0.9	13
1593	To treat or not to treat: left ventricular thrombus in a patient with cerebral amyloid angiopathy: a case report. European Heart Journal - Case Reports, 2020, 4, 1-5.	0.3	2
1594	LncRNA TUG1 Contributes to Hypoxia-Induced Myocardial Cell Injury Through Downregulating miR-29a-3p in AC16 Cells. Journal of Cardiovascular Pharmacology, 2020, 76, 533-539.	0.8	6
1595	Association of gender with clinical outcomes of patients with acute ST-segment elevation myocardial infarction presenting with acute heart failure. Coronary Artery Disease, 2021, 32, 17-24.	0.3	6
1596	Impella percutaneous left ventricular assist device for severe acute ischaemic mitral regurgitation as a bridge to surgery. BMJ Case Reports, 2017, 2017, bcr-2017-219749.	0.2	17
1597	Randomized Pilot Clinical Trial of Early Coronary Angiography Versus No Early Coronary Angiography After Cardiac Arrest Without ST-Segment Elevation. Circulation, 2020, 142, 2002-2012.	1.6	100
1598	Multivessel Versus Culprit Vesselâ€"Only Percutaneous Coronary Intervention Among Patients With Acute Myocardial Infarction: Insights From the TRANSLATEâ€ACS Observational Study. Journal of the American Heart Association, 2017, 6, .	1.6	14
1599	Long-term prognosis of patients with acute myocardial infarction due to unprotected left main coronary artery disease: a single-centre experience over 14 years. Singapore Medical Journal, 2016, 57, 396-400.	0.3	8
1600	Effect of Arginase Inhibition on Ischemia-Reperfusion Injury in Patients with Coronary Artery Disease with and without Diabetes Mellitus. PLoS ONE, 2014, 9, e103260.	1.1	45

#	Article	IF	Citations
1601	Trends in Cardiac Biomarker Testing in China for Patients with Acute Myocardial Infarction, 2001 to 2011: China PEACE-Retrospective AMI Study. PLoS ONE, 2015, 10, e0122237.	1.1	8
1602	Triple Antithrombotic Therapy after Percutaneous Coronary Intervention (PCI) in Patients with Indication for Oral Anticoagulation: Data from a Single Center Registry. PLoS ONE, 2015, 10, e0140101.	1.1	10
1603	Antiplatelet Therapy of Cilostazol or Sarpogrelate with Aspirin and Clopidogrel after Percutaneous Coronary Intervention: A Retrospective Cohort Study Using the Korean National Health Insurance Claim Database. PLoS ONE, 2016, 11, e0150475.	1.1	12
1604	Impact of the Type of First Medical Contact within a Guideline-Conform ST-Elevation Myocardial Infarction Network: A Prospective Observational Registry Study. PLoS ONE, 2016, 11, e0156769.	1.1	8
1605	Relationship between Early Physician Follow-Up and 30-Day Readmission after Acute Myocardial Infarction and Heart Failure. PLoS ONE, 2017, 12, e0170061.	1.1	59
1606	Platelet-, monocyte-derived and tissue factor-carrying circulating microparticles are related to acute myocardial infarction severity. PLoS ONE, 2017, 12, e0172558.	1.1	74
1607	Deflated Balloon-Facilitated Direct Stenting in Primary Angioplasty (The DBDS Technique): A Pilot Study. Cardiology Research, 2018, 9, 284-292.	0.5	4
1608	Stenting in Primary Percutaneous Coronary Intervention for Acute ST-Segment Elevation Myocardial Infarction. Methodist DeBakey Cardiovascular Journal, 2021, 14, 14.	0.5	18
1609	Preventive Percutaneous Coronary Intervention in ST-elevation Myocardial Infarction â€“ The Primacy of Randomised Trials. Interventional Cardiology Review, 2015, 10, 32.	0.7	2
1610	Awareness and knowledge of sepsis in the general Korean population: comparison with the awareness and knowledge of acute myocardial infarction and stroke. Clinical and Experimental Emergency Medicine, 2014, 1, 41-48.	0.5	13
1611	Part 3. Advanced cardiac life support: 2015 Korean Guidelines for Cardiopulmonary Resuscitation. Clinical and Experimental Emergency Medicine, 2016, 3, S17-S26.	0.5	19
1613	Molecular mechanisms of cardioprotective effects mediated by transplanted cardiac ckit+ cells through the activation of an inflammatory hypoxia-dependent reparative response. Oncotarget, 2018, 9, 937-957.	0.8	9
1614	An Overview and Awareness of Acute Coronary Syndrome Based on Risk Factors, Early Clinical Assessment Tools, and Improving Clinical Outcomes. Journal of Doctoral Nursing Practice, 2019, 12, 125-131.	0.1	3
1615	A Brief Review of Cardiovascular Diseases, Associated Risk Factors and Current Treatment Regimes. Current Pharmaceutical Design, 2019, 25, 4063-4084.	0.9	200
1616	Efficacy of P2Y12 Receptor Blockers After Myocardial Infarction and Genetic Variability of their Metabolic Pathways. Current Vascular Pharmacology, 2018, 17, 35-40.	0.8	8
1617	Clinical Presentation, Quality of Care, Risk Factors and Outcomes in Women with Acute ST-Elevation Myocardial Infarction (STEMI): An Observational Report from Six Middle Eastern Countries. Current Vascular Pharmacology, 2019, 17, 388-395.	0.8	12
1618	Technological Improvements in Cardiac Thrombus Diagnosis. Cardiovascular Imaging Asia, 2017, 1, 166.	0.1	4
1619	An Italian registry of chest pain patients in the emergency department: clinical predictors of acute coronary syndrome. Minerva Medica, 2020, 111, 120-132.	0.3	14

#	Article	IF	Citations
1620	Pancreatic cancer thromboembolic outcomes: rate of thrombosis after adenocarcinoma and non-adenocarcinoma pancreatic cancer surgery. International Angiology, 2019, 38, 194-200.	0.4	3
1621	Nonlinear dynamics of skin blood flow response to mechanical and thermal stresses in the plantar foot of diabetics with peripheral neuropathy. Clinical Hemorheology and Microcirculation, 2017, 66, 197-210.	0.9	28
1622	Clinical Factors Associated with Obstructive Coronary Artery Disease in Patients with Out-of-Hospital Cardiac Arrest: Data from the Korean Cardiac Arrest Research Consortium (KoCARC) Registry. Journal of Korean Medical Science, 2019, 34, e159.	1.1	5
1623	Effect of revascularization strategy in patients with acute myocardial infarction and renal insufficiency with multivessel disease. Korean Journal of Internal Medicine, 2015, 30, 177.	0.7	3
1624	A score for decision making during percutaneous coronary intervention in acute myocardial infarction patients with multivessel disease. Korean Journal of Internal Medicine, 2019, 34, 324-334.	0.7	2
1625	Prehospital delay and time to reperfusion therapy in ST elevation myocardial infarction. Journal of Emergencies, Trauma and Shock, 2017, 10, 64.	0.3	30
1626	Disparity in ST-segment elevation myocardial infarction practices and outcomes in Arabian Gulf Countries (Gulf COAST Registry). Heart Views, 2017, 18, 41.	0.1	15
1627	Intra-aortic balloon pump postcardiac surgery: A literature review. Journal of Research in Medical Sciences, 2019, 24, 6.	0.4	11
1628	Ventricular Arrhythmia-Free Survival Following Therapeutic Hypothermia in Patients with Sudden Cardiac Death Due to Ventricular Tachycardia or Fibrillation. International Journal of Clinical Medicine, 2017, 08, 293-305.	0.1	1
1629	Type 2 Diabetes Mellitus in Children and Adolescents: Early Prevention and Non-Drug Therapy. Journal of Diabetes Mellitus, 2017, 07, 121-141.	0.1	5
1630	Monitoring of Heart Ischemia in Blood Serum. Spectral Analysis Review, 2016, 04, 11-22.	0.2	6
1631	Clinical outcomes with the STENTYS self-apposing coronary stent in patients presenting with ST-segment elevation myocardial infarction: two-year insights from the APPOSITION III (A Post-Market) Tj ETQq1 1 0.784314 rgBT /Ov registry. EuroIntervention, 2017, 13, e572-e577.	1.4	8
1632	Trends in evidence-based treatment and mortality for ST elevation myocardial infarction in Malaysia from 2006 to 2013: time for real change. Annals of Saudi Medicine, 2016, 36, 184-189.	0.5	8
1633	Comparison of Real-Life Systems of Care for ST-Segment Elevation Myocardial Infarction. Global Heart, 2020, 15, 66.	0.9	9
1634	Continuous internal counterpulsation as a bridge to recovery in acute and chronic heart failure. World Journal of Transplantation, 2016, 6, 115.	0.6	4
1635	Acute myocardial infarction, intraventricular thrombus and risk of systemic embolism. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2020, 164, 34-42.	0.2	4
1636	Ticagrelor versus prasugrel in patients with acute myocardial infarction. International Journal of Cardiology, 2021, 344, 25-30.	0.8	2
1637	Strategies for Promotion of a Healthy Lifestyle in Clinical Settings: Pillars of Ideal Cardiovascular Health: A Science Advisory From the American Heart Association. Circulation, 2021, 144, CIR0000000000001018.	1.6	19

