

# 2017 ESC Guidelines for the management of acute myocardial infarction presenting with ST-segment elevation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The REFLO-STEMI trial comparing intracoronary adenosine, sodium nitroprusside and standard therapy for the attenuation of infarct size and microvascular obstruction during primary percutaneous coronary intervention: study protocol for a randomised controlled trial. <i>Trials</i> , 2014, 15, 371.	0.7	14
2	Actualit�s en m�decine d�urgence. <i>Annales Francaises De Medecine D'Urgence</i> , 2015, 5, 204-211.	0.0	0
3	TCT-146 Routine Aspiration thrombectomy is associated with increased stroke rates during primary percutaneous coronary intervention for myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2016, 68, B60.	1.2	0
6	Infarto agudo de miocardio. <i>SCACEST. Medicina</i> , 2017, 12, 2217-2223.	0.0	0
8	Comments on the 2017 ESC Guidelines for the Management of Acute Myocardial Infarction in Patients Presenting With ST-segment Elevation. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2017, 70, 1039-1045.	0.4	6
10	Ticagrelor: A Review in Long Term Secondary Prevention of Cardiovascular Events. <i>Drugs</i> , 2017, 77, 2025-2036.	4.9	11
14	Novel biomarkers in heart failure: How they change clinical decision?. <i>Hellenic Journal of Cardiology</i> , 2017, 58, 317-319.	0.4	8
15	�-Blocker Therapy Prior to Admission for Acute Coronary Syndrome in Patients Without Heart Failure or Left Ventricular Dysfunction Improves In-Hospital and 12-Month Outcome: Results From the GULF�RACE 2 (Gulf Registry of Acute Coronary Events�2). <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	9
17	European Society of Cardiology (ESC) Annual Congress Report From Barcelona 2017. <i>Circulation Journal</i> , 2017, 81, 1758-1763.	0.7	3
19	Polish trials influencing 2017 European Society of Cardiology guidelines on acute myocardial infarction in patients presenting with ST-segment elevation. <i>Postepy W Kardiologii Interwencyjnej</i> , 2017, 3, 189-190.	0.1	1
20	Routine beta-blocker administration following acute myocardial infarction: why still an unsolved issue?. <i>Journal of Thoracic Disease</i> , 2017, 9, 4191-4194.	0.6	10
21	Are beta blockers still necessary for all survivors of acute myocardial infarction?. <i>Journal of Thoracic Disease</i> , 2017, 9, 3616-3619.	0.6	2
22	Heparin versus bivalirudin for percutaneous coronary intervention: has the debate come to an end?. <i>Journal of Thoracic Disease</i> , 2017, 9, 4305-4307.	0.6	2
23	Monocyte to High-Density Lipoprotein Ratio Predicts Contrast-Induced Nephropathy in Patients With Acute Coronary Syndrome. <i>Angiology</i> , 2018, 69, 909-916.	0.8	18
24	Optimised care of elderly patients with acute coronary syndrome. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 287-295.	0.4	21
25	Out-of-hospital cardiac arrest: in-hospital intervention strategies. <i>Lancet, The</i> , 2018, 391, 989-998.	6.3	88
26	Perioperative myocardial infarction after heart valve surgery, where are we going?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 1054-1055.	0.4	3
27	Antiplatelet Therapy Changes for Patients With Myocardial Infarction With Recurrent Ischemic Events: Insights Into Contemporary Practice From the TRANSLATE�ACS (Treatment With ADP Receptor) Tj ETQq1 1.0.784314 rgBT / Dv	1.6	2

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28	Secondary prevention following myocardial infarction: a clinical update. <i>British Journal of General Practice</i> , 2018, 68, 151-152.	0.7	3
29	Low Levels of High-Density Lipoprotein Cholesterol Are Linked to Impaired Clopidogrel-Mediated Platelet Inhibition. <i>Angiology</i> , 2018, 69, 786-794.	0.8	6
30	Oxygen Therapy in Patients with Acute Myocardial Infarction: A Systemic Review and Meta-Analysis. <i>American Journal of Medicine</i> , 2018, 131, 693-701.	0.6	17
31	ADP Platelet Hyperreactivity Predicts Cardiovascular Disease in the FHS (Framingham Heart Study). <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	51
32	Prediction, staging, and outcomes of ischaemic cardiogenic shock after STEMI: a complex clinical interplay. <i>European Heart Journal</i> , 2018, 39, 2103-2105.	1.0	9
33	Does acute myocardial infarction kill more people on weekends? Analysis of in-hospital mortality rates for weekend admissions in Portugal. <i>Journal of Health Services Research and Policy</i> , 2018, 23, 87-97.	0.8	7
34	Effects of Statin Intensity on Clinical Outcome in Acute Myocardial Infarction Patients. <i>Circulation Journal</i> , 2018, 82, 1112-1120.	0.7	18
35	Optimal pharmacological therapy in ST-elevation myocardial infarction—a review. <i>Netherlands Heart Journal</i> , 2018, 26, 296-310.	0.3	12
37	Clinical impact of direct stenting and interaction with thrombus aspiration in patients with ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention: Thrombectomy Trialists Collaboration. <i>European Heart Journal</i> , 2018, 39, 2472-2479.	1.0	27
38	Hypertension control after an initial cardiac event among Medicare patients with diabetes mellitus: A multidisciplinary group practice observational study. <i>Journal of Clinical Hypertension</i> , 2018, 20, 891-901.	1.0	2
39	Efficacy and safety of bivalirudin for percutaneous coronary intervention in acute coronary syndromes: a meta-analysis of randomized-controlled trials. <i>Clinical Research in Cardiology</i> , 2018, 107, 807-815.	1.5	29
40	Stopping $\beta$ -Blockers After Myocardial Infarction. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004678.	0.9	4
41	What is new in recent STEMI guidelines?. <i>Journal of Indian College of Cardiology</i> , 2018, 8, 87-94.	0.1	0
42	The 12 lead ECG rules the waves in acute cardiovascular care. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 197-199.	0.4	3
43	Long-Term Prognostic Implications of Previous Silent Myocardial Infarction in Patients Presenting With Acute Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1773-1781.	2.3	41
44	Early to bed and early to rise makes a patient healthy, a hospital wealthy, and a doctor wise, or not?. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 804-806.	0.8	0
45	Thrombus detachment causing lower limb embolism in acute myocardial infarction. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2018, 79, 168-169.	0.2	0
46	Effects of Carvedilol Versus Metoprolol on Platelet Aggregation in Patients With Acute Coronary Syndrome: The PLATE-BLOCK Study. <i>American Journal of Cardiology</i> , 2018, 122, 6-11.	0.7	13

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48	Myocardial infarction associated with infective endocarditis: a case series. <i>European Heart Journal - Case Reports</i> , 2018, 2, yty032.	0.3	5
49	Myocardial infarction with nonobstructive coronary arteries. <i>Coronary Artery Disease</i> , 2018, 29, 511-515.	0.3	22
50	Long-Term Beta-Blocker Therapy after Myocardial Infarction in the Reperfusion Era: A Systematic Review. <i>Pharmacotherapy</i> , 2018, 38, 546-554.	1.2	26
51	First successful prevention of cardiopulmonary resuscitation during high-risk percutaneous coronary intervention by use of a pulsatile left ventricular assist device: baptism of fire of the iVAC2L device: a case report. <i>European Heart Journal - Case Reports</i> , 2018, 2, yty005.	0.3	0
52	Association between layer-specific global longitudinal strain and adverse outcomes following acute coronary syndrome. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1334-1342.	0.5	43
53	Complete Versus Culprit-Only Revascularization in STEMI: a Contemporary Review. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 41.	0.4	4
54	Restenosis, Stent Thrombosis, and Bleeding Complications. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1676-1695.	1.2	134
55	The role of optical coherence tomography in the setting of acute myocardial infarction. <i>Journal of Cardiology</i> , 2018, 72, 186-192.	0.8	21
56	ACEF score adapted to ST-elevation myocardial infarction patients: The ACEF-STEMI score. <i>International Journal of Cardiology</i> , 2018, 264, 18-24.	0.8	17
57	CVIT expert consensus document on primary percutaneous coronary intervention (PCI) for acute myocardial infarction (AMI) in 2018. <i>Cardiovascular Intervention and Therapeutics</i> , 2018, 33, 178-203.	1.2	79
58	Eluvia drug-eluting vascular stent system for the treatment of symptomatic femoropopliteal lesions. <i>Future Cardiology</i> , 2018, 14, 207-213.	0.5	3
59	Clinical Characteristics and Outcomes in Young Patients With ST-Segment Elevation Myocardial Infarction After Primary Percutaneous Coronary Intervention. <i>American Journal of the Medical Sciences</i> , 2018, 355, 544-552.	0.4	6
60	Prognostic Value of Transthoracic Doppler Echocardiography Coronary Flow Velocity Reserve in Patients with Nonculprit Stenosis of Intermediate Severity Early after Primary Percutaneous Coronary Intervention. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 880-887.	1.2	13
61	Infarct Size Reduction by Targeting Ischemic Injury. <i>Circulation Research</i> , 2018, 122, 1041-1043.	2.0	15
62	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. <i>European Heart Journal</i> , 2018, 39, 1065-1074.	1.0	262
63	Bleeding Edge Technology. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006320.	1.4	1
64	Revascularization Strategies in Cardiogenic Shock Patients With MVD. <i>Journal of the American College of Cardiology</i> , 2018, 71, 857-859.	1.2	5
65	Multivessel Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2018, 71, 844-856.	1.2	77

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67	Predicting the future after acute myocardial infarction: A gaze into the crystal ball of gene expression profile. <i>International Journal of Cardiology</i> , 2018, 254, 47-48.	0.8	1
68	Trends in optimal medical therapy prescription and mortality after admission for acute coronary syndrome: a 9-year experience in a real-world setting. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2018, 4, 102-110.	1.4	26
69	Direct Oral Anticoagulants in Addition to Antiplatelet Therapy for Secondary Prevention After Acute Coronary Syndromes. <i>JAMA Cardiology</i> , 2018, 3, 234.	3.0	46
70	Recent Developments in Sex-Related Differences in Presentation, Prognosis, and Management of Coronary Artery Disease. <i>Canadian Journal of Cardiology</i> , 2018, 34, 390-399.	0.8	28
71	Morphine Analgesia Pre-PPCI Is Associated with Prothrombotic State, Reduced Spontaneous Reperfusion and Greater Infarct Size. <i>Thrombosis and Haemostasis</i> , 2018, 118, 601-612.	1.8	34
72	Reperfusion delay in patients with high-risk ST-segment elevation myocardial infarction: every minute counts, much more than suspected. <i>European Heart Journal</i> , 2018, 39, 1075-1077.	1.0	26
73	More, More, More: Reducing Thrombosis in Acute Coronary Syndromes Beyond Dual Antiplatelet Therapy—Current Data and Future Directions. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	11
74	Femoral access site closure without prior femoral angiography. <i>Wiener Klinische Wochenschrift</i> , 2018, 130, 197-203.	1.0	1
75	Fibrin clot properties independently predict adverse clinical outcome following acute coronary syndrome: a PLATO substudy. <i>European Heart Journal</i> , 2018, 39, 1078-1085.	1.0	109
76	Oxygen in the critically ill. <i>Current Opinion in Anaesthesiology</i> , 2018, 31, 129-135.	0.9	93
77	The impact of a dose of the angiotensin receptor blocker valsartan on post-myocardial infarction ventricular remodelling. <i>ESC Heart Failure</i> , 2018, 5, 354-363.	1.4	9
79	P2Y <sub>12</sub> receptor inhibitors: an evolution in drug design to prevent arterial thrombosis. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 303-315.	1.5	17
80	The challenges of antithrombotic therapy in patients with left ventricular thrombosis. <i>European Heart Journal</i> , 2018, 39, 209-211.	1.0	2
81	Cardiogenic shock: the next frontier in acute cardiovascular care!. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 3-6.	0.4	1
82	Myocardial Infarction With No Obstructive Coronary Artery Disease: Angiographic and Clinical Insights in Patients With Premature Presentation. <i>Canadian Journal of Cardiology</i> , 2018, 34, 468-476.	0.8	39
83	Catheterization laboratory activations and time intervals for patients with pre-hospital ECGs. <i>Scandinavian Cardiovascular Journal</i> , 2018, 52, 74-79.	0.4	5
85	Missed Opportunities in Symptomatic Patients before a First Acute Coronary Syndrome: The EPIHeart Cohort Study. <i>Cardiology</i> , 2018, 139, 71-82.	0.6	3