#	Article	IF	Citations
1638	Outcomes of a smartphone-based application with live health-coaching post-percutaneous coronary intervention. EBioMedicine, 2021, 72, 103593.	2.7	8
1639	Post-ST-Segment Elevation Myocardial Infarction Follow-Up Care During the COVID-19 Pandemic and the Possible Benefit of Telemedicine: An Observational Study. Frontiers in Cardiovascular Medicine, 2021, 8, 755822.	1.1	6
1640	Expansion of insurance under the affordable care act and invasive management of acute myocardial infarction. Cardiovascular Revascularization Medicine, 2021, , .	0.3	1
1641	Chinese Home-Based Cardiac Rehabilitation Model Delivered by Smartphone Interaction Improves Clinical Outcomes in Patients With Coronary Heart Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 731557.	1.1	8
1642	Optimal glucose, HbA1c, glucose-HbA1c ratio and stress-hyperglycaemia ratio cut-off values for predicting 1-year mortality in diabetic and non-diabetic acute myocardial infarction patients. Cardiovascular Diabetology, 2021, 20, 211.	2.7	27
1643	Case Report: Transient Stress Hyperglycemia in the Patient With ST-Elevation Myocardial Infarction. Journal for Nurse Practitioners, 2022, 18, 245-247.	0.4	1
1644	Insights on the left ventricular thrombus in patients with ischemic dilated cardiomyopathy. Egyptian Journal of Radiology and Nuclear Medicine, 2021, 52, .	0.3	1
1645	Systems of Care for ST-Segmentâ€“Elevation Myocardial Infarction: A Policy Statement From the American Heart Association. Circulation, 2021, 144, e310-e327.	1.6	31
1646	Emerging roles of circRNAs in the pathological process of myocardial infarction. Molecular Therapy - Nucleic Acids, 2021, 26, 828-848.	2.3	36
1647	Endothelialisation of Cardiovascular Implantsâ€“The Open Question. Journal of Clinical & Experimental Cardiology, 2013, 04, .	0.0	0
1648	Endothelialisation of Cardiovascular Implants ? A Matter of Concern. Journal of Clinical & Experimental Cardiology, 2013, 04, .	0.0	0
1649	Surgery on Patients on Antiplatelet Agents. , 2014, , 231-236.		0
1650	AnÃ¡lisis de un modelo de clases latentes en las escalas de clasificaciÃ³n diagnÃ³stica del sÃndrome coronario agudo. Revista Universitas Medica, 2016, 55, 138-151.	0.0	0
1651	Treatment Options for End-Stage Cardiac Failure. , 2014, , 217-235.		0
1652	Interventional Management of Coronary Artery Disease: Acute Coronary Syndromes. , 2014, , 1-43.		0
1653	Consecutive Multivessel Myocardial Infarction during Primary Percutaneous Coronary Intervention. Korean Journal of Medicine, 2014, 87, 334.	0.1	0
1654	A Case of Ticagrelor Rescue Therapy in a Patient with Subacute Stent Thrombosis. Korean Journal of Medicine, 2014, 87, 598.	0.1	0
1655	Infarct Size as Predictor of Systolic Functional Recovery after Myocardial Infarction. Arquivos Brasileiros De Cardiologia, 2014, 102, 549-56.	0.3	5

#	Article	IF	Citations
1656	Reperfusion and Vasodilator Therapy in Elderly Patients with STEMI and Heart Failure: Improving Outcomes. , 2014, , 199-220.		0
1657	Interleukin 17A in Patients With Stable Coronary Artery Disease: Are There Differences According to Gender?. Cardiology Research, 2014, 5, 171-175.	0.5	0
1658	The Impacts of Living Alone in in-Hospital and One-Year Clinical Outcomes after Acute Myocardial Infarction in Korean Patients. Journal of Lipid and Atherosclerosis, 2015, 4, 115.	1.1	0
1659	Aborted myocardial infarction in patients undergoing primary percutaneous coronary intervention. Journal of Medical Science, 2015, 84, 27-33.	0.2	1
1661	Effect of Hyperbaric Oxygenation in Total Antioxidant System, Nitric Oxide and 3 Nitrotyrosine Levels in a Rat Model of Acute Myocardial Infarct in the Absence of Reperfusion. International Journal of Pharmacology, 2015, 11, 834-839.	0.1	1
1662	Factors Related to Pre-hospital Delay in Korean Patients with ST-segment Elevation Myocardial Infarction: A Data from the Province of Jeonbuk Regional Cardiovascular Center. Journal of Lipid and Atherosclerosis, 2016, 5, 21.	1.1	0
1663	A case of takotsubo cardiomyopathy with ventricular septal perforation. Journal of the Japanese Society of Intensive Care Medicine, 2016, 23, 417-418.	0.0	1
1664	Cardiac Arrest Centers. Annual Update in Intensive Care and Emergency Medicine, 2016, , 241-254.	0.1	0
1665	Acute Onset Hypotension. , 2016, , 115-123.		0
1666	A Risk-Adjusted Retrospective Data Analysis between Younger and Elderly Patients with Acute Coronary Syndromesâ€"Long-Term Prognosis. Open Journal of Emergency Medicine, 2016, 04, 53-61.	0.2	1
1668	Cardiovascular Emergencies. , 2016, , 91-104.		0
1670	Statins, Targets and Chronic Kidney Disease. Journal of Cardiology & Current Research, 2016, 6, .	0.1	0
1675	Acute Mechanical Circulatory Support. , 2017, , 619-638.		0
1676	Naproxen and Diclofenac Attenuate Atorvastatin-induced Preconditioning of the Myocardium. Cureus, 2017, 9, e1201.	0.2	0
1678	Cardiac Remodeling and Regeneration. , 2018, , 284-292.		0
1680	AusgewÃhlte Krankheitsbilder und deren Komplikationsmanagement. , 2018, , 147-170.		1
1681	Coronary Intervention in the Chronic Kidney Disease, Diabetic and Elderly Populations. , 2018, , 291-303.		0
1682	Treating acute coronary syndrome in the municipal institution for emergency medical aid - Belgrade, Serbia. Naucni Casopis Urgentne Medicine - Halo 194, 2018, 24, 93-101.	0.1	2

#	Article	IF	Citations
1683	Observational study comparing pharmacoinvasive strategy with primary percutaneous coronary intervention in patients presenting with ST elevation myocardial infarction to a tertiary care centre in India. Journal of Postgraduate Medicine, 2018, 64, 80-85.	0.2	4
1684	Use of Bivalirudin for Anticoagulation in Interventional Cardiovascular Procedures. Cardiovascular Innovations and Applications, 2018, 3, .	0.1	0
1685	Emergence of Ventricular Septal Rupture During Primary Coronary Intervention for Myocardial Infarction Manifested as Unexpected Coronary Blood Flow Disturbance. American Journal of Case Reports, 2018, 19, 1108-1112.	0.3	0
1686	Cardiogenic Shock in theÂER. , 2019, , 139-151.		0
1687	Is there Sex-related Outcome Difference According to oral P2Y12 Inhibitors in Patients with Acute Coronary Syndromes? A Systematic Review and Meta-Analysis of 107,126 Patients. Current Vascular Pharmacology, 2019, 17, 191-203.	0.8	2
1688	Follow up of Complete Revascularization versus Culprit Revascularization in ST Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention. World Journal of Cardiovascular Diseases, 2019, 09, 930-941.	0.0	0
1689	Safety of Thrombolytic therapy at emergency department vs coronary care unit: A comparative study of 100 patients at tertiary Cardiac care centre. Journal of Cardiovascular Medicine and Cardiology, 0, , 012-015.	0.1	0
1690	Applying WCACG modified process is beneficial on reduced door-to-balloon time of acute STEMI		

#	Article	IF	Citations
1701	Intra-Aortic Balloon Pumping in Acute Decompensated Heart Failure With Hypoperfusion: From Pathophysiology to Clinical Practice. Circulation: Heart Failure, 2021, 14, e008527.	1.6	26
1702	Type A aortic dissection with left coronary malperfusion. General Thoracic and Cardiovascular Surgery, 2022, 70, 178-180.	0.4	3
1703	Prognostic significance of QRS distortion and frontal QRS-T angle in patients with ST-elevation myocardial infarction. International Journal of Cardiology, 2021, 345, 1-6.	0.8	3
1704	Transfer of Patients with ST Elevation Myocardial Infarction for Primary Percutaneous Coronary Intervention During Ordinary & Pandemic Times Position statement of the Saudi Arabian Cardiac Intervention Society. Journal of the Saudi Heart Association, 2020, 32, 483–489.	0.2	0
1705	Prognostic Value of Total Bilirubin in Patients With ST-Segment Elevation Acute Myocardial Infarction Undergoing Primary Coronary Intervention. Frontiers in Cardiovascular Medicine, 2020, 7, 615254.	1.1	13
1706	Anticoagulants and Antiplatelet Drugs. , 2021, , .		0
1707	Study of Adverse Events of Streptokinase Therapy in Patients with Acute ST Elevation Myocardial Infarction. World Journal of Cardiovascular Diseases, 2020, 10, 500-508.	0.0	1
1708	Management of Cardiogenic Shock. , 2020, , 87-93.		0
1709	Attentive RNN-Based Network to Fuse 12-Lead ECG and Clinical Features for Improved Myocardial Infarction Diagnosis. IEEE Signal Processing Letters, 2020, 27, 2029-2033.	2.1	15
1710	Guideline-Based Medications for Older Adults Discharged after Percutaneous Coronary Intervention in a Suburban City of Japan: A Cohort Study Using Claims Data. Tohoku Journal of Experimental Medicine, 2020, 252, 143-152.	0.5	2
1711	Management of Acute Coronary Syndromes. , 2020, , 19-25.		0
1712	Ä°nfarktla Ä°liÅŸkili KÃ¼Ã§Ã¼k Koroner DamarlarÄ± Olan ST-YÃ¼kselmeli Miyokard Ä°nfarktÃ¼slÃ¼ Hastalarda Sigara Ä°Ã§iminin Klinik SonuÃ§lar Ãœzerine Etkisi. Sakarya Medical Journal, 0, , .	0.1	0
1714	P2Y12 inhibition in acute coronary syndromes treated with percutaneous intervention â€“ Understanding the debate on Prasugrel or Ticagrelor. , 2021, , 108029.		2
1715	An Artificial Intelligence-Based Alarm Strategy Facilitates Management of Acute Myocardial Infarction. Journal of Personalized Medicine, 2021, 11, 1149.	1.1	8
1716	Novel oral anticoagulants in intracardiac thrombosis resolution: a case series. European Heart Journal - Case Reports, 2020, 4, 1-6.	0.3	3
1717	The concoction of cancer, catheter, and intracardiac clot: a case report describing a potential treatment strategy. European Heart Journal - Case Reports, 2020, 4, 1-6.	0.3	2
1718	Seizure-Associated Takotsubo Cardiomyopathy. Cureus, 2020, 12, e10599.	0.2	0
1719	Facility Variation in Troponin Ordering Within the Veterans Health Administration. Medical Care, 2020, 58, 1098-1104.	1.1	1

#	Article	IF	Citations
1721	Acute Coronary Syndrome. , 2021, , 59-80.		0
1722	Cardiovascular Disease in Women and in Pregnancy. , 2021, , 155-173.		0
1723	Pharmacoepidemiology in Cardiorenal Medicine. , 2021, , 315-331.		0
1724	Five-Year Outcomes after Acute Myocardial Infarction in Patients with and without Diabetes Mellitus in Taiwan, 1996-2005. Acta Cardiologica Sinica, 2013, 29, 387-94.	0.1	14
1725	In-hospital and six-month outcomes of elderly patients undergoing primary percutaneous coronary intervention for acute ST-elevation myocardial infarction. ARYA Atherosclerosis, 2016, 12, 28-34.	0.4	4
1726	What Could be Changed in the 2012 Taiwan ST-Segment Elevation Myocardial Infarction Guideline?. Acta Cardiologica Sinica, 2014, 30, 360-4.	0.1	11
1727	Bivalirudin in Patients Undergoing PCI: State of Art and Future Perspectives. Translational Medicine @ UniSa, 2016, 14, 54-63.	0.8	1
1728	Vessel healings after stenting with different polymers in STEMI patients. Journal of Geriatric Cardiology, 2016, 13, 306-11.	0.2	0
1729	Impact of Intra-Aortic Balloon Counterpulsation on Prognosis of Patients with Acute Myocardial Infarction: A Meta-Analysis. Acta Cardiologica Sinica, 2017, 33, 567-577.	0.1	8
1730	Initiation of Intra-Aortic Balloon Counterpulsation before Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction and High-Risk Features Might be Beneficial: Questions Remain. Acta Cardiologica Sinica, 2017, 33, 578-580.	0.1	0
1731	Terminal QRS Distortion in ST Elevation Myocardial Infarction as a Prediction of Mortality: Systematic Review and Meta-Analysis. Acta Cardiologica Sinica, 2019, 35, 445-458.	0.1	5
1732	Hybrid cardiac rehabilitation trial (HYCARET): protocol of a randomised, multicentre, non-inferiority trial in South America. BMJ Open, 2019, 9, e031213.	0.8	1
1733	Inter-hospital transfers and door-to-balloon times for STEMI: a single centre cohort study. Journal of Geriatric Cardiology, 2020, 17, 321-329.	0.2	1
1734	Cardiovascular Manifestations of COVID-19. Heart Views, 2020, 21, 171-186.	0.1	3
1735	Alteplase and Thrombectomy â€" Not a Bridge to Dismantle. New England Journal of Medicine, 2021, 385, 1904-1905.	13.9	2
1736	The CADILLAC risk score accurately identifies patients at low risk for in-hospital mortality and adverse cardiovascular events following ST elevation myocardial infarction. BMC Cardiovascular Disorders, 2021, 21, 533.	0.7	3
1737	The Imbalance of Mitochondrial Fusion/Fission Drives High-Glucose-Induced Vascular Injury. Biomolecules, 2021, 11, 1779.	1.8	11
1738	Cardiogenic Shock After Acute Myocardial Infarction. JAMA - Journal of the American Medical Association, 2021, 326, 1840.	3.8	121