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86	Prior exposure to aspirin in acute coronary syndrome patients: a cardiovascular risk marker or a predictor of adverse outcome? A contemporary data of a national registry. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 45, 213-221.	1.0	1
87	The Evolving Face of Myocardial Reperfusion in Acute Coronary Syndromes: A Primer for the Internist. <i>Mayo Clinic Proceedings</i> , 2018, 93, 199-216.	1.4	1
89	Dual antiplatelet therapy after percutaneous coronary intervention for stable CAD or ACS. <i>Herz</i> , 2018, 43, 11-19.	0.4	2
91	Impact of Thrombus Aspiration on Mortality, Stent Thrombosis, and Stroke in Patients With ST-segment Elevation Myocardial Infarction: A Report From the Swedish Coronary Angiography and Angioplasty Registry. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	16
92	Comprehensive review of cardiovascular toxicity of drugs and related agents. <i>Medicinal Research Reviews</i> , 2018, 38, 1332-1403.	5.0	176
93	ST-segment elevation myocardial infarction: the new ESC Guidelines. <i>European Heart Journal</i> , 2018, 39, 75-78.	1.0	4
94	The year in cardiology 2017: coronary interventions. <i>European Heart Journal</i> , 2018, 39, 914-924.	1.0	1
95	The year in cardiology 2017: acute coronary syndromes. <i>European Heart Journal</i> , 2018, 39, 1054-1064.	1.0	9
96	Achieving the earliest possible reperfusion in patients with acute coronary syndrome: a current overview. <i>Journal of Intensive Care</i> , 2018, 6, 20.	1.3	9
98	Clinical impact of thrombus aspiration on in-hospital mortality in each culprit lesion in the setting of ST-segment elevation myocardial infarction. <i>Heart and Vessels</i> , 2018, 33, 1168-1174.	0.5	2
100	A man with chest pain and a broad QRS complex tachycardia. <i>BMJ: British Medical Journal</i> , 2018, 361, k1191.	2.4	0
102	The prognostic impact of revascularization strategy in acute myocardial infarction and cardiogenic shock: Insights from the British Columbia Cardiac Registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E356-E367.	0.7	17
103	Results of a 10-Year Experience in Korea Using Drug-Eluting Stents During Percutaneous Coronary Intervention for Acute Myocardial Infarction (from the Korea Acute Myocardial Infarction Registry). <i>American Journal of Cardiology</i> , 2018, 122, 365-373.	0.7	12
104	Longitudinal left ventricular function is globally depressed within a week of <sc>STEMI</sc>. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 1029-1037.	0.5	9
105	Cardiovascular Magnetic Resonance in Acute ST-Segment Elevation Myocardial Infarction. <i>Circulation</i> , 2018, 137, 1949-1964.	1.6	128
106	New diet trials and cardiovascular risk. <i>Current Opinion in Cardiology</i> , 2018, 33, 423-428.	0.8	8
107	Feasibility and implementation of <i>CYP2C19</i> genotyping in patients using antiplatelet therapy. <i>Pharmacogenomics</i> , 2018, 19, 621-628.	0.6	19
108	Dual antiplatelet therapy after coronary stent implantation: Individualizing the optimal duration. <i>Journal of Cardiology</i> , 2018, 72, 94-104.	0.8	19

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109	In-Hospital Outcomes of Dual Loading Antiplatelet Therapy in Patients 75 Years and Older With Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention: Findings From the CCCACS (Improving Care for Cardiovascular Disease in China—Acute Coronary Syndrome) Project. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	13
111	Acute coronary syndromes: the tipping point of coronary artery disease. <i>European Heart Journal</i> , 2018, 39, 1041-1043.	1.0	1
112	Gender differences in symptom presentation of ST-elevation myocardial infarction – An observational multicenter survey study. <i>International Journal of Cardiology</i> , 2018, 264, 7-11.	0.8	35
113	Nuevos objetivos de hipertensi3n arterial, ¿est3n justificados?. <i>Revista Espanola De Cardiologia</i> , 2018, 71, 608-611.	0.6	7
114	How much is enough?. <i>Revista Portuguesa De Cardiologia</i> , 2018, 37, 247-248.	0.2	0
115	Pharmacogenomic Approach to Selecting Antiplatelet Therapy in Patients With Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1869-1877.	1.2	148
116	4-Step Protocol for Disparities in STEMI Care and Outcomes in Women. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2122-2132.	1.2	97
117	Multivessel revascularization in non-ST-elevation acute coronary syndrome: Should it become the rule in all patients?. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2018, 37, 155-157.	0.2	0
118	In vivo predictors of plaque erosion in patients with ST-segment elevation myocardial infarction: a clinical, angiographical, and intravascular optical coherence tomography study. <i>European Heart Journal</i> , 2018, 39, 2077-2085.	1.0	123
119	Predicting the development of in-hospital cardiogenic shock in patients with ST-segment elevation myocardial infarction treated by primary percutaneous coronary intervention: the ORBI risk score. <i>European Heart Journal</i> , 2018, 39, 2090-2102.	1.0	66
120	CULPRIT-SHOCK (Culprit Lesion Only PCI Versus Multivessel Percutaneous Coronary Intervention) Tj ETQq0 0 0 rBT /Overlock 10 Tf 5	1.6	22
121	ExtraCorporeal Life support for refractory cardiogenic shock: An efficient system support of peripheral organs more than real ventricular assist device. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2018, 37, 195-196.	0.6	2
122	Recent major advances in cardiovascular pharmacotherapy. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 853-862.	0.8	4
123	Is Treatment of ST-Segment Elevation Myocardial Infarction Patients With Ticagrelor or Other P2Y 12 Inhibitors Before Primary Percutaneous Coronary Intervention a Strategy Without Benefit?. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006555.	1.4	0
125	ST elevation: Differential diagnosis and caveats. A comprehensive review to help distinguish ST elevation myocardial infarction from nonischemic etiologies of ST elevation. <i>Turkish Journal of Emergency Medicine</i> , 2018, 18, 1-10.	0.3	32
126	Safety of early discharge after primary angioplasty in low-risk patients with ST-segment elevation myocardial infarction: A meta-analysis of randomised controlled trials. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 807-815.	0.8	29
129	Differentiating the mimickers of acute pericarditis/myopericarditis. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2018, 111, 433-433.	0.2	0
130	Dual antiplatelet therapy in patients with an acute coronary syndrome: up to 12 months and beyond. <i>European Heart Journal Supplements</i> , 2018, 20, B21-B28.	0.0	2

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131	Clinical effects with inhibition of multiple coagulative pathways in patients admitted for acute coronary syndrome. <i>Internal and Emergency Medicine</i> , 2018, 13, 1019-1028.	1.0	2
132	Operator volume is not associated with mortality following percutaneous coronary intervention: insights from the British Cardiovascular Intervention Society registry. <i>European Heart Journal</i> , 2018, 39, 1623-1634.	1.0	24
133	Bleeding on dual antiplatelet therapy: real-life challenges. <i>European Heart Journal Supplements</i> , 2018, 20, B1-B9.	0.0	7
134	Door-to-balloon time and cardiac mortality in acute myocardial infarction by total occlusion of the left circumflex artery. <i>Coronary Artery Disease</i> , 2018, 29, 409-415.	0.3	1
135	Revasculariza�o multivaso na s�ndrome coron�ria aguda sem supradesnivelamento do segmento ST: deve ser a regra em todos os doentes?. <i>Revista Portuguesa De Cardiologia</i> , 2018, 37, 155-157.	0.2	0
136	Epidemiology and Management of Patients With Acute Coronary Syndromes in Contemporary Real-World Practice: Evolving Trends From the EYESHOT Study to the START-ANTIPLATELET Registry. <i>Angiology</i> , 2018, 69, 795-802.	0.8	35
138	Resuscitated cardiac arrest without STEMI�Should we go immediately to the cath lab?. <i>Resuscitation</i> , 2018, 126, A3-A4.	1.3	1
139	The 2018 European Heart Rhythm Association Practical Guide on the use of non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation. <i>European Heart Journal</i> , 2018, 39, 1330-1393.	1.0	1,576
140	Ticagrelor vs Clopidogrel After Fibrinolytic Therapy in Patients With ST-Elevation Myocardial Infarction. <i>JAMA Cardiology</i> , 2018, 3, 391.	3.0	65
141	Prognosis in relation to high-sensitivity cardiac troponin T levels in patients with myocardial infarction and non-obstructive coronary arteries. <i>American Heart Journal</i> , 2018, 200, 60-66.	1.2	30
142	Rationale and Design of the Effectiveness of LowEr maintenAnCe dose of TicagRelor early After myocardial infarction (ELECTRA) pilot study. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2018, 4, 152-157.	1.4	16
143	The de Winter ECG Pattern in the Absence of Acute Coronary Artery Occlusion. <i>Canadian Journal of Cardiology</i> , 2018, 34, 209.e1-209.e3.	0.8	9
145	Chip-based digital PCR as a novel detection method for quantifying microRNAs in acute myocardial infarction patients. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 1217-1227.	2.8	22
146	Adjuvant therapy in acute heart failure. <i>Intensive Care Medicine</i> , 2018, 44, 900-903.	3.9	2
147	Routine supplementary oxygen for the normoxic patient with suspected acute myocardial infarction is no longer warranted. <i>Evidence-based Nursing</i> , 2018, 21, 13-13.	0.1	0
148	Advances in computational modelling for personalised medicine after myocardial infarction. <i>Heart</i> , 2018, 104, 550-557.	1.2	39
149	The dilemma of beta-blocker use after acute coronary syndrome: To support the dogma or to embrace the paradigm shift?. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2018, 37, 909-910.	0.2	0
150	CRUSADE: Is it still a good score to predict bleeding in acute coronary syndrome?. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2018, 37, 889-897.	0.2	3



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151	Prodromal angina and risk of 2-year cardiac mortality in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous intervention. <i>Medicine (United States)</i> , 2018, 97, e12332.	0.4	2
152	Giant ventricular pseudoaneurysm following inferior myocardial infarction: insights from multimodal imaging approach. <i>European Heart Journal - Case Reports</i> , 2018, 2, yty019.	0.3	6
153	Re-engineering the post-myocardial infarction medicines optimisation pathway: a retrospective analysis of a joint consultant pharmacist and cardiologist clinic model. <i>Open Heart</i> , 2018, 5, e000921.	0.9	12
154	Remote Ischemic Postconditioning (RIPC) of the Upper Arm Results in Protection from Cardiac Ischemia-Reperfusion Injury Following Primary Percutaneous Coronary Intervention (PCI) for Acute ST-Segment Elevation Myocardial Infarction (STEMI). <i>Medical Science Monitor</i> , 2018, 24, 1017-1026.	0.5	19
155	THE POSSIBILITIES OF USING A NEW FIXED-DOSE COMBINATION OF ROSUVASTATIN AND ACETYLSALICYLIC ACID: FOCUS GROUPS OF PATIENTS. <i>Rational Pharmacotherapy in Cardiology</i> , 2018, 14, 425-433.	0.3	0
156	Reperfusion Criteria in Patients Submitted to Fibrinolysis: Is There Room for Improvement?. <i>Arquivos Brasileiros De Cardiologia</i> , 2018, 112, 30-31.	0.3	0
157	Novel biochemical predictors of unfavorable prognosis for stable coronary disease. <i>Medicine (United States)</i> , 2018, 97, e12332.	0.4	3
158	Non-vitamin K Antagonist Oral Anticoagulant After Acute Coronary Syndrome: Is There a Role?. <i>Interventional Cardiology Review</i> , 2018, 13, 1.	0.7	5
159	Myocardial Infarction with Nonobstructive Coronary Arteries (MINOCA) – a Trendy Term or a New Diagnostic Concept?. <i>Rational Pharmacotherapy in Cardiology</i> , 2018, 14, 765-773.	0.3	7
160	Performance Evaluation of the Point-of-Care Cardiac Troponin T Assay. <i>Laboratory Medicine Online</i> , 2018, 8, 135.	0.0	0
161	The role of ACE inhibitors in cardiovascular disease. <i>British Journal of Cardiac Nursing</i> , 2018, 13, 600-608.	0.0	3
162	Oxygen Treatment in Intensive Care and Emergency Medicine. <i>Deutsches Arzteblatt International</i> , 2018, 115, 455-462.	0.6	15
163	TRIPLE ANTIHYPERTENSIVE THERAPY: FOCUS ON EFFICACY AND PROGNOSIS. <i>Rational Pharmacotherapy in Cardiology</i> , 2018, 14, 458-468.	0.3	0
164	Effect of High-Dose Statin Pretreatment for Myocardial Perfusion in Patients Receiving Percutaneous Coronary Intervention (PCI): A Meta-Analysis of 15 Randomized Studies. <i>Medical Science Monitor</i> , 2018, 24, 9166-9176.	0.5	7
165	CULPRIT-SHOCK study. <i>Revista Da Associação Médica Brasileira</i> , 2018, 64, 783-786.	0.3	1
166	The false illusion of coronary thrombus device-management. <i>Journal of Thoracic Disease</i> , 2018, 10, S4117-S4121.	0.6	0
167	Predictors of short-term outcomes in patients undergoing percutaneous coronary intervention in cardiogenic shock complicating STEMI – A tertiary care center experience. <i>Indian Heart Journal</i> , 2018, 70, S259-S264.	0.2	3
168	Does VALIDATE-SWEDEHEART invalidate the use of bivalirudin in myocardial infarction?. <i>Journal of Thoracic Disease</i> , 2018, 10, 70-74.	0.6	5