#	Article	IF	Citations
1739	The Bright Side of Myocardial Edema. Journal of the American Heart Association, 2021, 10, e023731.	1.6	1
1740	Ultrastructural Characteristics of Myocardial Reperfusion Injury and Effect of Selective Intracoronary Hypothermia: An Observational Study in Isolated Beating Porcine Hearts. Therapeutic Hypothermia and Temperature Management, 2021, , .	0.3	2
1741	Timing of Coronary Angiography in Patients Following Out-of-Hospital Cardiac Arrest Without ST-Segment Elevation: A Systematic Review and Meta-Analysis of Randomized Trials. Cardiovascular Revascularization Medicine, 2022, 40, 92-98.	0.3	8
1742	Impact of Pre-Revascularization and Post-Revascularization Cardiac Arrest on Survival Prognosis in Patients With Acute Myocardial Infarction and Following Emergency Percutaneous Coronary Intervention. Frontiers in Cardiovascular Medicine, 2021, 8, 705504.	1.1	0
1743	Sudden Cardiac Death Following Thrombolysis in a Young Woman with Spontaneous Coronary Artery Dissection: A Case Report. American Journal of Case Reports, 2021, 22, e931683.	0.3	2
1744	Unrecognized concomitant ventricular septal rupture and left ventricular aneurysm 10Âmonths after myocardial infarction in a patient presenting with chronic heart failure. BMC Cardiovascular Disorders, 2021, 21, 544.	0.7	0
1745	Pre hospital delay and its associated factors in acute myocardial infarction in a developing country. PLoS ONE, 2021, 16, e0259979.	1.1	11
1746	Otimizando o Tratamento para o Infarto Agudo do MiocÃ¡rdio, um EsforÃ§o ContÃnuo. Arquivos Brasileiros De Cardiologia, 2021, 117, 1079-1080.	0.3	0
1747	Evolution of single-lead ECG for STEMI detection using a deep learning approach. International Journal of Cardiology, 2022, 346, 47-52.	0.8	13
1748	Reasons for reperfusion delay in ST-elevation myocardial infarction and their impact on mortality. Journal of Cardiovascular Medicine, 2022, 23, 157-164.	0.6	6
1749	61-Year-Old Man With Nausea and Vomiting. Mayo Clinic Proceedings, 2021, , .	1.4	0
1750	Variability in Reassessment of Left Ventricular Ejection Fraction After Myocardial Infarction in the Acute Myocardial Infarction Quality Assurance Canada Study. JAMA Network Open, 2021, 4, e2136830.	2.8	2
1751	Pharmacists as members of an interdisciplinary pulmonary embolism response team. JACCP Journal of the American College of Clinical Pharmacy, 0, , .	0.5	3
1752	Management of cardiovascular disease using an mHealth tool: a randomized clinical trial. Npj Digital Medicine, 2021, 4, 165.	5.7	11
1753	Establishment and Validation of China-PAR for Evaluation of Readmission Model in Patients with Acute Coronary Syndrome after PCI. Advances in Clinical Medicine, 2021, 11, 5568-5577.	0.0	0
1754	Safety and Efficacy of Drug-Coated Balloons Versus Drug-Eluting Stents in Acute Coronary Syndromes: A Prespecified Analysis of BASKET-SMALL 2. Circulation: Cardiovascular Interventions, 2022, 15, CIRCINTERVENTIONS121011325.	1.4	15
1755	Rupture of Papillary Muscle and Chordae Tendinae Complicating STEMI: A Call for Action. ASAIO Journal, 2021, 67, 907-916.	0.9	10
1756	Effect of invasive strategy on long-term mortality in elderly patients presenting with acute coronary syndrome. Cardiovascular Journal of Africa, 2020, 31, 32-36.	0.2	1

#	Article	IF	Citations
1757	Management strategies for acute STEMI in low- and middle-income countries: experience of the Tamil Nadu ST-segment elevation myocardial infarction programme. AsiaIntervention, 2021, 7, 27-34.	0.1	2
1758	Delays to Hospital Presentation in Women and Men with ST-Segment Elevation Myocardial Infarction: A Multi-Center Analysis of Patients Hospitalized in New York City. Therapeutics and Clinical Risk Management, 2022, Volume 18, 1-9.	0.9	7
1759	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation, 2022, 145, CIR0000000000001039.	1.6	159
1760	Data and signals for the assessment of the cardiovascular system. , 2022, , 11-50.		1
1761	Issue with Evaluating Costs Over Time in a Context of Medical Guideline Changes: An Example in Myocardial Infarction Care Based on a Longitudinal Study from 1997 to 2018. ClinicoEconomics and Outcomes Research, 2022, Volume 14, 11-20.	0.7	0
1762	Spontaneous Coronary Artery Dissection: New Insights into This Not-So-Rare Condition. Annual Review of Medicine, 2022, 73, 339-354.	5.0	15
1763	Avoiding Routine Oxygen Therapy in Patients With Myocardial Infarction Saves Significant Expenditure for the Health Care Systemâ€"Insights From the Randomized DETO2X-AMI Trial. Frontiers in Public Health, 2021, 9, 711222.	1.3	0
1764	Biventricular thrombi in new-onset cardiomyopathy without an underlying hypercoagulable state: an unusual presentation. European Heart Journal - Case Reports, 2022, 6, ytac024.	0.3	0
1765	A Case of ST-Elevation Myocardial Infarction With Right Bundle Branch Block, an Ominous Sign of Critical Coronary Occlusion. Cureus, 2022, 14, e21216.	0.2	1
1766	Is Aspirin Loading Before Primary Percutaneous Coronary Intervention for Patients with ST-Elevation Myocardial Infarction Necessary?. Cardiovascular Drugs and Therapy, 2022, , 1.	1.3	2
1767	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation, 2022, 145, CIR0000000000001038.	1.6	177
1768	Reperfusion Times and Outcomes in Patients With ST-Elevation Myocardial Infarction Presenting Without Pre-Hospital Notification. Cardiovascular Revascularization Medicine, 2022, 41, 136-141.	0.3	3
1769	Machine learning-based in-hospital mortality prediction models for patients with acute coronary syndrome. American Journal of Emergency Medicine, 2022, 53, 127-134.	0.7	11
1771	The Effectiveness of Mobile Cloud 12-Lead Electrocardiogram Transmission System in Patients with ST-Segment Elevation Myocardial Infarction. Medicina (Lithuania), 2022, 58, 247.	0.8	2
1772	Virtual Care With Digital Technologies for Rural Canadians Living With Cardiovascular Disease. CJC Open, 2022, 4, 133-147.	0.7	13
1773	Thrombosis and Major Bleeding Risk After Primary PCI Among Patients With Multivessel Coronary Artery Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 729432.	1.1	1
1774	Impact of the Admission Pathway on the Gender-Related Mortality of Patients With ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2022, 166, 9-17.	0.7	1
1775	Cardiovascular manifestations of COVID-19. Heart Views, 2020, 21, 171.	0.1	6

#	Article	IF	Citations
1776	Hyperglycemia and Intramyocardial Hemorrhage in Patients with ST-Segment Elevation Myocardial Infarction. SSRN Electronic Journal, 0, , .	0.4	0
1777	Cardiac rehabilitation - The answer for the second chance. American Heart Journal Plus, 2022, 13, 100108.	0.3	0
1778	Cangrelor in STEMI as a bridge to CABG- a mini-case series. American Heart Journal Plus, 2022, 13, 100122.	0.3	0
1779	Comparison of Point-of-Care and Highly Sensitive Laboratory Troponin Testing in Patients Suspicious of Acute Myocardial Infarction and Its Efficacy in Clinical Outcome. Cardiology Research and Practice, 2022, 2022, 1-7.	0.5	2
1780	Impact of Pre-Hospital Activation of STEMI on False Positive Activation Rate and Door to Balloon Time. Heart Lung and Circulation, 2022, 31, 447-455.	0.2	7
1781	Long-term Prognosis in Patients With Concomitant Acute Coronary Syndrome and Aortic Stenosis. Canadian Journal of Cardiology, 2022, 38, 1220-1227.	0.8	7
1782	Prediction of Myocardial Infarction From Patient Features With Machine Learning. Frontiers in Cardiovascular Medicine, 2022, 9, 754609.	1.1	3
1783	Insights and Opportunities in STEMI Care in China. JAMA Cardiology, 2022, , .	3.0	0
1784	Characteristics and Outcomes of Type 2 Myocardial Infarction. JAMA Cardiology, 2022, 7, 427.	3.0	12
1785	Ischemic postconditioning protects nonculprit coronary arteries against ischemia-reperfusion injury via downregulating miR-92a, miR-328 and miR-494. Aging, 2022, 14, 2748-2757.	1.4	2
1786	Optimal low-density lipoprotein cholesterol target level in Korean acute myocardial infarction patients (<70Âmg/dL vs. <55Âmg/dL): Based on Korea acute myocardial infarction registry-National Institute of Health. International Journal of Cardiology, 2022, 351, 15-22.	0.8	3
1787	Sex differences in treatment and outcomes of patients with inâ€hospital STâ€elevation myocardial infarction. Clinical Cardiology, 2022, 45, 427-434.	0.7	3
1788	Routine Use of the â€œPenumbraâ€•Thrombectomy Device in Myocardial Infarction: A Real-World Experienceâ€”ROPUST Study. Journal of Interventional Cardiology, 2022, 2022, 1-6.	0.5	4
1789	Impact of accelerated washout of Technetium-99m-sestamibi on exercise tolerance in patients with acute coronary syndrome: single-center experience. Heart and Vessels, 2022, 37, 1506-1515.	0.5	2
1790	Optimal Management of Patients with Severe Coronary Artery Disease following Multidisciplinary Heart Team Approachâ€”Insights from Tertiary Cardiovascular Care Center. International Journal of Environmental Research and Public Health, 2022, 19, 3933.	1.2	5
1791	Impact of Total Ischemic Time on Clinical Outcomes in Patients With ST-Elevation Myocardial Infarction: Lost Time Is Never Found Again. Cureus, 2022, 14, e23143.	0.2	1
1792	Intraoperative myocardial infarction and refractory cardiogenic shock during major hepatectomy: a case report. JA Clinical Reports, 2022, 8, 19.	0.2	2
1793	Role of Intravascular Ultrasoundâ€Guided Percutaneous Coronary Intervention in Optimizing Outcomes in Acute Myocardial Infarction. Journal of the American Heart Association, 2022, 11, e023481.	1.6	22