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1100	Effect of oral $\beta$ -blocker treatment on mortality in contemporary post-myocardial infarction patients: a systematic review and meta-analysis. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2019, 5, 12-20.	1.4	61
1101	Feasibility and clinical outcome of rotational atherectomy in patients presenting with an acute coronary syndrome. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 382-389.	0.7	17
1102	Vasospastic angina: A literature review of current evidence. <i>Archives of Cardiovascular Diseases</i> , 2019, 112, 44-55.	0.7	97
1103	Recomendaciones de manejo perioperatorio de antiagregantes plaquetarios en cirugía no cardíaca. Grupo de trabajo de la Sección de Hemostasia, Medicina Transfusional y Fluidoterapia de la Sociedad Española de Anestesiología, Reanimación y Terapéutica del Dolor (SEDAR). Actualización de la Guía de práctica clínica 2018. <i>Revista Española De Anestesiología Y Reanimación</i> , 2019, 66, 18-36.	0.1	8
1104	Culprit Vessel Only Versus Multivessel Percutaneous Coronary Intervention in Acute Myocardial Infarction with Cardiogenic Shock: A Systematic Review and Meta-Analysis. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 956-964.	0.3	6
1105	MRI findings in patients with acute coronary syndrome and unobstructed coronary arteries. <i>Diagnostic and Interventional Radiology</i> , 2019, 25, 28-34.	0.7	4
1106	Meta-Analysis of Peripheral or Central Extracorporeal Membrane Oxygenation in Postcardiotomy and Non-Postcardiotomy Shock. <i>Annals of Thoracic Surgery</i> , 2019, 107, 311-321.	0.7	104
1107	Effect of early tirofiban administration on N-terminal pro-B-type natriuretic peptide level in patients treated with primary percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, E293-E297.	0.7	3
1108	Characteristics of patients presenting with myocardial infarction with non-obstructive coronary arteries (MINOCA) in Poland: data from the ORPKI national registry. <i>Journal of Thrombosis and Thrombolysis</i> , 2019, 47, 462-466.	1.0	27
1109	Prognostic impact of bundle branch block after acute coronary syndrome. Does it matter if it is left of right?. <i>IJC Heart and Vasculature</i> , 2019, 22, 31-34.	0.6	11
1110	Association between ambient particulate matter air pollution and ST-elevation myocardial infarction: A case-crossover study in a Chinese city. <i>Chemosphere</i> , 2019, 219, 724-729.	4.2	40
1111	The FAST-MI 2005-2010-2015 registries in the light of the COMPASS trial: The COMPASS criteria applied to a post-MI population. <i>International Journal of Cardiology</i> , 2019, 278, 7-13.	0.8	19
1112	Editorial commentary: The Checklist Manifesto: Cardiogenic Shock Edition. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 418-419.	2.3	0
1113	Do We Need Potent Intravenous Antiplatelet Inhibition at the Time of Reperfusion During ST-Segment Elevation Myocardial Infarction?. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019, 24, 215-224.	1.0	9
1114	Causas de la mayor mortalidad hospitalaria por IAM en Canarias y sus posibles soluciones. <i>Revista Española De Cardiología</i> , 2019, 72, 443-444.	0.6	2
1115	Assessing and managing coronary microcirculation dysfunction in acute ST-segment elevation myocardial infarction. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 111-126.	0.6	15

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1117	The year in cardiology 2018: acute coronary syndromes. <i>European Heart Journal</i> , 2019, 40, 271-282.	1.0	11
1118	Plasma Trimethylamine N-Oxide as a Novel Biomarker for Plaque Rupture in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007281.	1.4	78
1119	Honing your skills in cardiac care. <i>British Journal of Cardiac Nursing</i> , 2019, 14, 39-40.	0.0	0
1121	Relation of Circulating Trimethylamine N-Oxide With Coronary Atherosclerotic Burden in Patients With ST-segment Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2019, 123, 894-898.	0.7	35
1122	The new frontiers of rehabilitation medicine in people with chronic disabling illnesses. <i>European Journal of Internal Medicine</i> , 2019, 61, 1-8.	1.0	9
1123	Drug-drug interactions in patients with acute coronary syndrome across phases of treatment. <i>Internal and Emergency Medicine</i> , 2019, 14, 411-422.	1.0	6
1124	Morbidity and cause-specific mortality in first-time myocardial infarction with nonobstructive coronary arteries. <i>Journal of Internal Medicine</i> , 2019, 285, 419-428.	2.7	47
1125	Out-of-hospital initiation of hypothermia in ST-segment elevation myocardial infarction: a randomised trial. <i>Heart</i> , 2019, 105, 531-537.	1.2	28
1126	Are we ready for a gender-specific approach in interventional cardiology?. <i>International Journal of Cardiology</i> , 2019, 286, 226-233.	0.8	28
1127	Real-life use of left ventricular circulatory support with Impella in cardiogenic shock after acute myocardial infarction: 12 years AMC experience. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 338-349.	0.4	55
1128	Risk Estimation in Type 2 Myocardial Infarction and Myocardial Injury: The TARRACO Risk Score. <i>American Journal of Medicine</i> , 2019, 132, 217-226.	0.6	15
1129	Intraaortic Balloon Pump in Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>Circulation</i> , 2019, 139, 395-403.	1.6	246
1130	Determinants of angiographic thrombus burden and impact of thrombus aspiration on outcome in young patients with ST-segment elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, E269-E276.	0.7	9
1131	Cell-based therapies for the treatment of myocardial infarction: lessons from cardiac regeneration and repair mechanisms in non-human vertebrates. <i>Heart Failure Reviews</i> , 2019, 24, 133-142.	1.7	12
1132	Outcomes of Elderly Patients with ST-Elevation or Non-ST-Elevation Acute Coronary Syndrome Undergoing Percutaneous Coronary Intervention. <i>American Journal of Medicine</i> , 2019, 132, 209-216.	0.6	23
1133	Does EKG Favor a Correct Localization of the Ischemic Areas?. , 2019, , 85-97.		1
1134	Door-to-balloon time and factors associated with delayed door-to-balloon time in <sc>ST</sc>-segment elevation myocardial infarction at Thailand's largest tertiary referral centre. <i>Journal of Evaluation in Clinical Practice</i> , 2019, 25, 434-440.	0.9	3

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1136	Sex differences in quality indicator attainment for myocardial infarction: a nationwide cohort study. <i>Heart</i> , 2019, 105, 516-523.	1.2	89
1137	Comparison Therapies in the Treatment of Hypertension. <i>The ASCOT and ACCOMPLISH Trial.</i> , 2019, , 155-182.		0
1138	Rationale, Design, and Baseline Characteristics of the Prospective Japan Acute Myocardial Infarction Registry (JAMIR). <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 97-103.	1.3	18
1139	Transient ST-segment myocardial infarction: a new category of high risk acute coronary syndrome?. <i>European Heart Journal</i> , 2019, 40, 292-294.	1.0	3
1140	Post-systolic shortening predicts heart failure following acute coronary syndrome. <i>International Journal of Cardiology</i> , 2019, 276, 191-197.	0.8	14
1141	Combination Therapy with Dipyridamole and Clopidogrel for Secondary Stroke Prevention in Aspirin-Intolerant Patients After Myocardial Infarction: Results of a Nationwide Case-Control Study. <i>CNS Drugs</i> , 2019, 33, 175-185.	2.7	4
1142	Radial versus femoral vascular access in ST-elevation myocardial infarction: Are the results of femoral operators unfairly represented in observational research?. <i>American Heart Journal</i> , 2019, 210, 81-87.	1.2	3
1143	Another Nail in the Coffin for Intra-Aortic Balloon Counterpulsation in Acute Myocardial Infarction With Cardiogenic Shock. <i>Circulation</i> , 2019, 139, 404-406.	1.6	4
1146	Incidence, Mortality, and Outcome-Predictors of Sudden Cardiac Arrest Complicating Myocardial Infarction Prior to Hospital Admission. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007081.	1.4	44
1147	Outcomes of multivessel vs culprit lesionâ€”only percutaneous coronary intervention in patients with acute myocardial infarction complicated by cardiogenic shock: Evidence from an updated metaâ€”analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 70-81.	0.7	7
1148	New-generation drug-eluting stents for left main coronary artery disease according to the EXCEL trial enrollment criteria: Insights from the all-comers, international, multicenter DELTA-2 registry. <i>International Journal of Cardiology</i> , 2019, 280, 30-37.	0.8	4
1149	Discussion forum response from authors to letter regarding article, â€”Three questions regarding the 2017 ESC STEMI guidelinesâ€”™. <i>European Heart Journal</i> , 2019, 40, 1242-1242.	1.0	2
1150	Management of cardiogenic shock complicating ST-segment elevation myocardial infarction. <i>British Journal of Cardiac Nursing</i> , 2019, 14, 16-20.	0.0	0
1151	Effect of Low-Dose Intracoronary Alteplase During Primary Percutaneous Coronary Intervention on Microvascular Obstruction in Patients With Acute Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 56.	3.8	88
1152	Immediate unselected coronary angiography versus delayed triage in survivors of out-of-hospital cardiac arrest without ST-segment elevation: Design and rationale of the TOMAHAWK trial. <i>American Heart Journal</i> , 2019, 209, 20-28.	1.2	28
1153	Multitarget Strategies to Reduce Myocardial Ischemia/Reperfusion Injury. <i>Journal of the American College of Cardiology</i> , 2019, 73, 89-99.	1.2	484
1154	Discontinuation of dual antiplatelet therapy and bleeding in intensive care in patients undergoing urgent coronary artery bypass grafting: a retrospective analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 665-673.	0.5	11

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1156	Update on Aspiration Thrombectomy. <i>JAMA Cardiology</i> , 2019, 4, 119.	3.0	0
1157	Early diagnostic value of circulating microRNAs in patients with suspected acute myocardial infarction. <i>Journal of Cellular Physiology</i> , 2019, 234, 13649-13658.	2.0	34
1160	Comparison Between Beta-Blockers with Angiotensin-Converting Enzyme Inhibitors and Beta-Blockers with Angiotensin II Type I Receptor Blockers in ST-Segment Elevation Myocardial Infarction After Successful Percutaneous Coronary Intervention with Drug-Eluting Stents. <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 55-67.	1.3	18
1161	Completeness of Revascularization as a Determinant of Outcome: A Contemporary Review and Clinical Perspectives. <i>Canadian Journal of Cardiology</i> , 2019, 35, 948-958.	0.8	8
1162	Post-myocardial Infarction (MI) Care: Medication Adherence for Secondary Prevention After MI in a Large Real-world Population. <i>Clinical Therapeutics</i> , 2019, 41, 107-117.	1.1	43
1163	Left Main Occlusion – A True or False (Lumen) STEMI Diagnosis?. <i>Journal of Emergency Medicine</i> , 2019, 56, e27-e30.	0.3	0
1165	Myocardial injury and myocardial infarction: the various ways of losing myocytes and their prognostic impact. <i>European Heart Journal</i> , 2019, 40, 223-225.	1.0	0
1166	Secondary prevention of acute coronary events with antiplatelet agents (SPACE-AA): One-year real-world effectiveness and safety cohort study in the French nationwide claims database. <i>Atherosclerosis</i> , 2019, 281, 98-106.	0.4	13
1167	Effectiveness of interventions to improve cardiovascular healthcare in rural areas: a systematic literature review of clinical trials. <i>Preventive Medicine</i> , 2019, 119, 132-144.	1.6	12
1168	Three-dimensional cardiac fibre disorganization as a novel parameter for ventricular arrhythmia stratification after myocardial infarction. <i>Europace</i> , 2019, 21, 822-832.	0.7	12
1169	Publications Simultaneous With Meeting Presentation. <i>Circulation</i> , 2019, 139, 307-309.	1.6	3
1170	The MOVEMENT Trial. <i>Journal of the American Heart Association</i> , 2019, 8, e010152.	1.6	18
1171	Association of Obstructive Sleep Apnea With Cardiovascular Outcomes in Patients With Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2019, 8, e010826.	1.6	40
1172	In-hospital outcomes after emergency or prophylactic veno-arterial extracorporeal membrane oxygenation during transcatheter aortic valve implantation: a comprehensive review of the literature. <i>Perfusion (United Kingdom)</i> , 2019, 34, 354-363.	0.5	22
1173	NMR-based metabolomics identifies patients at high risk of death within two years after acute myocardial infarction in the AMI-Florence II cohort. <i>BMC Medicine</i> , 2019, 17, 3.	2.3	66
1175	Pre-hospital Transport Times and Outcomes After Different Reperfusion Strategies for ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2019, 123, 375-381.	0.7	4
1176	Review of the 2017 European Society of Cardiology's Guidelines for the Management of Acute Myocardial Infarction in Patients Presenting with ST-Segment Elevation and Focused Update on Dual Antiplatelet Therapy in Coronary Artery Disease Developed in Collaboration with the European Association for Cardio-Thoracic Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2334-2343.	0.6	13

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1177	Motivational interviewing to support LDL-C therapeutic goals and lipid-lowering therapy compliance in patients with acute coronary syndromes (IDEAL-LDL) study: rationale and design. <i>Hellenic Journal of Cardiology</i> , 2019, 60, 249-253.	0.4	9
1178	Native T1 mapping to detect extent of acute and chronic myocardial infarction: comparison with late gadolinium enhancement technique. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 517-527.	0.7	27
1179	Recommendations for extracorporeal cardiopulmonary resuscitation (eCPR): consensus statement of DGIIN, DGK, DGTHG, DGfK, DGNI, DGAI, DIVI and GRC. <i>Clinical Research in Cardiology</i> , 2019, 108, 455-464.	1.5	81
1180	BETablocker Treatment After acute Myocardial Infarction in revascularized patients without reduced left ventricular ejection fraction (BETAMI): Rationale and design of a prospective, randomized, open, blinded end point study. <i>American Heart Journal</i> , 2019, 208, 37-46.	1.2	20
1181	Sex-related response to bivalirudin and unfractionated heparin in patients with acute myocardial infarction undergoing percutaneous coronary intervention: A subgroup analysis of the VALIDATE-SWEDEHEART trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 502-509.	0.4	7
1182	Timing of revascularization in patients with transient ST-segment elevation myocardial infarction: a randomized clinical trial. <i>European Heart Journal</i> , 2019, 40, 283-291.	1.0	38
1183	Appropriate secondary prevention and clinical outcomes after acute myocardial infarction according to atherothrombotic risk stratification: The FAST-MI 2010 registry. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 411-419.	0.8	13
1184	Effects of Bailout Tirofiban on In-Hospital Outcomes and Long-Term Mortality in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Intervention. <i>Angiology</i> , 2019, 70, 431-439.	0.8	11
1185	Evaluation of Microvascular Injury in Revascularized Patients With ST-Segment Elevation Myocardial Infarction Treated With Ticagrelor Versus Prasugrel. <i>Circulation</i> , 2019, 139, 636-646.	1.6	40
1186	A modeling-based narrative intervention to promote timely care-seeking in patients with acute myocardial infarction: A pilot randomized controlled trial and feasibility analysis. <i>European Journal of Cardiovascular Nursing</i> , 2019, 18, 215-223.	0.4	4
1187	Effect of Intravascular Cooling on Microvascular Obstruction (MVO) in Conscious Patients with ST-Elevation Myocardial Infarction Undergoing Primary PCI: Results from the COOL AMI EU Pilot Study. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 799-804.	0.3	10
1188	Long-term prognostic significance of terminal QRS distortion on patients with stemi and its correlation with the GRACE scoring system. <i>Journal of Electrocardiology</i> , 2019, 52, 17-21.	0.4	4
1190	Early anticoagulation in the current management of NSTEMI-ACS: Evidence, guidelines, practice and perspectives. <i>International Journal of Cardiology</i> , 2019, 275, 39-45.	0.8	12
1191	Pharmacokinetics and pharmacokinetic/pharmacodynamic relationship of vicagrel, a novel thienopyridine P2Y12 inhibitor, compared with clopidogrel in healthy Chinese subjects following single oral dosing. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 127, 151-160.	1.9	13
1192	Mechanisms of Myocardial Infarction in Patients With Nonobstructive Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2210-2221.	2.3	83
1193	Myocardial Infarction With Nonobstructive Coronary Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2222-2224.	2.3	1
1194	Impact of tissue protrusion after coronary stenting in patients with ST-segment elevation myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 401-407.	0.7	6
1195	Redefining the fluoroscopic landmarks for common femoral arterial puncture during cardiac catheterization: Femoral angiogram and computed tomography angiogram (FACT) study of common femoral artery anatomy. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 367-375.	0.7	4

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1197	Gender differences in patient and system delay for primary percutaneous coronary intervention: current trends in a Swiss ST-segment elevation myocardial infarction population. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 283-290.	0.4	38
1198	Variations on classification of main types of myocardial infarction: a systematic review and outcome meta-analysis. <i>Clinical Research in Cardiology</i> , 2019, 108, 749-762.	1.5	16
1199	Localization of the culprit artery in inferior myocardial infarction: Influence of the point of measurement of ST segment. <i>Journal of Electrocardiology</i> , 2019, 53, 8-12.	0.4	4
1200	Clinical management in the takotsubo syndrome. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 83-93.	0.6	8
1201	Impella Support for Acute Myocardial Infarction Complicated by Cardiogenic Shock. <i>Circulation</i> , 2019, 139, 1249-1258.	1.6	353
1202	Prospective, randomized trial of bioresorbable scaffolds vs. everolimus-eluting stents in patients undergoing coronary stenting for myocardial infarction: the Intracoronary Scaffold Assessment a Randomized evaluation of Absorb in Myocardial Infarction (ISAR-Absorb MI) trial. <i>European Heart Journal</i> , 2019, 40, 167-176.	1.0	40
1203	Oxygen therapy in ST-elevation myocardial infarction. <i>European Heart Journal</i> , 2019, 40, 213-214.	1.0	3
1204	Response to letter regarding article, "Oxygen therapy in ST-elevation myocardial infarction". <i>European Heart Journal</i> , 2019, 40, 215-215.	1.0	1
1205	Patterns of treatment with antiplatelet therapy after an acute coronary syndrome: Data from a large database in a community setting. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 836-846.	0.8	13
1206	Outcome of staged percutaneous coronary intervention within two weeks from admission in patients with ST-segment elevation myocardial infarction with multivessel disease. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, E262-E268.	0.7	2
1208	National Trends and Outcomes of Percutaneous Coronary Intervention in Patients ≥70 Years of Age With Acute Coronary Syndrome (from the National Inpatient Sample Database). <i>American Journal of Cardiology</i> , 2019, 123, 25-32.	0.7	47
1209	Incremental diagnostic and prognostic value of the QRS-T angle, a 12-lead ECG marker quantifying heterogeneity of depolarization and repolarization, in patients with suspected non-ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2019, 277, 8-15.	0.8	18
1210	Implementing myocardial infarction systems of care in low/middle-income countries. <i>Heart</i> , 2019, 105, 20-26.	1.2	46
1211	Radiation exposure levels according to vascular access sites during PCI. <i>Herz</i> , 2019, 44, 330-335.	0.4	5
1212	Antithrombotic efficacy of bivalirudin compared to unfractionated heparin during percutaneous coronary intervention for acute coronary syndrome. <i>Platelets</i> , 2019, 30, 105-111.	1.1	3
1213	Apical Takotsubo syndrome versus anterior acute myocardial infarction: findings from the Tokyo Cardiovascular Care Unit network registry. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 86-95.	0.4	14
1215	Background and design of the ACCA-EAPCI registry on ST-segment elevation myocardial infarction of the European Society of Cardiology. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 63-67.	0.4	8

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1216	Delayed vs. immediate stenting in STEMI with a high thrombus burden. <i>Herz</i> , 2019, 44, 726-734.	0.4	5
1217	Emergency ultrasound and echocardiography in patients with infarct-related cardiogenic shock. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2019, 114, 434-438.	0.4	5
1218	Chinese Medicine in Treatment of A Patient with Acute Extensive Anterior Myocardial Infarction Complicated by Shock after Percutaneous Coronary Intervention. <i>Chinese Journal of Integrative Medicine</i> , 2019, 25, 366-369.	0.7	0
1219	Guideline-adherence regarding critical time intervals in the German Chest Pain Unit registry. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 52-61.	0.4	14
1220	Mortality in patients with cardiogenic shock treated with the Impella CP microaxial pump for isolated left ventricular failure. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 138-148.	0.4	28
1221	Prognostic significance of emergency department bypass in stable and unstable patients with ST-segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 34-44.	0.4	10
1222	The role of perioperative cardiorespiratory support in post infarction ventricular septal rupture-related cardiogenic shock. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 128-137.	0.4	30
1223	The transtelephonic electrocardiogram-based triage is an independent predictor of decreased hospital mortality in patients with ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention. <i>Journal of Telemedicine and Telecare</i> , 2020, 26, 216-222.	1.4	6
1224	Electrocardiography changes and their significance during treatment of patients with intermediate-high and high-risk pulmonary embolism. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 271-278.	0.4	8
1226	De-escalation versus standard dual antiplatelet therapy in patients undergoing percutaneous coronary intervention: a systematic review and meta-analysis. <i>Platelets</i> , 2020, 31, 15-25.	1.1	13
1227	Early intravenous beta-blockers in patients undergoing primary percutaneous coronary intervention for ST-segment elevation myocardial infarction: A patient-pooled meta-analysis of randomized clinical trials. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 469-477.	0.4	19
1228	Off-Pump Coronary Artery Bypass Grafting in Acute Coronary Syndrome: Focus on Safety and Completeness of Revascularization. <i>Thoracic and Cardiovascular Surgeon</i> , 2020, 68, 679-686.	0.4	7
1229	Impact of renin-angiotensin system blockade on the prognosis of acute coronary syndrome based on left ventricular ejection fraction. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 114-122.	0.4	6
1230	Meta-analysis of optimal timing of coronary intervention in non-ST-elevation acute coronary syndrome. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 185-193.	0.7	13
1231	Fragmented QRS predicts reperfusion failure and in-hospital mortality in ST-Elevation myocardial infarction: a systematic review and meta-analysis. <i>Acta Cardiologica</i> , 2020, 75, 298-311.	0.3	6
1232	Oxygen therapy in suspected acute myocardial infarction and concurrent normoxemic chronic obstructive pulmonary disease: a prespecified subgroup analysis from the DETO2X-AMI trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 984-992.	0.4	8
1233	Favorable effect of glycoprotein IIb/IIIa inhibitors among STEMI patients treated with primary PCI and incomplete ST resolution. <i>Platelets</i> , 2020, 31, 48-54.	1.1	5
1235	Relationship between degree of heparin anticoagulation and clinical outcome in patients receiving potent P2Y12-inhibitors with no planned glycoprotein IIb/IIIa inhibitor during percutaneous coronary intervention in acute myocardial infarction: a VALIDATE-SWEDEHEART substudy. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, 6, 6-13.	1.4	3



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1236	Validation of National Cardiovascular Data Registry risk models for mortality, bleeding and acute kidney injury in interventional cardiology at a German Heart Center. <i>Clinical Research in Cardiology</i> , 2020, 109, 235-245.	1.5	10
1237	Treatment practices and lipid profile of patients with acute coronary syndrome: results from a tertiary care hospital. <i>Acta Cardiologica</i> , 2020, 75, 527-534.	0.3	5
1239	Early revascularization and long-term mortality in high-risk patients with non-â€œST-elevation myocardial infarction. The CARDIOCHUS-HUSJ registry. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 35-42.	0.4	6
1240	Impact of elevated HbA1c on long-term mortality in patients presenting with acute myocardial infarction in daily clinical practice: insights from a â€œreal worldâ€™ prospective registry of the Zwolle Myocardial Infarction Study Group. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 616-625.	0.4	14
1241	Aggregometry Response to Half-dose Prasugrel in-Flow-diverting Stent Implantation. <i>Clinical Neuroradiology</i> , 2020, 30, 463-469.	1.0	10
1242	Clinical Practice Guideline of Integrative Chinese and Western Medicine for Acute Myocardial Infarction. <i>Chinese Journal of Integrative Medicine</i> , 2020, 26, 539-551.	0.7	12
1243	Real-world clinical experience with the percutaneous extracorporeal life support system: Results from the German Lifebridge-® Registry. <i>Clinical Research in Cardiology</i> , 2020, 109, 46-53.	1.5	10
1244	Fibrinolysis in left-sided mechanical prosthetic valve thrombosis with high INR. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, S58-S62.	0.4	6
1245	Proposal for a standardized discharge letter after hospital stay for acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 788-801.	0.4	7
1246	Efficacy and safety of switching from ticagrelor to clopidogrel during the early and late phase in acute coronary syndrome patients after percutaneous coronary intervention. <i>Platelets</i> , 2020, 31, 337-343.	1.1	3
1247	Extracorporeal life support in the multidisciplinary management of cardiogenic shock complicating acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E71-E77.	0.7	10
1248	What is the Optimal Rate of Invasive Coronary Angiography After Acute Coronary Syndrome? (ANZACS-QI 22). <i>Heart Lung and Circulation</i> , 2020, 29, 262-271.	0.2	3
1250	Safety and efficacy of global intracoronary administration of cardiosphere-derived cells or conditioned medium immediately after-âcoronary reperfusion in rats. <i>Hellenic Journal of Cardiology</i> , 2020, 61, 256-261.	0.4	3
1251	Comparison of procedural success between two radial sheaths. <i>Herz</i> , 2020, 45, 79-85.	0.4	2
1252	Experimental Modeling and Identification of Cardiac Biomarkers Release in Acute Myocardial Infarction. <i>IEEE Transactions on Control Systems Technology</i> , 2020, 28, 183-195.	3.2	10
1253	Five-year outcomes following timely primary percutaneous intervention, late primary percutaneous intervention, or a pharmaco-invasive strategy in ST-segment elevation myocardial infarction: the FAST-MI programme. <i>European Heart Journal</i> , 2020, 41, 858-866.	1.0	32
1254	Productive Cytomegalovirus Infection Is Associated With Impaired Endothelial Function in ST-Elevation Myocardial Infarction. <i>American Journal of Medicine</i> , 2020, 133, 133-142.	0.6	8
1255	Functional disorders in non-culprit coronary arteries and their implications in patients with acute myocardial infarction. <i>Trends in Cardiovascular Medicine</i> , 2020, 30, 346-352.	2.3	3

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1257	Effects of emergency department boarding on mortality in patients with ST-segment elevation myocardial infarction. American Journal of Emergency Medicine, 2020, 38, 1141-1145.	0.7	1
1259	Prognostic relevance of GRACE risk score in Takotsubo syndrome. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 721-728.	0.4	16
1260	Predictors of survival in patients with acute coronary syndrome undergoing percutaneous coronary intervention of unprotected left main coronary artery stenosis. Catheterization and Cardiovascular Interventions, 2020, 96, E27-E33.	0.7	2
1261	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
1262	Left Atrial Function Determined by Echocardiography Predicts Incident Heart Failure in Patients With STEMI treated by Primary Percutaneous Coronary Intervention. Journal of Cardiac Failure, 2020, 26, 35-42.	0.7	11
1263	Higher risk, high yield: renin-angiotensin system blockade after percutaneous coronary intervention in patients with acute coronary syndrome. Revista Espanola De Cardiologia (English Ed ), 2020, 73, 104-106.	0.4	0
1264	Recurrent stent thrombosis in a patient with acute coronary syndrome and ischemic colitis: between life-threatening thrombosis and life-threatening bleeding. Platelets, 2020, 31, 820-824.	1.1	1
1265	And fibrinolysis became pharmacoinvasive. European Heart Journal, 2020, 41, 855-857.	1.0	3
1266	The selection of $\beta$ -blocker after successful reperfusion in patients with ST-elevation myocardial infarction. Perfusion (United Kingdom), 2020, 35, 338-347.	0.5	0
1267	Co-morbidities and co-mediations as confounders of cardioprotectionâ€”Does it matter in the clinical setting?. British Journal of Pharmacology, 2020, 177, 5252-5269.	2.7	90
1268	Technical consideration in acute myocardial infarction with cardiogenic shock: A review of antithrombotic and PCI therapies. Catheterization and Cardiovascular Interventions, 2020, 95, 924-931.	0.7	15
1269	Interaction of ischaemic postconditioning and thrombectomy in patients with ST-elevation myocardial infarction. Heart, 2020, 106, 24-32.	1.2	11
1270	Post-Myocardial Infarction Ventricular Septal Defect Closure by a Percutaneous Septal Occluder Device After Unsuccessful Surgical Closure: Never Lose Hope. Cardiovascular Revascularization Medicine, 2020, 21, 65-68.	0.3	0
1271	Impact of stent generation on 2-year clinical outcomes in ST-segment elevation myocardial infarction patients with multivessel disease who underwent culprit-only or multivessel percutaneous coronary intervention. Catheterization and Cardiovascular Interventions, 2020, 95, E40-E55.	0.7	16
1272	The association of P2Y12 inhibitors with pro-coagulatory extracellular vesicles and microRNAs in stable coronary artery disease. Platelets, 2020, 31, 497-504.	1.1	8
1273	Anti-thrombotic strategies in elderly patients receiving platelet inhibitors. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 57-68.	1.4	13
1274	Mitral annular plane systolic excursion by cardiac MR is an easy tool for optimized prognosis assessment in ST-elevation myocardial infarction. European Radiology, 2020, 30, 620-629.	2.3	17