#	Article	IF	Citations
1794	Prehospital Time Disparities for Rural Patients with Suspected STEMI. Prehospital Emergency Care, 2023, 27, 488-495.	1.0	4
1795	Prognostic value of left ventricular blood stasis in patients with acute myocardial infarction: A cardiac magnetic resonance study. International Journal of Cardiology, 2022, 358, 128-133.	0.8	3
1796	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation, 2022, 145, 101161CIR0000000000001063.	1.6	756
1797	Before the door: Comparing factors affecting symptom onset to first medical contact for STEMI patients between a high and low-middle income country. IJC Heart and Vasculature, 2022, 39, 100978.	0.6	3
1798	Myocardial Infarction in Children after COVID-19 and Risk Factors for Thrombosis. Diagnostics, 2022, 12, 884.	1.3	5
1799	A Review of the Role of the Antiplatelet Drug Ticagrelor in the Management of Acute Coronary Syndrome, Acute Thrombotic Disease, and Other Diseases. Medical Science Monitor, 2022, 28, e935664.	0.5	3
1800	Severe bradycardia from severe hyperkalemia: Patient characteristics, outcomes and factors associated with hemodynamic support. American Journal of Emergency Medicine, 2022, 55, 117-125.	0.7	1
1801	Acute inferior occlusion myocardial infarction with a solitary ST-elevation in lead III: A case report. Journal of Electrocardiology, 2022, 72, 35-38.	0.4	1
1802	Appraising the contemporary role of aspirin for primary and secondary prevention of atherosclerotic cardiovascular events. Expert Review of Cardiovascular Therapy, 2021, 19, 1097-1117.	0.6	4
1803	ST-segment elevation versus non-ST-segment elevation myocardial infarction in current smokers after newer-generation drug-eluting stent implantation. Medicine (United States), 2021, 100, e28214.	0.4	1
1804	Post-traumatic Stress Disorder and Risk Factors in Patients With Acute Myocardial Infarction After Emergency Percutaneous Coronary Intervention: A Longitudinal Study. Frontiers in Psychology, 2021, 12, 694974.	1.1	4
1805	The enlargement rate of ventricular septal rupture is a risk factor for 30-day mortality in patients with delayed surgery. Annals of Translational Medicine, 2021, 9, 1786-1786.	0.7	2
1806	What can machines learn about heart failure? A systematic literature review. International Journal of Data Science and Analytics, 2022, 13, 163-183.	2.4	3
1807	åœ°æ–¹ã®ç·Šæ€¥PCIéžå®Ÿæ–½æ–½è¨ã«ãŠã‘ã‚‹è»¢é€æ™‚é–“ã‚¬ã‚¤ãƒ‰ãƒ©ã‚¤ãƒ³æœªé”æˆå®Ÿæ…‹(The actual situation of not 181-187.	0.0	2
1809	Multivessel vs. Culprit Vessel-Only Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction in Patients With Cardiogenic Shock: An Updated Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2022, 9, 735636.	1.1	0
1810	Acute Kidney Injury Recovery Patterns in ST-Segment Elevation Myocardial Infarction Patients. Journal of Clinical Medicine, 2022, 11, 2169.	1.0	0
1816	Hybrid cardiac rehabilitation trial (HYCARET): protocol of a randomised, multicentre, non-inferiority trial in South America. BMJ Open, 2019, 9, e031213.	0.8	9
1822	TOR-dependent cerebrovascular aging in Alzheimer's disease.. Current Trends in Neurology, 2014, 8, 31-38.	0.5	0

#	Article	IF	Citations
1823	Efficacy and Safety of the Reduced Bivalirudin in Patients Undergoing Coronary Angiography or Percutaneous Coronary Intervention Stratified by Renal Function (REDUCE BOLUS): A Single-Blind, Stratified Randomized, Non-inferiority Trial. Frontiers in Cardiovascular Medicine, 2022, 9, 864048.	1.1	2
1824	An Individualized Approach of Multidisciplinary Heart Team for Myocardial Revascularization and Valvular Heart Diseaseâ€"State of Art. Journal of Personalized Medicine, 2022, 12, 705.	1.1	1
1825	Timing of impella placement in PCI for acute myocardial infarction complicated by cardiogenic shock: An updated meta-analysis. International Journal of Cardiology, 2022, 362, 47-54.	0.8	19
1826	Acute Decompensated HeartÂFailure in the Setting of Acute Coronary Syndrome. JACC: Heart Failure, 2022, 10, 404-414.	1.9	15
1827	Fallacy of Median Doorâ€toâ€ECG Time: Hidden Opportunities for STEMI Screening Improvement. Journal of the American Heart Association, 2022, 11, e024067.	1.6	6
1828	Event Rates and Risk Factors for Recurrent Cardiovascular Events and Mortality in a Contemporary Post Acute Coronary Syndrome Population Representing 239Â234 Patients During 2005 to 2018 in the United States. Journal of the American Heart Association, 2022, 11, e022198.	1.6	26
1829	Effects of Hypertension on Two-Year Outcomes According to Glycemic Status in Patients With Acute Myocardial Infarction Receiving Newer-Generation Drug-Eluting Stents. Angiology, 2022, , 000331972210982.	0.8	0
1830	Independent Risk Factors for Thromboembolic Events in High-Risk Patients With Takotsubo Cardiomyopathy. Current Problems in Cardiology, 2023, 48, 101242.	1.1	1
1831	Internal Medicine Resident Education Improves Cardiac Rehabilitation Knowledge, Attitude, and Referral Rates: A Pilot Study. American Journal of Preventive Cardiology, 2022, , 100349.	1.3	0
1832	Effect of Heart Rate on 1â€Year Outcome for Patients With Acute Ischemic Stroke. Journal of the American Heart Association, 2022, 11, e025861.	1.6	6
1833	There is little association between prehospital delay, persistent symptoms, and post-discharge healthcare utilization in patients evaluated for acute coronary syndrome. Applied Nursing Research, 2022, 65, 151588.	1.0	0
1834	Comparison of Ischemic and Bleeding Events Between Short-Duration Versus Long-Duration Tirofiban Regimens in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention. Journal of Cardiovascular Pharmacology, 2022, 80, 56-61.	0.8	0
1835	Pre-hospital delay in patients with acute myocardial infarction in China: findings from the Improving Care for Cardiovascular Disease in China-Acute Coronary Syndrome (CCC-ACS) project.. Journal of Geriatric Cardiology, 2022, 19, 276-283.	0.2	2
1836	The Effects of the SARS-CoV-2 Virus on the Cardiovascular System and Coagulation State Leading to Cardiovascular Diseases: A Narrative Review. Inquiry (United States), 2022, 59, 004695802210934.	0.5	3
1837	Primary Aldosteronism and Ischemic Heart Disease. Frontiers in Cardiovascular Medicine, 2022, 9, .	1.1	3
1838	Comparison of tenecteplase versus alteplase in STEMI patients treated with ticagrelor: A cross-sectional study. American Journal of Emergency Medicine, 2022, 58, 52-56.	0.7	6
1839	No Paradoxical Effect of Smoking Status on Recurrent Cardiovascular Events in Patients Following Percutaneous Coronary Intervention: Thai PCI Registry. Frontiers in Cardiovascular Medicine, 2022, 9, .	1.1	2
1840	Age Considerations in the Invasive Management of Acute Coronary Syndromes. US Cardiology Review, 0, 16, .	0.5	1