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1276	Underuse of beta-blockers by patients with COPD and co-morbid acute coronary syndrome: A nationwide follow-up study in New Zealand. <i>Respirology</i> , 2020, 25, 173-182.	1.3	7
1277	Health care utilisation and medication one year after myocardial infarction in Germany – a claims data analysis. <i>International Journal of Cardiology</i> , 2020, 300, 20-26.	0.8	6
1278	Gender-related differences in heart failure: beyond the “one-size-fits-all” paradigm. <i>Heart Failure Reviews</i> , 2020, 25, 245-255.	1.7	35
1279	Managed Care after Acute Myocardial Infarction (KOS-zawaÅ,) reduces major adverse cardiovascular events by 45% in 3-month follow-up – single-center results of Poland’s National Health Fund program of comprehensive post-myocardial infarction care. <i>Archives of Medical Science</i> , 2020, 16, 551-558.	0.4	9
1281	Short-term safety and long-term benefits of stent postdilation after primary percutaneous coronary intervention: Results of a cohort study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 1249-1256.	0.7	6
1282	Prescribing Performance Post-Acute Coronary Syndrome Using a Composite Medication Indicator: ANZACS-QI 24. <i>Heart Lung and Circulation</i> , 2020, 29, 824-834.	0.2	1
1283	Long-Term Quality of Prescription for ST-Segment Elevation Myocardial Infarction (STEMI) Patients: A Real World 1-Year Follow-Up Study. <i>American Journal of Cardiovascular Drugs</i> , 2020, 20, 105-115.	1.0	10
1284	Pre-hospital thrombolysis for ST-segment elevation myocardial infarction in regional Australia: long-term follow up. <i>Internal Medicine Journal</i> , 2020, 50, 711-715.	0.5	3
1285	Emergency medical service delays in ST-elevation myocardial infarction: a meta-analysis. <i>Heart</i> , 2020, 106, 365-373.	1.2	20
1286	Determinants of anti-fibrotic response to mineralocorticoid receptor antagonist therapy: insights from the Eplerenone Post-Acute Myocardial Infarction Heart Failure Efficacy and Survival Study (EPHESUS) and Early Eplerenone Treatment in Patients with Acute ST-elevation Myocardial Infarction without Heart Failure (REMINDER) trials. <i>Clinical Research in Cardiology</i> , 2020, 109, 194-204.	1.5	19
1287	Predictors of transportation delay in patients with suspected ST-elevation-myocardial infarction in the VIENNA-STEMI network. <i>Clinical Research in Cardiology</i> , 2020, 109, 393-399.	1.5	9
1288	Early or deferred cardiovascular magnetic resonance after ST-segment-elevation myocardial infarction for effective risk stratification. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 632-639.	0.5	14
1289	In-hospital left ventricular thrombus following ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2020, 299, 1-6.	0.8	18
1290	Short-term clinical outcomes of percutaneous coronary intervention of unprotected left main coronary disease in cardiogenic shock. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 515-521.	0.7	2
1291	The ESC ACCA EAPCI EORP acute coronary syndrome ST-elevation myocardial infarction registry. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2020, 6, 100-104.	1.8	9
1292	Baseline LV ejection fraction by cardiac magnetic resonance and 2D echocardiography after ST-elevation myocardial infarction – influence of infarct location and prognostic impact. <i>European Radiology</i> , 2020, 30, 663-671.	2.3	8
1293	Differential Effects of Ticagrelor With or Without Aspirin on Platelet Reactivity and Coagulation Activation: A Randomized Trial in Healthy Volunteers. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 415-422.	2.3	8

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1295	2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. <i>European Heart Journal</i> , 2020, 41, 407-477.	1.0	4,210
1296	2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. <i>European Heart Journal</i> , 2020, 41, 255-323.	1.0	2,811
1297	Ticagrelor and tirofiban in pregnancy and delivery: beyond labels. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 49, 145-148.	1.0	9
1298	Does helicopter transport delay prehospital transfer for STEMI patients in rural areas? Findings from the CRAC France PCI registry. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 958-965.	0.4	11
1299	Fractional flow reserve and frequency of PCI in patients with coronary artery disease. <i>Herz</i> , 2020, 45, 752-758.	0.4	0
1300	Can WeChat group-based intervention reduce reperfusion time in patients with ST-segment myocardial infarction? A controlled before and after study. <i>Journal of Telemedicine and Telecare</i> , 2020, 26, 627-637.	1.4	9
1301	The prognostic effect of left ventricular thrombus formation after acute myocardial infarction in the contemporary era of primary percutaneous coronary intervention: A meta-analysis. <i>European Journal of Internal Medicine</i> , 2020, 73, 43-50.	1.0	13
1302	Temporal trends in the prevalence and outcomes of geriatric patients with acute myocardial infarction in Japan—A report from the Miyagi AMI Registry Study—. <i>Journal of Cardiology</i> , 2020, 75, 465-472.	0.8	8
1303	Pre-hospital management protocols and perceived difficulty in diagnosing acute heart failure. <i>ESC Heart Failure</i> , 2020, 7, 290-297.	1.4	7
1304	Pharmacoinvasive Strategy Versus Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction in Patients ≥70 Years of Age. <i>American Journal of Cardiology</i> , 2020, 125, 1-10.	0.7	7
1305	Coronary angiographic findings after cardiac arrest in relation to ECG and comorbidity. <i>Resuscitation</i> , 2020, 146, 213-219.	1.3	11
1306	Potential Utility of Non-gated Enhanced Computed Tomography for an Early Diagnosis of Myocardial Infarctions. <i>Internal Medicine</i> , 2020, 59, 215-219.	0.3	4
1307	An initial exploration of subtraction electrocardiography to detect myocardial ischemia in the prehospital setting. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12722.	0.5	9
1308	Impact of immune thrombocytopenic purpura on clinical outcomes in patients with acute myocardial infarction. <i>Clinical Cardiology</i> , 2020, 43, 50-59.	0.7	7
1309	Incidence, predictors and prognostic implications of dyspnea at admission among acute coronary syndrome patients without heart failure. <i>International Journal of Cardiology</i> , 2020, 301, 29-33.	0.8	2
1310	Post myocardial infarction infection: Can we predict it or not?. <i>European Journal of Internal Medicine</i> , 2020, 71, 18-19.	1.0	1
1311	Health-related quality of life and exercise-based cardiac rehabilitation in contemporary acute coronary syndrome patients: a systematic review and meta-analysis. <i>Quality of Life Research</i> , 2020, 29, 579-592.	1.5	52

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1313	Long-term clinical outcomes and prognoses of ST-segment elevation myocardial infarction patients who present with tombstoning ST-segment elevation. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12725.	0.5	2
1314	Outcome predictors of patients with out of hospital cardiac arrest and immediate coronary angiography. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 509-516.	0.7	5
1315	Pathophysiology and diagnosis of coronary microvascular dysfunction in ST-elevation myocardial infarction. <i>Cardiovascular Research</i> , 2020, 116, 787-805.	1.8	119
1316	Outcomes of Nonagenarians With ST Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2020, 125, 11-18.	0.7	17
1317	The effect of acute coronary syndrome care pathways on in-hospital patients: A systematic review. <i>Journal of Evaluation in Clinical Practice</i> , 2020, 26, 1280-1291.	0.9	8
1318	Upstream anticoagulation for patients with ST-elevation myocardial infarction undergoing primary percutaneous coronary intervention: Insights from the TOTAL trial. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 519-525.	0.7	5
1319	Previously diagnosed cancer and mortality after ST-segment elevation acute myocardial infarction treated with primary angioplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 1269-1274.	0.7	4
1320	A genetic risk score predicts recurrent events after myocardial infarction in young adults. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 623-631.	0.4	8
1321	Few with ST-segment elevation myocardial infarction are diagnosed within 10 minutes from first medical contact, and women have longer delay times than men. <i>IJC Heart and Vasculature</i> , 2020, 26, 100458.	0.6	2
1322	Potential Beneficial Effects of Vitamin D in Coronary Artery Disease. <i>Nutrients</i> , 2020, 12, 99.	1.7	30
1323	Safety and Efficacy of Femoral Access vs Radial Access in ST-Segment Elevation Myocardial Infarction. <i>JAMA Cardiology</i> , 2020, 5, 126.	3.0	87
1325	Drug-Eluting Stent Choice in Patients With Acute Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 112-115.	1.1	1
1326	Focus on pharma in acute coronary syndrome. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, 6, 1-2.	1.4	0
1327	Growth Differentiation Factor-8 (GDF8)/Myostatin Is a Predictor of Troponin I Peak and a Marker of Clinical Severity after Acute Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2020, 9, 116.	1.0	14
1328	Exercise-induced vasodilation is not impaired following radial artery catheterization in coronary artery disease patients. <i>Journal of Applied Physiology</i> , 2020, 128, 422-428.	1.2	4
1329	Hyper-acute cardiovascular magnetic resonance T1 mapping predicts infarct characteristics in patients with ST elevation myocardial infarction. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 3.	1.6	16
1330	Initiate Danhong Injection before or after percutaneous coronary intervention for microvascular obstruction in ST-elevation myocardial infarction (DIRECTION): study protocol for a randomized controlled trial. <i>Trials</i> , 2020, 21, 48.	0.7	4

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1331	One-year efficacy and safety of prasugrel and ticagrelor in patients with acute coronary syndromes: Results from a prospective and multicentre ACHILLES registry. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 1052-1061.	1.1	7
1332	Rationale and design of the Can Very Low Dose Rivaroxaban (VLDR) in addition to dual antiplatelet therapy improve thrombotic status in acute coronary syndrome (VaLiDate-R) study. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 49, 192-198.	1.0	6
1333	Admission glucose concentrations to diagnose diabetes and for prognostication are not equal in AML. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1283-1284.	0.7	1
1334	Mobile Intensive Care Unit versus Hospital walk-in patients, in the treatment of first episode ST-elevation myocardial infarction. <i>European Journal of Internal Medicine</i> , 2020, 73, 83-89.	1.0	0
1335	What's in a prick? Vaccines and the cardiovascular system. <i>Hellenic Journal of Cardiology</i> , 2020, 61, 233-240.	0.4	1
1336	Ticagrelor versus clopidogrel in acute myocardial infarction patients with multivessel disease; From Korea Acute Myocardial Infarction Registry-National Institute of Health. <i>Journal of Cardiology</i> , 2020, 75, 478-484.	0.8	10
1337	Coronariografía precoz y mortalidad a largo plazo en infarto agudo de miocardio de alto riesgo. Registro CARDIOCHUS-HUSJ. <i>Revista Espanola De Cardiologia</i> , 2020, 73, 35-42.	0.6	9
1338	What is the meaning of "early CAG"? <i>Resuscitation</i> , 2020, 146, 285-286.	1.3	2
1339	Electrocardiographic changes in the differentiation of ischemic and non-ischemic ST elevation. <i>Scandinavian Cardiovascular Journal</i> , 2020, 54, 100-107.	0.4	10
1340	Assessment of residual thrombus burden in patients with ST-segment elevation myocardial infarction undergoing bivalirudin versus unfractionated heparin infusion: The MATRIX (minimizing adverse) Tj ETQq1 1 0.784314 rgBT /Overlock Cardiovascular Interventions. 2020, 96, 1156-1171.	0.7	2
1341	Integrating the residual SYNTAX score to improve the predictive ability of the age, creatinine, and ejection fraction (ACEF) score for cardiac mortality in percutaneous coronary intervention patients. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 534-541.	0.7	6
1342	Do we need a new P2Y12 receptor antagonist?. <i>European Heart Journal</i> , 2020, 41, 3141-3143.	1.0	6
1343	Sex and gender in cardiovascular medicine: presentation and outcomes of acute coronary syndrome. <i>European Heart Journal</i> , 2020, 41, 1328-1336.	1.0	167
1344	Applying evidence-based antiplatelet therapy in patients following a myocardial infarction without percutaneous coronary revascularization. <i>European Heart Journal</i> , 2020, 41, 1633-1635.	1.0	1
1345	Cardiomyocyte-Specific JunD Overexpression Increases Infarct Size following Ischemia/Reperfusion Cardiac Injury by Downregulating Sirt3. <i>Thrombosis and Haemostasis</i> , 2020, 120, 168-180.	1.8	13
1346	Impact of living alone on the care and outcomes of patients with ST-elevation myocardial infarction. <i>Journal of Cardiology</i> , 2020, 75, 628-634.	0.8	6
1347	Antithrombotic therapy management in patients with inherited bleeding disorders and coronary artery disease: A single-centre experience. <i>Haemophilia</i> , 2020, 26, e34-e37.	1.0	4
1348	Mechanical circulatory support with the Impella® LP5.0 pump and an intra-aortic balloon pump for cardiogenic shock in acute myocardial infarction: The IMPELLA-STIC randomized study. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 237-243.	0.7	32