#	Article	IF	Citations
1841	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. American Heart Journal, 2022, 251, 70-77.	1.2	6
1842	Sex Differences in Culprit Plaque Characteristics Among Different Age Groups in Patients With Acute Coronary Syndromes. Circulation: Cardiovascular Interventions, 2022, 15, .	1.4	16
1843	Hyperglycemia and intramyocardial hemorrhage in patients with ST-segment elevation myocardial infarction. Journal of Cardiology, 2022, 80, 456-461.	0.8	1
1844	Cholesterol crystals in non-culprit plaques of STEMI patients: A 3-vessel OCT study. International Journal of Cardiology, 2022, 364, 162-168.	0.8	8
1845	Anticoagulation for Left Ventricular Thrombosis Post-Myocardial Infarction â€“ Current Recommendations and Future Perspectives. Revista Romana De Cardiologie, 2022, 32, 22-27.	0.0	0
1846	Deploying a novel custom mobile application for STEMI activation and transfer in a large healthcare system to improve cross-team workflow. STEMIcathAID implementation project. American Heart Journal, 2022, 253, 30-38.	1.2	1
1848	Acute Cardiovascular Toxicity of Cocaine. Canadian Journal of Cardiology, 2022, , .	0.8	2
1849	Overview of Venoarterial Extracorporeal Membrane Oxygenation (VA-ECMO) Support for the Management of Cardiac Arrest and Cardiogenic Shock. , 0, , .		0
1850	Development and Validation of a Prediction Rule for Major Adverse Cardiac and Cerebrovascular Events in High-Risk Myocardial Infarction Patients After Primary Percutaneous Coronary Intervention. Clinical Interventions in Aging, 0, Volume 17, 1099-1111.	1.3	2
1851	Integration of metabolomics and transcriptomics to reveal anti-chronic myocardial ischemia mechanism of Gualou Xiebai decoction. Journal of Ethnopharmacology, 2022, 297, 115530.	2.0	9
1852	Ideal P2Y12 Inhibitor in Acute Coronary Syndrome: A Review and Current Status. International Journal of Environmental Research and Public Health, 2022, 19, 8977.	1.2	7
1853	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. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	5
1854	Mechanisms of Coronary Ischemia in Women. Current Cardiology Reports, 2022, 24, 1273-1285.	1.3	4
1855	Intra-aortic balloon pump counterpulsation: technical function, management, and clinical indications. International Anesthesiology Clinics, 0, Publish Ahead of Print, .	0.3	0
1856	Preoperative Transthoracic Echocardiography Predicts Cardiac Complications in Elderly Patients with Coronary Artery Disease Undergoing Noncardiac Surgery. Clinical Interventions in Aging, 0, Volume 17, 1151-1161.	1.3	2
1857	Clinical characteristics, treatment and long-term outcomes of patients with right-sided cardiac thrombus. Hellenic Journal of Cardiology, 2022, 68, 1-8.	0.4	3
1858	Characteristics and Risk Factors of Myocardial Injury after Traumatic Hemorrhagic Shock. Journal of Clinical Medicine, 2022, 11, 4799.	1.0	1
1859	Age and Sex Differences and Temporal Trends in the Use of Invasive and Noninvasive Procedures in Patients Hospitalized With Acute Myocardial Infarction. Journal of the American Heart Association, 2022, 11, .	1.6	3

#	Article	IF	Citations
1860	Clinical impact of beta-blockers at discharge on long-term clinical outcomes in patients with non-reduced ejection fraction after acute myocardial infarction. Journal of Cardiology, 2023, 81, 83-90.	0.8	1
1861	Prognostic value of myocardial salvage index assessed by cardiovascular magnetic resonance in reperfused ST-segment elevation myocardial infarction. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	3
1862	Comparative studies of deep learning segmentation models for left ventricle segmentation. Frontiers in Public Health, 0, 10, .	1.3	5
1863	Clinically Acquired High Sensitivity Cardiac Troponin T is a Poor Predictor of Reduced Left Ventricular Ejection Fraction After ST Elevation Myocardial Infarction: A National Cohort Studyâ€“ANZACS-QI 65. Heart Lung and Circulation, 2022, 31, 1513-1523.	0.2	1
1864	Research Progress of Time Nodes in the Treatment of Acute ST-Segment Elevation Myocardial Infarction. Advances in Clinical Medicine, 2022, 12, 8216-8223.	0.0	0
1865	Phenoxy pendant isatins as potent Î±-glucosidase inhibitors: reciprocal carbonylâ‹¯carbonyl interactions, antiparallel Ï€â‹¯Ï€ stacking driven solid state self-assembly and biological evaluation. RSC Advances, 2022, 12, 20919-20928.	1.7	21
1866	Morphine Use in ST-Elevation Myocardial Infarction With Downstream P₂Y₁₂ Receptor Blockersâ€”Insight From Observational Study. Journal of Cardiovascular Pharmacology and Therapeutics, 2022, 27, 107424842211077.	1.0	1
1867	The effect of ticagrelor and clopidogrel on angiographic parameters according to diabetic status in patients with ST elevation myocardial infarction. Russian Journal of Cardiology, 2022, 27, 5021.	0.4	2
1868	Effect of early metoprolol before PCI in STâ€segment elevation myocardial infarction on infarct size and left ventricular ejection fraction. A systematic review and metaâ€analysis of clinical trials. Clinical Cardiology, 0, , .	0.7	2
1869	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 registry-national institutes of health registry. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	0
1870	Achieving Equitable Access to Acute Myocardial Infarction Therapies for Rural Patientsâ€”Is It Possible?. JAMA Cardiology, 0, , .	3.0	0
1871	Characteristics, Process Metrics, and Outcomes Among Patients With ST-Elevation Myocardial Infarction in Rural vs Urban Areas in the US. JAMA Cardiology, 2022, 7, 1016.	3.0	13
1872	Comparison of Clinical Outcomes after Non-ST-Segment and ST-Segment Elevation Myocardial Infarction in Diabetic and Nondiabetic Populations. Journal of Clinical Medicine, 2022, 11, 5079.	1.0	5
1873	Comparison of the Treatment Efficacy of Rosuvastatin versus Atorvastatin Loading Prior to Percutaneous Coronary Intervention in ST-Segment Elevation Myocardial Infarction. Journal of Clinical Medicine, 2022, 11, 5142.	1.0	1
1874	2022 ACC/AHA Key Data Elements and Definitions for Chest Pain and Acute Myocardial Infarction: A Report of the American Heart Association/American College of Cardiology Joint Committee on Clinical Data Standards. Circulation: Cardiovascular Quality and Outcomes, 2022, 15, .	0.9	12
1875	The Differences in Clinical Characteristic and Outcomes of New Onset Typical versus Atypical Right Branch Bundle Block in Acute Myocardial Infarction. Contrast Media and Molecular Imaging, 2022, 2022, 1-8.	0.4	1
1876	Beta-Blocker Use after Discharge in Patients with Acute Myocardial Infarction in the Contemporary Reperfusion Era. Medicina (Lithuania), 2022, 58, 1177.	0.8	0
1877	Investigation of the effect of acute to chronic glycemic ratio on major amputation development after surgical thromboembolectomy in patients with acute lower extremity ischemia. Vascular, 2024, 32, 76-83.	0.4	1

#	Article	IF	Citations
1878	Assessment of an Intervention to Reduce Aspirin Prescribing for Patients Receiving Warfarin for Anticoagulation. JAMA Network Open, 2022, 5, e2231973.	2.8	8
1879	Impact of Prior Statin Therapy on In-Hospital Outcome of STEMI Patients Treated with Primary Percutaneous Coronary Intervention. Journal of Clinical Medicine, 2022, 11, 5298.	1.0	0
1880	Staged revascularization vs. culprit-only percutaneous coronary intervention for multivessel disease in elderly patients with ST-segment elevation myocardial infarction. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	1
1881	Clinical characteristics and prognosis of patients with left ventricular thrombus in East China. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	2
1882	Interval Training in Sports Medicine: Current Thoughts on an Old Idea. Journal of Clinical Medicine, 2022, 11, 5468.	1.0	2
1883	Prognostic impact of incident left ventricular systolic dysfunction after myocardial infarction. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	3
1884	Direct thrombin inhibitors and factor Xa inhibitors for acute coronary syndromes: a network meta-analysis. The Cochrane Library, 2022, 2022, .	1.5	0
1885	The synergistic compatibility mechanisms of fuzi against chronic heart failure in animals: A systematic review and meta-analysis. Frontiers in Pharmacology, 0, 13, .	1.6	2
1886	Management of Patients at Risk for and With Left Ventricular Thrombus: A Scientific Statement From the American Heart Association. Circulation, 2022, 146, .	1.6	64
1887	Late Presenters with ST-Elevation Myocardial Infarction: A Call to Action. Journal of Clinical Medicine, 2022, 11, 5169.	1.0	1
1888	Guidelineâ€Recommended Time Less Than 90â€‰Minutes From ECG to Primary Percutaneous Coronary Intervention for STâ€Segmentâ€“Elevation Myocardial Infarction Is Associated with Major Survival Benefits, Especially in Octogenarians: A Contemporary Report in 11â€‰226 Patients from NORIC. Journal of the American Heart Association, 2022, 11, .	1.6	6
1889	ST-segment elevation myocardial infarction: Is it the right time for very early discharge in â€œlow-riskâ€• patients?. Cardiovascular Revascularization Medicine, 2022, , .	0.3	0
1890	The Ischemic Electrocardiogram. Emergency Medicine Clinics of North America, 2022, 40, 663-678.	0.5	2
1891	Ventricular Septal Rupture Following Acute Myocardial Infarction. Cureus, 2022, , .	0.2	0
1892	Cardiovascular Pharmacology. Emergency Medicine Clinics of North America, 2022, , .	0.5	0
1893	At the Heart of Eosinophilic Granulomatosis with Polyangiitis: into Cardiac and Vascular Involvement. Current Rheumatology Reports, 2022, 24, 337-351.	2.1	7
1894	What Factors Predict an Improved Quality of Life Outcome Following Coronary Artery Bypass Graft Surgery? A Systematic Review. , 2022, , 17-48.		0
1897	Clinical Validation of the Shock Index, Modified Shock Index, Delta Shock Index, and Shock Index-C for Emergency Department ST-Segment Elevation Myocardial Infarction. Journal of Clinical Medicine, 2022, 11, 5839.	1.0	4