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1349	Cardiogenic Shock With Takotsubo Syndrome vs Myocardial Infarction: Better Short-term Outcomes but Significant Long-term Risk and Need for Surveillance. <i>Canadian Journal of Cardiology</i> , 2020, 36, 802-804.	0.8	1
1350	Predictive value of the Canada Acute Coronary Syndrome risk score for post-acute myocardial infarction infection. <i>European Journal of Internal Medicine</i> , 2020, 71, 57-61.	1.0	14
1351	Molecular signature of cardiogenic shock. <i>European Heart Journal</i> , 2020, 41, 3839-3848.	1.0	20
1352	Hyperglycaemia, adverse outcomes and impact of intravenous insulin therapy in patients presenting with acute ST-elevation myocardial infarction in a socioeconomically disadvantaged urban setting: The Montefiore STEMI Registry. <i>Endocrinology, Diabetes and Metabolism</i> , 2020, 3, e00089.	1.0	7
1353	Hypothetical model of perceived adherence to treatment among patients with coronary heart disease after a percutaneous coronary intervention. <i>Nursing Open</i> , 2020, 7, 246-255.	1.1	6
1354	The year in cardiology: acute coronary syndromes. <i>European Heart Journal</i> , 2020, 41, 821-832.	1.0	12
1355	Contrasting Trends in Acute Coronary Syndrome Hospitalisation and Coronary Revascularisation in New Zealand 2006-2016: A National Data Linkage Study (ANZACS-QI 27). <i>Heart Lung and Circulation</i> , 2020, 29, 1375-1385.	0.2	3
1356	Association of the use of manual thrombus aspiration with intracoronary thrombotic burden in patients with ST segment elevation myocardial infarction in the real world. <i>IJC Heart and Vasculature</i> , 2020, 26, 100436.	0.6	4
1357	Quality evaluation and future priorities for delivering acute myocardial infarction care in Sri Lanka. <i>Heart</i> , 2020, 106, 603-608.	1.2	4
1358	The cardiac sympathetic co-transmitter neuropeptide Y is pro-arrhythmic following ST-elevation myocardial infarction despite beta-blockade. <i>European Heart Journal</i> , 2020, 41, 2168-2179.	1.0	53
1359	Differential Impact of a Cardiac Rehabilitation Program on Functional Parameters in Elderly versus Non-Elderly Myocardial Infarction Survivors. <i>Cardiology</i> , 2020, 145, 98-105.	0.6	8
1360	Prediction of major adverse cardiac, cerebrovascular events in patients with diabetes after acute coronary syndrome. <i>Diabetes and Vascular Disease Research</i> , 2020, 17, 147916411989213.	0.9	14
1361	Spontaneous Epidural Hematoma of the Cervical Spine Following Thrombolysis in a Patient with STEMI—Two Medical Specialties Facing a Rare Dilemma. <i>Journal of Neurosciences in Rural Practice</i> , 2020, 11, 191-195.	0.3	3
1362	Effect of Oxygen Therapy on Cardiovascular Outcomes in Relation to Baseline Oxygen Saturation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 502-513.	1.1	15
1363	Temporal trends in latecomer STEMI patients: insights from the AMIS Plus registry 1997-2017. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 741-748.	0.4	7
1364	Benchmarking as a quality of care improvement tool for patients with ST-elevation myocardial infarction: an NCDR ACTION Registry experience in Latin America. <i>International Journal for Quality in Health Care</i> , 2020, 32, A1-A8.	0.9	1
1365	Identification of the culprit artery in inferior myocardial infarction through the 12-lead ECG. <i>Coronary Artery Disease</i> , 2020, 31, 20-26.	0.3	8
1366	The CHADS-VASc score is a predictor of no-reflow in patients with non-ST-segment elevation myocardial infarction. <i>Coronary Artery Disease</i> , 2020, 31, 7-12.	0.3	19

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1367	The effect of complete revascularization in patients with ST-segment elevation myocardial infarction with Killip class â‰¥ III. <i>Coronary Artery Disease</i> , 2020, 31, 13-19.	0.3	1
1368	Ticagrelor attenuates the increase of extracellular vesicle concentrations in plasma after acute myocardial infarction compared to clopidogrel. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 609-623.	1.9	46
1369	Left Ventricular Post-Infarct Remodeling. <i>JACC: Heart Failure</i> , 2020, 8, 131-140.	1.9	80
1370	Optimal measuring point for ST deviation in chest pain patients with possible acute coronary syndrome. <i>Journal of Electrocardiology</i> , 2020, 58, 165-170.	0.4	4
1371	Reply to letter: What is the meaning of â€œearly CAGâ€?. <i>Resuscitation</i> , 2020, 146, 287.	1.3	0
1372	Intensified lipid lowering using ezetimibe after publication of the IMPROVE-IT trial: A contemporary analysis from the SPUM-ACS cohort. <i>International Journal of Cardiology</i> , 2020, 303, 8-13.	0.8	5
1373	Focusing on prehospital care to improve ST elevation myocardial infarction care. <i>Heart</i> , 2020, 106, 323-324.	1.2	3
1374	Vascular responses to coronary calcification following implantation of newer-generation drug-eluting stents in humans: impact on healing. <i>European Heart Journal</i> , 2020, 41, 786-796.	1.0	41
1376	Impact of severe OSA on pharmacoinvasive treatment in ST elevation myocardial infarction patients. <i>Sleep and Breathing</i> , 2020, 24, 1357-1363.	0.9	0
1377	Cardiogenic Shock Following Acute Myocardial Infarction: What's New?. <i>Shock</i> , 2020, 53, 391-399.	1.0	4
1378	Blood Stasis Imaging Predicts Cerebral Microembolism during Acute Myocardial Infarction. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 389-398.	1.2	18
1379	Association of plasma pentraxin 3 concentration with angiographic and clinical outcomes in patients with acute STâ€segment elevation myocardial infarction treated by primary angioplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1233-1239.	0.7	7
1380	The timing for percutaneous coronary intervention for patients with Chapman's sign. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1036-1037.	0.7	0
1381	Jeopardized Myocardium and Survival in Patients Presenting to the Catheterization Laboratory With ST-Elevation Myocardial Infarction and Shock. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 843-848.	0.3	3
1382	Elevation of ST-segment in aVR is predictive of cardiogenic shock but not of multivessel disease in inferior myocardial infarction. <i>Journal of Electrocardiology</i> , 2020, 58, 63-67.	0.4	1
1383	The effect of education and telephone followâ€up intervention based on the Roy Adaptation Model after myocardial infarction: randomised controlled trial. <i>Scandinavian Journal of Caring Sciences</i> , 2020, 34, 247-260.	1.0	19
1384	Association Between Plasma Trimethylamine N-oxide and Neoatherosclerosis in Patients With Very Late Stent Thrombosis. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1252-1260.	0.8	13
1386	Efficacy and Safety of Glycoprotein IIb/IIIa Inhibitors on Top of Ticagrelor in STEMI: A Subanalysis of the ATLANTIC Trial. <i>Thrombosis and Haemostasis</i> , 2020, 120, 065-074.	1.8	11



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1387	Coronary angiography after cardiac arrest without ST-segment elevation (COACT). Canadian Journal of Emergency Medicine, 2020, 22, 163-164.	0.5	1
1388	Performance of seven ECG interpretation programs in identifying arrhythmia and acute cardiovascular syndrome. Journal of Electrocardiology, 2020, 58, 143-149.	0.4	10
1389	Distal transradial access for cardiac catheterization: A systematic scoping review. Catheterization and Cardiovascular Interventions, 2020, 96, 1381-1389.	0.7	32
1390	Impact of infarct location and size on clinical outcome after ST-elevation myocardial infarction treated by primary percutaneous coronary intervention. International Journal of Cardiology, 2020, 301, 14-20.	0.8	16
1391	Assessment of quality of care of patients with ST-segment elevation myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 893-901.	0.4	5
1392	Concomitant use of drugs known to cause interactions with oral antiplateletsâ€”polypharmacy in acute coronary syndrome outpatients in Finland. European Journal of Clinical Pharmacology, 2020, 76, 257-265.	0.8	8
1393	Third generation dual source CT with ultra-high pitch protocol for TAVI planning and coronary tree assessment: feasibility, image quality and diagnostic performance. European Journal of Radiology, 2020, 122, 108749.	1.2	17
1394	Inflammatory markers of contrast-induced nephropathy in patients with acute coronary syndrome. Coronary Artery Disease, 2020, 31, 279-283.	0.3	10
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1396	Association between post-percutaneous coronary intervention bivalirudin infusion and net adverse clinical events: a post hoc analysis of the GLOBAL LEADERS study. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 22-30.	1.4	7
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1498	Structural heart disease: the year in valvular and complex coronary intervention trials. <i>Journal of Thoracic Disease</i> , 2020, 12, 2910-2918.	0.6	2
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1512	Artificial intelligence algorithm for detecting myocardial infarction using six-lead electrocardiography. <i>Scientific Reports</i> , 2020, 10, 20495.	1.6	61
1513	Therapeutic management and outcome of nonagenarians versus octogenarians admitted to an intensive care unit for acute coronary syndromes. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 780-790.	0.7	4
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1543	Angiotensin-Converting Enzyme Inhibition: Beyond Blood Pressure Control—The Role of Zofenopril. <i>Advances in Therapy</i> , 2020, 37, 4068-4085.	1.3	9
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1726	Going beyond the mean: economic benefits of myocardial infarction secondary prevention. <i>BMC Health Services Research</i> , 2020, 20, 1125.	0.9	1
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1741	Eligibility for extended antithrombotic therapy for secondary prevention of acute coronary syndrome. <i>Revista Portuguesa De Cardiologia</i> , 2020, 39, 493-501.	0.2	3
1743	Impact of COVID-19 Pandemic on Mechanical Reperfusion for Patients With STEMI. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2321-2330.	1.2	154
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1746	Influences of Smoking Status on Effectiveness of Cytochrome P450 Enzyme System Metabolized Medications in Reducing In-Hospital Death in 14 658 Patients With Acute Myocardial Infarction: Data From CPACS-3 Study. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2020, 25, 418-424.	1.0	2

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1749	An introduction to mechanical circulatory support in cardiac intensive care. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2020, 81, 1-9.	0.2	1
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1754	Direct Oral Anticoagulants and Coronary Artery Disease: The Debacle of the Aspirin Era?. <i>Journal of Cardiovascular Pharmacology</i> , 2020, 75, 269-275.	0.8	3
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1757	External validation of an emergency department triage algorithm for chest pain patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 576-585.	0.4	1
1758	An innovative lipid-lowering approach to enhance attainment of low-density lipoprotein cholesterol goals. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 879-887.	0.4	17
1759	Health research and knowledge translation for achieving the sustainable development goals: tackling the hurdles. <i>European Journal of Public Health</i> , 2020, 30, i36-i40.	0.1	4
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1761	Effects of Protective Controlled Coronary Reperfusion on Left Ventricular Remodeling in Dogs With Acute Myocardial Infarction: A Pilot Study. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1579-1584.	0.3	2
1762	Apolipoprotein B/A-I Ratio Predicts Lesion Severity and Clinical Outcomes in Diabetic Patients With Acute Coronary Syndrome. <i>Circulation Journal</i> , 2020, 84, 1132-1139.	0.7	12
1763	Effect of exercise-based cardiac rehabilitation on clinical outcomes in patients with myocardial infarction in the absence of obstructive coronary artery disease (MINOCA). <i>International Journal of Cardiology</i> , 2020, 315, 9-14.	0.8	20
1764	Coronavirus disease 2019 (COVID-19) and acute cardiovascular disease management: A Chinese perspective on striking the balance. <i>Resuscitation</i> , 2020, 152, 36-38.	1.3	2
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1775	Factors associated with emergency medical service delays in suspected ST-elevation myocardial infarction in Victoria, Australia: A retrospective study. <i>EMA - Emergency Medicine Australasia</i> , 2020, 32, 777-785.	0.5	3
1776	Both Low and High Postprocedural hsCRP Associate with Increased Risk of Death in Acute Coronary Syndrome Patients Treated by Percutaneous Coronary Intervention. <i>Mediators of Inflammation</i> , 2020, 2020, 1-9.	1.4	10
1777	Prescribing and medical non-adherence after myocardial infarction: qualitative interviews with general practitioners in Germany. <i>BMC Family Practice</i> , 2020, 21, 81.	2.9	4
1778	Bleeding complications with clopidogrel or ticagrelor in ST-elevation myocardial infarction patients – A real life cohort study of two treatment strategies. <i>IJC Heart and Vasculature</i> , 2020, 27, 100495.	0.6	9
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1788	Feasibility and safety of noncontrast percutaneous coronary intervention in patients with complicated acute coronary syndrome. Catheterization and Cardiovascular Interventions, 2020, 96, E666-E673.	0.7	4
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1799	Access Through the Anatomical Snuffbox for Neuroendovascular Procedures: A Single Institution Series. Operative Neurosurgery, 2020, 19, 495-501.	0.4	11
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1803	Mortality prediction algorithms for patients undergoing primary percutaneous coronary intervention. <i>Journal of Thoracic Disease</i> , 2020, 12, 1706-1720.	0.6	12
1804	Early vs Late Discharge in Low-Risk ST-Elevation Myocardial Infarction Patients Treated With Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1360-1368.	0.3	7
1805	Psychological and cognitive factors related to prehospital delay in acute coronary syndrome: A systematic review. <i>International Journal of Nursing Studies</i> , 2020, 108, 103613.	2.5	16
1806	Epidemiology, pathophysiology and contemporary management of cardiogenic shock—A position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020, 22, 1315-1341.	2.9	244
1807	MicroRNA-208a: a Good Diagnostic Marker and a Predictor of no-Reflow in STEMI Patients Undergoing Primary Percutaneous Coronary Intervention. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 988-995.	1.1	8
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1816	Recent advances in percutaneous coronary intervention. <i>Heart</i> , 2020, 106, 1380-1386.	1.2	54
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1821	Admission Bedside Lung Ultrasound Reclassifies Mortality Prediction in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e010269.	1.3	20
1822	Resource and Infrastructure-Appropriate Management of ST-Segment Elevation Myocardial Infarction in Low- and Middle-Income Countries. <i>Circulation</i> , 2020, 141, 2004-2025.	1.6	51
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1827	Durable polymer everolimus-eluting stents: history, current status and future prospects. <i>Expert Review of Medical Devices</i> , 2020, 17, 671-682.	1.4	3
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1829	Adverse Cardiac Remodelling after Acute Myocardial Infarction: Old and New Biomarkers. <i>Disease Markers</i> , 2020, 2020, 1-21.	0.6	57
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1831	Referral decisions based on a prehospital HEART score in suspected non-ST-elevation acute coronary syndrome: design of the FAMOUS Triage 3 study. <i>Future Cardiology</i> , 2020, 16, 217-226.	0.5	7
1832	Decrease in ST-segment elevation myocardial infarction admissions in Catalonia during the COVID-19 pandemic. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 778-780.	0.4	17
1833	Collaboration between cardiologist and clinical pharmacist on prescription quality: What is the potential clinical impact for cardiology patients?. <i>International Journal of Clinical Practice</i> , 2020, 74, e13531.	0.8	0
1834	Circulating metabolites from the choline pathway and acute coronary syndromes in a Chinese case-control study. <i>Nutrition and Metabolism</i> , 2020, 17, 39.	1.3	5
1835	31 days of COVID-19 cardiac events during restriction of public life: a comparative study. <i>Clinical Research in Cardiology</i> , 2020, 109, 1476-1482.	1.5	40
1836	Adjunctive Cilostazol to Dual Antiplatelet Therapy to Enhance Mobilization of Endothelial Progenitor Cell in Patients with Acute Myocardial Infarction: A Randomized, Placebo-Controlled EPISODE Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 1678.	1.0	1
1837	Ultrasound guidance for arterial (other than femoral) catheterisation in adults. <i>The Cochrane Library</i> , 2020, , .	1.5	3



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1838	Impact of COVID-19 pandemic on patients with ST-segment elevation myocardial infarction: Insights from a British cardiac center. <i>American Heart Journal</i> , 2020, 226, 45-48.	1.2	67
1839	Relationship between elevated plasma ceramides and plaque rupture in patients with ST-segment elevation myocardial infarction. <i>Atherosclerosis</i> , 2020, 302, 8-14.	0.4	13
1840	Sex differences in platelet reactivity in patients with myocardial infarction treated with triple antiplatelet therapy - results from assessing platelet activity in coronary heart disease (APACHE). <i>Platelets</i> , 2021, 32, 524-532.	1.1	3
1841	Increases in early discharge following acute coronary syndrome hospitalisations and associated clinical outcomes in New Zealand between 2006 and 2015: ANZACS-QI 43 study. <i>Internal Medicine Journal</i> , 2020, 51, 1312-1320.	0.5	0
1842	Bedside testing of CYP2C19 gene for treatment of patients with PCI with antiplatelet therapy. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 268.	0.7	5
1843	Acute Coronary Syndromes and Covid-19: Exploring the Uncertainties. <i>Journal of Clinical Medicine</i> , 2020, 9, 1683.	1.0	82
1844	The Latest Clinical Understandings and Theory of the Cardiovascular Systems for Cardiovascular Emergencies and Their Management. <i>Heart Failure Clinics</i> , 2020, 16, ix-x.	1.0	0
1845	Application of a machine learning-driven, multibiomarker panel for prediction of incident cardiovascular events in patients with suspected myocardial infarction. <i>Biomarkers in Medicine</i> , 2020, 14, 775-784.	0.6	5
1848	Anticoagulant therapy with dual antiplatelet for left ventricular thrombus following acute myocardial infarction. <i>Journal of Cardiology Cases</i> , 2020, 22, 114-116.	0.2	2
1849	Outpatient Pulmonary Rehabilitation in Patients with Persisting Symptoms after Pulmonary Embolism. <i>Journal of Clinical Medicine</i> , 2020, 9, 1811.	1.0	19
1850	Low Ejection Fraction Predisposes to Contrast-Induced Nephropathy after the Second Step of Staged Coronary Revascularization for Acute Myocardial Infarction: A Retrospective Observational Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1812.	1.0	6
1851	Changes in acute coronary syndrome in a decade in a provincial referral hospital. <i>Clínica E Investigaci3n En Arteriosclerosis (English Edition)</i> , 2020, 32, 59-62.	0.1	0
1852	Does lowering p value threshold to 0.005 impact on evidence-based medicine? An analysis of current European Society of Cardiology guidelines on STEMI. <i>European Journal of Internal Medicine</i> , 2020, 79, 147-148.	1.0	1
1853	Percutaneous Coronary Intervention (PCI) Strategies under Hemodynamic Support for Cardiogenic Shock: A Single-Center Experience with Two Patients. <i>Case Reports in Cardiology</i> , 2020, 2020, 1-5.	0.1	0
1854	Genotype-guided antiplatelet therapy compared with standard therapy for patients with acute coronary syndromes or undergoing percutaneous coronary intervention: A systematic review and meta-analysis. <i>Thrombosis Research</i> , 2020, 193, 130-138.	0.8	5
1855	Combination of Oral Anticoagulants and Single Antiplatelets versus Triple Therapy in Nonvalvular Atrial Fibrillation and Acute Coronary Syndrome: Stroke Prevention among Asians. <i>International Journal of Angiology</i> , 2020, 29, 088-097.	0.2	3
1856	Ticagrelor and prasugrel are independent predictors of improved long-term survival in ACS patients. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13304.	1.7	6
1857	Effect of Primary Pci on the Recovery of Atrioventricular Block in Inferior Stemi Patients with Late Presentation (>12 Hours): Insights from a Single Center 10-Year Experience. <i>Journal of Investigative Medicine</i> , 2020, 68, 1011-1014.	0.7	6

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1858	Heat map visualization for electrocardiogram data analysis. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 277.	0.7	8
1859	The three-dimensional speckle tracking echocardiography in distinguishing between ischaemic and non-ischaemic aetiology of heart failure. <i>ESC Heart Failure</i> , 2020, 7, 2297-2304.	1.4	10
1860	Rationale and design of the RIGHT trial: A multicenter, randomized, double-blind, placebo-controlled trial of anticoagulation prolongation versus no anticoagulation after primary percutaneous coronary intervention for ST-segment elevation myocardial infarction. <i>American Heart Journal</i> , 2020, 227, 19-30.	1.2	3
1861	COVID-19 kills at home: the close relationship between the epidemic and the increase of out-of-hospital cardiac arrests. <i>European Heart Journal</i> , 2020, 41, 3045-3054.	1.0	185
1862	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. <i>Coronary Artery Disease</i> , 2020, 31, 348-353.	0.3	1
1863	Comparison of the prognosis for different onset stage of cardiogenic shock secondary to ST-segment elevation myocardial infarction. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 302.	0.7	4
1864	Impact of previous coronary artery bypass grafting in patients presenting with an acute coronary syndrome: Current trends and clinical implications. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 731-740.	0.4	2
1865	Impact of Coronavirus Disease 2019 (COVID-19) Outbreak on ST-Segment Elevation Myocardial Infarction Care in Hong Kong, China. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006631.	0.9	597
1866	Impact of Morphine Treatment on Infarct Size and Reperfusion Injury in Acute Reperfused ST-Elevation Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2020, 9, 735.	1.0	14
1867	Acute Coronary Syndromes in Chronic Kidney Disease: Clinical and Therapeutic Characteristics. <i>Medicina (Lithuania)</i> , 2020, 56, 118.	0.8	23
1868	Impact of concomitant vasoactive treatment and mechanical left ventricular unloading in a porcine model of profound cardiogenic shock. <i>Critical Care</i> , 2020, 24, 95.	2.5	19
1869	Spinal Epidural Hematoma Secondary to Tenecteplase for ST-Elevation Myocardial Infarction in the Setting of Trauma and Cervical Endplate Fracture. <i>CJC Open</i> , 2020, 2, 71-73.	0.7	1
1870	Long-Term Ticagrelor Versus Prasugrel Pharmacodynamics in Patients With ST-Segment Elevation Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2020, 9, e015726.	1.6	3
1871	Acute total occlusion of left circumflex artery in a patient with dextrocardia and situs inversus. <i>Journal of International Medical Research</i> , 2020, 48, 030006051989318.	0.4	1
1872	Access to reperfusion therapy and mortality outcomes in patients with ST-segment elevation myocardial infarction under universal health coverage in Thailand. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 121.	0.7	3
1873	Diagnostic coronary angiography and percutaneous coronary intervention practices in New Zealand: The All New Zealand Acute Coronary Syndrome-Quality Improvement CathPCI registry 3-year study (ANZACS-QI 37). <i>International Journal of Cardiology</i> , 2020, 312, 37-41.	0.8	2
1874	Poor adherence to beta-blockers is associated with increased long-term mortality even beyond the first year after an acute coronary syndrome event. <i>Annals of Medicine</i> , 2020, 52, 74-84.	1.5	7
1875	Inter-study repeatability of circumferential strain and diastolic strain rate by CMR tagging, feature tracking and tissue tracking in ST-segment elevation myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1133-1146.	0.7	13

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1876	Assessment of quality indicators for acute myocardial infarction management in 28 countries and use of composite quality indicators for benchmarking. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 911-922.	0.4	26
1877	Myocardial Infarction with Non-Obstructive Coronary Arteries: Contemporary Diagnostic and Management Approaches. <i>Rational Pharmacotherapy in Cardiology</i> , 2020, 15, 881-891.	0.3	1
1878	Management of Left Ventricular Thrombi with Direct Oral Anticoagulants: Retrospective Comparative Study with Vitamin K Antagonists. <i>Clinical Drug Investigation</i> , 2020, 40, 343-353.	1.1	57
1879	Implementation of Institutional Discharge Protocols and Transition of Care Following Acute Coronary Syndrome. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1180-1188.	0.3	2
1880	Nonculprit Lesion Myocardial Infarction Following Percutaneous Coronary Intervention in Patients With Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1095-1106.	1.2	25
1881	Effect of renin-angiotensin system inhibitors on major clinical outcomes in patients with acute myocardial infarction and prediabetes or diabetes after successful implantation of newer-generation drug-eluting stents. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107574.	1.2	4
1882	High-quality chest compressions are possible during intra-hospital transport, but depend on provider position. <i>European Journal of Anaesthesiology</i> , 2020, 37, 286-293.	0.7	6
1883	SARS-CoV2: should inhibitors of the renin-angiotensin system be withdrawn in patients with COVID-19?. <i>European Heart Journal</i> , 2020, 41, 1801-1803.	1.0	343
1884	Comparison of Shear Stress-Induced Thrombotic and Thrombolytic Effects Among 3 Different Antithrombotic Regimens in Patients With Acute Coronary Syndrome. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020, 26, 107602962091281.	0.7	3
1885	Dynamic changes of innate lymphoid cells in acute ST-segment elevation myocardial infarction and its association with clinical outcomes. <i>Scientific Reports</i> , 2020, 10, 5099.	1.6	14
1886	Reflectance spectral analysis for novel characterization and clinical assessment of aspirated coronary thrombi in patients with ST elevation myocardial infarction. <i>Physiological Measurement</i> , 2020, 41, 045001.	1.2	7
1887	A Novel Predictive Model for In-Hospital Mortality Based on a Combination of Multiple Blood Variables in Patients with ST-Segment-Elevation Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2020, 9, 852.	1.0	11
1888	Nasogastric Tube: A Novel Way to Prevent Iatrogenic Bleeding in Emergent Coronary Artery Bypass Graft. <i>Annals of Thoracic Surgery</i> , 2020, 110, e269-e270.	0.7	0
1889	Low-Dose Alteplase During Primary Percutaneous Coronary Intervention According to Ischemic Time. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1406-1421.	1.2	16
1890	Intravenous Statin Administration During Myocardial Infarction Compared With Oral Post-Infarct Administration. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1386-1402.	1.2	30
1891	Platelet-Derived Thrombogenicity Measured by Total Thrombus-Formation Analysis System in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Circulation Journal</i> , 2020, 84, 975-984.	0.7	5
1892	Clinical Factors Associated with In-Hospital Mortality in Patients with Acute Myocardial Infarction Who Required Intra-Aortic Balloon Pumping. <i>International Heart Journal</i> , 2020, 61, 209-214.	0.5	10
1893	Takotsubo syndrome: between evidence, myths, and misunderstandings. <i>Herz</i> , 2020, 45, 252-266.	0.4	30