#	Article	IF	Citations
1898	Heparanase: A Novel Therapeutic Target for the Treatment of Atherosclerosis. Cells, 2022, 11, 3198.	1.8	10
1899	High-Sensitivity C-Reactive Protein-to-Albumin Ratio in Predicting the Major Adverse Cardiovascular Event in Acute Coronary Syndrome at Presentation. Indian Journal of Cardiovascular Disease in Women WINCARS, 0, 7, 130-136.	0.1	0
1900	Revascularization in Spontaneous Coronary Artery Dissection: Do Clinical Outcomes Vary Based on Initial Presentation?. Canadian Journal of Cardiology, 2022, , .	0.8	0
1901	Prognostic value of clusterin/apolipoprotein J in patients with reperfused ST-segment elevation myocardial infarction. European Journal of Internal Medicine, 2022, , .	1.0	0
1902	Association of beta-blocker therapy at discharge with clinical outcomes in patients without heart failure or left ventricular systolic dysfunction after acute coronary syndrome: An updated systematic review and meta-analysis. Archives of Cardiovascular Diseases, 2022, , .	0.7	0
1903	Kounis Syndrome: Acute Coronary Syndrome Induced by a Loxosceles Laeta Bite in a 9-Year-Old Boy. Case, 2022, 6, 450-453.	0.1	2
1904	Incorporation of Serial 12-Lead Electrocardiogram With Machine Learning to Augment the Out-of-Hospital Diagnosis of Non-ST Elevation Acute Coronary Syndrome. Annals of Emergency Medicine, 2023, 81, 57-69.	0.3	7
1905	Chest radiography should be routinely performed prior to cardiac catheterization in patients with ST-elevation myocardial infarction. Annals of Emergency Medicine, 2022, , .	0.3	0
1906	Immediate coronary angiography in patients with out-of-hospital cardiac arrest without ST-segment elevation: a meta-analysis of randomized trials. Journal of Cardiovascular Medicine, 2022, 23, 811-813.	0.6	1
1907	Concurrent acute myocardial infarction and acute ischemic stroke: Case reports and literature review. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	2
1908	Hospital outcomes in STEMI patients after the introduction of a regional STEMI network in the metropolitan area of a developing country. AsiaIntervention, 2018, 4, 92-97.	0.1	3
1909	Percutaneous coronary intervention in patients aged 80 years old and above: a systematic review and meta-analysis. AsiaIntervention, 2022, 8, 123-131.	0.1	0
1910	Management and outcomes of ventricular septal defects after acute myocardial infarction: A multicenter retrospective study. Journal of Cardiac Surgery, 0, , .	0.3	0
1911	Treatment Time and In-Hospital Mortality Among Patients With ST-Segment Elevation Myocardial Infarction, 2018-2021. JAMA - Journal of the American Medical Association, 2022, 328, 2033.	3.8	14
1912	Deviceâ€Based Approaches Targeting Cardioprotection in Myocardial Infarction: The Expanding Armamentarium of Innovative Strategies. Journal of the American Heart Association, 2022, 11, .	1.6	1
1913	Prognosis After First-Ever Myocardial Infarction in Type 1 Diabetes Is Strongly Affected by Chronic Kidney Disease. Diabetes Care, 2023, 46, 197-205.	4.3	3
1914	The short outcomes and in-hospital complications in patients with STEMI revascularized with primary PCI: A prospective registry from India. Research in Cardiovascular Medicine, 2022, 11, 96.	0.2	0
1915	Patient characteristics and outcomes of acute myocardial infarction presenting without ischemic pain: Insights from the Atherosclerosis Risk in Communities Study. American Heart Journal Plus, 2023, 25, 100239.	0.3	0

#	Article	IF	Citations
1916	Identification of Coronary Culprit Lesion in ST Elevation Myocardial Infarction by Using Deep Learning. IEEE Journal of Translational Engineering in Health and Medicine, 2023, 11, 70-79.	2.2	1
1917	Preoperative lymphocyte to C-reactive protein ratio: A new prognostic indicator of post-primary percutaneous coronary intervention in patients with ST-segment elevation myocardial infarction. International Immunopharmacology, 2023, 114, 109594.	1.7	6
1918	ECG criteria to distinguish hypertrophic cardiomyopathy featured with â€œPseudo-STEMIâ€•from acute ST-elevation myocardial infarction. Journal of Electrocardiology, 2023, 77, 10-16.	0.4	0
1919	Predictive value of oxidative, antioxidative, and inflammatory status for left ventricular systolic recovery after percutaneous coronary intervention for ST-segment elevation myocardial infarction. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2022, 68, 1369-1375.	0.3	0
1920	Management of Postâ€“Myocardial Infarction Right Ventricular Failure. , 2022, , 100526.		0
1921	Assessment of Depression and Adherence to Guideline-Directed Medical Therapies Following Percutaneous Coronary Intervention. JAMA Network Open, 2022, 5, e2246317.	2.8	5
1922	Design and rationale of randomized evaluation of decreased usage of beta-blockers after acute myocardial infarction (REDUCE-AMI). European Heart Journal - Cardiovascular Pharmacotherapy, 2023, 9, 192-197.	1.4	5
1923	Inter-hospital transfer in patients with acute myocardial infarction in China: Findings from the improving care for cardiovascular disease in China-acute coronary syndrome project. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	1
1924	Late outcomes of ST-elevation myocardial infarction treated by pharmaco-invasive or primary percutaneous coronary intervention. European Heart Journal, 2023, 44, 516-528.	1.0	8
1925	Case report: Oral anticoagulant combined with percutaneous coronary intervention for peripheral embolization of left ventricular thrombus caused by myocardial infarction in a patient with diabetes mellitus. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	0
1926	Predictors of Adverse Prognosis in Patients With Acute Coronary Syndrome Caused by Plaque Erosion With a Nonstent Strategy. Journal of the American Heart Association, 2022, 11, .	1.6	5
1927	Identifying and comparing low-value care recommendations for coronary heart disease prevention, diagnosis, and treatment in the US and China. International Journal of Cardiology, 2023, 374, 1-5.	0.8	1
1928	Construction and evaluation of nomogram model for individualized prediction of risk of major adverse cardiovascular events during hospitalization after percutaneous coronary intervention in patients with acute ST-segment elevation myocardial infarction. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	4
1929	Single arterial access closure of postâ€infarction ventricular septal defect: A case series. Catheterization and Cardiovascular Interventions, 2023, 101, 209-216.	0.7	1
1930	Effects of intravenous lysine acetylsalicylate versus oral aspirin on platelet responsiveness in patients with ST-segment elevation myocardial infarction: the ECCLIPSE-STEMI trial. Journal of Thrombosis and Thrombolysis, 0, , .	1.0	1
1931	Predictors of radial to femoral artery crossover during primary percutaneous coronary intervention in ST-elevation myocardial infarction: A systematic review and meta-analysis. Australian Critical Care, 2023, 36, 915-923.	0.6	1
1932	Another meta-analysis on novel oral anticoagulants for left ventricular thrombus: when enough is enough?. Journal of Cardiovascular Medicine, 2023, 24, 20-22.	0.6	0
1933	Point-of-Care Biosensors for Healthcare Applications. , 2022, , 1-23.		0

#	Article	IF	Citations
1934	DiferenÃ§as entre os Sexos no Infarto Agudo do MiocÃ¡rdio com Supradesnivelamento do Segmento ST â€“ AnÃ¡lise Retrospectiva de um Ãšnico Centro. Arquivos Brasileiros De Cardiologia, 2023, 120, .	0.3	0
1935	Direct Oral Anticoagulants for Stroke and Systemic Embolism Prevention in Patients with Left Ventricular Thrombus. Journal of Personalized Medicine, 2023, 13, 158.	1.1	0
1937	Application of anti-Xa assay in monitoring unfractionated heparin therapy in contemporary antithrombotic management. Expert Review of Hematology, 2023, 16, 1-8.	1.0	0
1938	Hybridâ€Mobile Stroke Unit: Opening the Indication Spectrum for Stroke Mimics and Beyond. , 2023, 3, .		1
1939	Web Based Medical System for Remote Heart Rate Monitoring with Cloud Integration. , 2022, , .		0
1941	Predictors of outcome in ST-segment elevation myocardial infarction. , 2023, , 1-12.		0
1942	Domain knowledge enhanced deep learning for electrocardiogram arrhythmia classification. Frontiers of Information Technology and Electronic Engineering, 2023, 24, 59-72.	1.5	2
1943	Contemporary in-hospital and long-term prognosis of patients with acute ST-elevation myocardial infarction depending on renal function: a retrospective analysis. BMC Cardiovascular Disorders, 2023, 23, .	0.7	0
1944	Stepwise Regression Machine Learning Models for In-Hospital Mortality Prediction in Patients After ST-Segment Slevation Myocardial Infarction (STEMI). , 2022, , .		0
1945	Practice of reperfusion in patients with ST-segment elevation myocardial infarction in China: findings from the Improving Care for Cardiovascular Disease in Chinaâ€“Acute Coronary Syndrome project. Chinese Medical Journal, 2022, 135, 2821-2828.	0.9	1
1946	Bioinformatics Study on Renin Angiotensin in Lung, and Liver Cancer Using Plant-Based Extracts. , 2023, , 155-177.		0
1947	Beyond chest pain: Incremental value of other variables to identify patients for an early ECG. American Journal of Emergency Medicine, 2023, 67, 70-78.	0.7	2
1948	Immediate versus staged complete revascularization in patients with ST-segment elevation myocardial infarction and multivessel coronary artery disease: results from a prematurely discontinued randomized multicenter trial. American Heart Journal, 2023, 259, 58-67.	1.2	8
1949	Early versus deferred coronary angiography following cardiac arrest. A systematic review and meta-analysis. Resuscitation Plus, 2023, 14, 100381.	0.6	2
1950	Significance of Beta-Blocker in Patients with Hypertensive Left Ventricular Hypertrophy and Myocardial Ischemia. Current Vascular Pharmacology, 2023, 21, 81-90.	0.8	0
1951	Characterization of early myocardial inflammation in ischemia-reperfusion injury. Frontiers in Immunology, 0, 13, .	2.2	4
1952	Comparative analysis of percutaneous revascularization practice in the United States and the United Kingdom: Insights from the BMC2 and BCIS databases. Catheterization and Cardiovascular Interventions, 2023, 101, 495-504.	0.7	2
1953	Firibastat Versus Ramipril After Acute Mechanical Reperfusion of Anterior Myocardial Infarction: A Phase 2 Study. American Journal of Cardiovascular Drugs, 0, , .	1.0	1

#	Article	IF	Citations
1954	Impact of multivessel percutaneous coronary intervention vs. culprit vessel percutaneous coronary intervention in patients with acute coronary syndromes and multivessel coronary artery disease. Cardiovascular Revascularization Medicine, 2023, , .	0.3	1
1955	Phase I cardiac rehabilitation with 5-phase music after emergency percutaneous coronary intervention for acute myocardial infarction: A prospective randomized study. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	0
1956	Antiplatelet Strategies Following PCI: A Review of Trials Informing Current and Future Therapies. , 2023, 2, 100607.		1
1957	Immediate vs Delayed Coronary Angiography for Out-of-Hospital Cardiac Arrest. JACC: Cardiovascular Interventions, 2023, 16, 875-877.	1.1	0
1958	The fragility index in randomized clinical trials supporting clinical practice guidelines for acute coronary syndrome: measuring robustness from a different perspective. European Heart Journal: Acute Cardiovascular Care, 2023, 12, 386-390.	0.4	6
1959	Periodontics and Oral-Systemic Relationships: Diabetes. Journal of the California Dental Association, 2016, 44, 29-34.	0.0	2
1960	Timing and modality of complete revascularization in patients presenting with ST-segment elevation myocardial infarction and multivessel coronary artery disease. International Journal of Cardiology, 2023, 380, 6-11.	0.8	1
1961	Naringenin alters the pharmacokinetics of ranolazine in part through the inhibition of cytochrome P450 (3A4) and P-glycoprotein. Future Journal of Pharmaceutical Sciences, 2023, 9, .	1.1	1
1962	Role of acute mechanical circulatory support devices in cardiogenic shock. Indian Journal of Thoracic and Cardiovascular Surgery, 2023, 39, 25-46.	0.2	2
1963	FOCUS may detect wall motion abnormalities in patients with ACS. American Journal of Emergency Medicine, 2023, 69, 17-22.	0.7	3
1964	Defining myocardial infarction in trials of people receiving hemodialysis: consensus report from the SONG-HD MI Expert Working group. Kidney International, 2023, 103, 1028-1037.	2.6	2
1965	Effect of angiotensin receptor blocker dose in MI with preserved left ventricular systolic function. Journal of Cardiovascular Pharmacology, 2023, Publish Ahead of Print, .	0.8	0
1966	Contrastâ€Enhanced Cardiac Magnetic Resonance Imaging With a Manganeseâ€Based Alternative to Gadolinium for Tissue Characterization of Acute Myocardial Infarction. Journal of the American Heart Association, 2023, 12, .	1.6	7
1967	ST-Segment Elevation. , 2023, , 585-609.		0
1968	Presencia de Helicobacter pylori en pacientes con sÃndrome coronario agudo. Revista De La Facultad De Medicina, 2022, 1, 36-53.	0.0	0
1969	Clinical Outcome After Left Ventricular Thrombus Resolution: Who Needs Longâ€Term or Lifetime Use of Anticoagulants?. Journal of the American Heart Association, 2023, 12, .	1.6	1
1970	In-hospital major adverse cardiovascular events after primary percutaneous coronary intervention in patients with acute ST-segment elevation myocardial infarction: a retrospective study under the China chest pain center (standard center) treatment system. BMC Cardiovascular Disorders, 2023, 23, .	0.7	2
1971	Early Coronary Angiography in Patients With Out-of-Hospital Cardiac Arrest Without ST-Segment Elevation: A Systematic Review, Meta-Analysis, and Comparative Analysis of Studies. Cardiology in Review, 0, Publish Ahead of Print, .	0.6	0

#	Article	IF	Citations
1972	Intracoronary Imaging-Guided Revascularization for Non-Culprit Lesions in Patients With ST-Elevation Myocardial Infarction and Multivessel Disease. , 0, 2, .		0
1982	Dynamic Controllability of Parameterized CSTNUs. , 2023, , .		0
1996	Editorial: No confusion where percutaneous coronary intervention may lead. Cardiovascular Revascularization Medicine, 2023, , .	0.3	0
2016	Effects of Exercise on Circulating Extracellular Vesicles in Cardiovascular Disease. Advances in Experimental Medicine and Biology, 2023, , 241-258.	0.8	0
2042	FrÃ¼hmobilisation nach akutem Myokardinfarkt. , 2023, , 75-84.		0
2043	Mechanical Complications of Myocardial Infarction. , 2024, , 133-142.		0
2044	Aneurysmatic Patient Presenting with ST-Elevation Myocardial Infarction: Role of Multimodality Imaging in Emergency Settingâ€"A Case Report. SN Comprehensive Clinical Medicine, 2024, 6, .	0.3	0