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1894	Triple therapy in patients with atrial fibrillation and acute coronary syndrome or percutaneous coronary intervention/stenting. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 357-365.	1.0	3
1895	D-Dimer Level Predicts Angiographic No-Reflow Phenomenon After Percutaneous Coronary Intervention Within 24-72 Days of Symptom Onset in Patients with ST-Segment Elevation Myocardial Infarction. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 728-734.	1.1	7
1896	Coronary Angiography and Intervention in Women Resuscitated From Sudden Cardiac Death. <i>Journal of the American Heart Association</i> , 2020, 9, e015629.	1.6	16
1897	Repair of ischemic ventricular septal defect with and without coronary artery bypass grafting. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1062-1071.	0.3	6
1898	ECG sonification to support the diagnosis and monitoring of myocardial infarction. <i>Journal on Multimodal User Interfaces</i> , 2020, 14, 207-218.	2.0	8
1899	Prognostic value of MELD-XI score in patients referring to the emergency department with acute ST elevation myocardial infarction. <i>Hong Kong Journal of Emergency Medicine</i> , 2021, 28, 361-366.	0.4	1
1900	Quantitative and Qualitative Analysis on Sex and Gender in Preparatory Material for National Medical Examination in Germany and the United States. <i>Journal of Medical Education and Curricular Development</i> , 2020, 7, 238212051989425.	0.7	7
1901	Choice of access site and type of anticoagulant in acute coronary syndromes with advanced Killip class or out-of-hospital cardiac arrest. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 893-901.	0.4	7
1902	Physicians' Disease Severity Ratings are Non-Inferior to the Emergency Severity Index. <i>Journal of Clinical Medicine</i> , 2020, 9, 762.	1.0	13
1903	Transcatheter treatment of postinfarct ventricular septal defects. <i>Heart</i> , 2020, 106, 878-884.	1.2	21
1904	What is the effect of electronic clinical handovers on patient outcomes? A systematic review. <i>Health Informatics Journal</i> , 2020, 26, 2422-2434.	1.1	6
1905	Acute Cardiovascular Care Association position statement for the diagnosis and treatment of patients with acute myocardial infarction complicated by cardiogenic shock: A document of the Acute Cardiovascular Care Association of the European Society of Cardiology. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 183-197.	0.4	126
1906	Oxygen therapy in patients with ST elevation myocardial infarction based on the culprit vessel: results from the randomized controlled SOCCER trial. <i>BMC Emergency Medicine</i> , 2020, 20, 12.	0.7	1
1907	Possibilities of PRECISE-DAPT Score for Risk Prediction of Ischemic and Hemorrhagic Events in ST-Elevated Myocardial Infarction (According to the Data of the Registry Study in Kemerovo). <i>Rational Pharmacotherapy in Cardiology</i> , 2020, 15, 806-812.	0.3	0
1908	Penehyclidine hydrochloride protects against anoxia/reoxygenation injury in cardiomyocytes through ATP-sensitive potassium channels, and the Akt/GSK-3 $\beta$ and Akt/mTOR signaling pathways. <i>Cell Biology International</i> , 2020, 44, 1353-1362.	1.4	8
1909	Personalized P2Y12 Inhibitor Treatment. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 631-633.	1.1	2
1910	Association of left ventricular end-diastolic pressure with mortality in patients undergoing percutaneous coronary intervention for acute coronary syndromes. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E439-E446.	0.7	10
1911	Contemporary Management of Acute Decompensated Heart Failure and Cardiogenic Shock. <i>Heart Failure Clinics</i> , 2020, 16, 221-230.	1.0	2

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1912	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
1913	Melatonin for a Healthy Heart Rhythm. , 2020, , .		1
1914	Obstructive sleep apnoea but not central sleep apnoea is associated with left ventricular remodelling after acute myocardial infarction. Clinical Research in Cardiology, 2021, 110, 971-982.	1.5	14
1915	Characterisation of patients with and without cardiac magnetic resonance imaging abnormalities presenting with myocardial infarction with non-obstructive coronary arteries (MINOCA). Acta Cardiologica, 2021, 76, 760-768.	0.3	2
1916	Vasopressors and Inotropes in Acute Myocardial Infarction Related Cardiogenic Shock: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 2051.	1.0	21
1917	Diabetes mellitus exacerbates postâ€myocardial infarction heart failure by reducing sarcolipin promoter methylation. ESC Heart Failure, 2020, 7, 1935-1948.	1.4	16
1918	Evolution of left ventricular function among subjects with ST-elevation myocardial infarction after percutaneous coronary intervention. BMC Cardiovascular Disorders, 2020, 20, 309.	0.7	3
1919	Prolonged enoxaparin therapy compared with standard-of-care antithrombotic therapy in opiate-treated patients undergoing primary percutaneous coronary intervention. Platelets, 2021, 32, 555-559.	1.1	3
1920	The protective effects of different compatibility proportions of the couplet medicines for Astragali Radix and Angelica sinensis Radix on myocardial infarction injury. Pharmaceutical Biology, 2020, 58, 165-175.	1.3	2
1921	Antithrombotic Therapy in Patients with Atrial Fibrillation and Acute Coronary Syndrome. Journal of Clinical Medicine, 2020, 9, 2020.	1.0	5
1922	Cardiogenic shock. Current Opinion in Critical Care, 2020, Publish Ahead of Print, 398-402.	1.6	0
1923	Characteristics and Outcomes in Patients Presenting With COVID-19 and ST-Segment Elevation Myocardial Infarction. American Journal of Cardiology, 2020, 131, 1-6.	0.7	81
1924	The long road for tailored STEMI strategies but a short path for thrombus aspiration. International Journal of Cardiology, 2020, 321, 20-21.	0.8	1
1925	Immediate coronary angiogram in out-of-hospital cardiac arrest patients with non-shockable initial rhythm and without ST-segment elevation â€” Is there a clinical benefit?. Resuscitation, 2020, 155, 226-233.	1.3	8
1926	Antithrombotic therapy in coronary artery disease patients with atrial fibrillation. BMC Cardiovascular Disorders, 2020, 20, 323.	0.7	5
1927	An international survey in Latin America on the practice of interventional cardiology during the COVID-19 pandemic, with aâ€particular focus on myocardial infarction. Netherlands Heart Journal, 2020, 28, 424-430.	0.3	14
1928	New Antithrombotic Drugs in Acute Coronary Syndrome. Journal of Clinical Medicine, 2020, 9, 2059.	1.0	10
1929	Acute Coronary Syndrome, Antiplatelet Therapy, and Bleeding: A Clinical Perspective. Journal of Clinical Medicine, 2020, 9, 2064.	1.0	13

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1930	Updated overview of evidence on optimal antithrombotic therapy in patients with atrial fibrillation undergoing percutaneous coronary intervention. <i>Postepy W Kardiologii Interwencyjnej</i> , 2020, 16, 127-137.	0.1	1
1931	Intra-aortic balloon counterpulsation – Does it work?. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 623-629.	1.6	6
1932	New ECG Criteria for Acute Myocardial Infarction in Patients With Left Bundle Branch Block. <i>Journal of the American Heart Association</i> , 2020, 9, e017119.	1.6	5
1933	Interrelation between the relative fat mass index and other obesity indices in predicting clinical severity and prognosis of acute myocardial infarction. <i>Postepy W Kardiologii Interwencyjnej</i> , 2020, 16, 198-201.	0.1	0
1934	The application of optimisation modelling and geospatial analysis to propose a coronary care network model for patients with ST-elevation myocardial infarction. <i>African Journal of Emergency Medicine</i> , 2020, 10, S18-S22.	0.4	3
1935	Successful Resolution of a Large Left Ventricular Thrombus with Rivaroxaban. <i>Case</i> , 2020, 4, 270-273.	0.1	1
1936	A dendronized polymer variant that facilitates safe delivery of a calcium channel antagonist to the heart. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 29, 102264.	1.7	1
1937	Atraso no tratamento das sÃndromes coronÃrias agudas – quando a realidade ainda contrasta com a fisiopatologia. <i>Revista Portuguesa De Cardiologia</i> , 2020, 39, 133-135.	0.2	0
1938	Direct oral anticoagulants compared to vitamin K antagonist for the management of left ventricular thrombus. <i>ESC Heart Failure</i> , 2020, 7, 2032-2041.	1.4	64
1939	Effect of Ticagrelor on Reducing the Risk of Gram-Positive Infections in Patients With Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2020, 130, 56-63.	0.7	12
1940	Prevalence of ECGs Exceeding Thresholds for ST-Segment Elevation Myocardial Infarction in Apparently Healthy Individuals: The Role of Ethnicity. <i>Journal of the American Heart Association</i> , 2020, 9, e015477.	1.6	12
1941	ATP-sensitive potassium channels gene polymorphism rs1799858 affects the risk of macro-/micro-vascular arteriosclerotic event in patients with increased low-density lipoprotein cholesterol levels. <i>Lipids in Health and Disease</i> , 2020, 19, 147.	1.2	3
1942	Overexpression of Î² in cardiomyocytes alleviates hydrogen peroxide-induced apoptosis and autophagy by inhibiting NF-Î² activation. <i>Lipids in Health and Disease</i> , 2020, 19, 150.	1.2	7
1943	Patient-level and system-level barriers associated with treatment delays for ST elevation myocardial infarction in China. <i>Heart</i> , 2020, 106, 1477-1482.	1.2	10
1944	Completing the job: The advantage of complete revascularization in ST-elevation myocardial infarction over culprit-only revascularization strategies. <i>IJC Heart and Vasculature</i> , 2020, 27, 100491.	0.6	2
1945	Cangrelor, Tirofiban, and Chewed or Standard Prasugrel Regimens in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation</i> , 2020, 142, 441-454.	1.6	67
1946	Association between ceramides and coronary artery stenosis in patients with coronary artery disease. <i>Lipids in Health and Disease</i> , 2020, 19, 151.	1.2	16
1947	Associations of changes in patient characteristics and management with decrease in mortality rates of men and women with ST-elevation myocardial infarction – a propensity score-matched analysis. <i>Archives of Medical Science</i> , 2020, 16, 772-780.	0.4	7

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1948	Noninvasive Myocardial Work Indices 3Months after ST-Segment Elevation Myocardial Infarction: Prevalence and Characteristics of Patients with Postinfarction Cardiac Remodeling. Journal of the American Society of Echocardiography, 2020, 33, 1172-1179.	1.2	20
1949	Blood pressure control in type 2 diabetes mellitus with arterial hypertension. The important ancillary role of SGLT2-inhibitors and GLP1-receptor agonists. Pharmacological Research, 2020, 160, 105052.	3.1	34
1950	Cardiac Regeneration and Repair: From Mechanisms to Therapeutic Strategies. Learning Materials in Biosciences, 2020, , 187-211.	0.2	3
1951	Radial versus femoral access for percutaneous coronary intervention in patients with ST-segment elevation myocardial infarction: Trial sequential analysis. American Heart Journal, 2020, 224, 98-104.	1.2	8
1952	Quality of life in adults living in the community with previous self-reported myocardial infarction. Revista Portuguesa De Cardiologia, 2020, 39, 367-373.	0.2	6
1953	Myocardial ischaemiaâ€“reperfusion injury and cardioprotection in perspective. Nature Reviews Cardiology, 2020, 17, 773-789.	6.1	569
1954	Dual Pathway Inhibition for Vascular Protection in Patients with Atherosclerotic Disease: Rationale and Review of the Evidence. Thrombosis and Haemostasis, 2020, 120, 1147-1158.	1.8	23
1955	Vasopressor use in cardiogenic shock. Current Opinion in Critical Care, 2020, 26, 411-416.	1.6	18
1956	Relationship between fragmented QRS complexes and ejection fraction recovery in anterior ST-segment elevation myocardial infarction patients undergoing thrombolytic treatment. Coronary Artery Disease, 2020, 31, 417-423.	0.3	1
1957	â€œI donâ€™t do it for myself, I do it for themâ€“ A grounded theory study of South Asiansâ€™ experiences of making lifestyle change after myocardial infarction. Journal of Clinical Nursing, 2020, 29, 3687-3700.	1.4	10
1958	New Electrocardiographic Algorithm for the Diagnosis of Acute Myocardial Infarction in Patients With Left Bundle Branch Block. Journal of the American Heart Association, 2020, 9, e015573.	1.6	29
1959	Serum neprilysin levels are associated with myocardial stunning after ST-elevation myocardial infarction. BMC Cardiovascular Disorders, 2020, 20, 316.	0.7	2
1960	&lt;p&gt;Predictors of ST Depression Resolution in STEMI Patients Undergoing Primary PCI and Its Clinical Significance&lt;/p&gt;. International Journal of General Medicine, 2020, Volume 13, 271-279.	0.8	2
1961	Perspective on <i>CYP2C19</i> genotyping test among patients with acute coronary syndrome â€“ a qualitative study. Future Cardiology, 2020, 16, 655-662.	0.5	1
1962	Can Clinical and Functional Outcomes Be Improved with an Intelligent â€œInternet Plusâ€“Based Full Disease Cycle Remote Ischemic Conditioning Program in Acute ST-elevation Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention? Rationale and Design of the i-RIC Trial. Cardiovascular Drugs and Therapy, 2022, 36, 45-57.	1.3	8
1963	Complete Versus Culprit-Only Revascularization in Patients Presenting With ST-Segment Elevation Myocardial Infarction: A Meta-Analysis of Randomized Control Trials. Cardiovascular Revascularization Medicine, 2020, 21, 1482-1488.	0.3	1
1964	Residual Right Coronary Artery Stenosis after Left Main Coronary Artery Intervention Increased the 30-Day Cardiovascular Death and 3-Year Right Coronary Artery Revascularization Rate. Journal of Interventional Cardiology, 2020, 2020, 1-8.	0.5	2
1965	Longâ€“term antithrombotic management patterns in Asian patients with acute coronary syndrome: 2â€“year observations from the EPICOR Asia study. Clinical Cardiology, 2020, 43, 999-1008.	0.7	6

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1966	Kounis syndrome after patent blue dye injection for sentinel lymph node biopsy. <i>Breast Cancer</i> , 2020, 27, 1191-1197.	1.3	7
1967	Potential role of EphrinA2 receptors in postconditioning induced cardioprotection in rats. <i>European Journal of Pharmacology</i> , 2020, 883, 173231.	1.7	2
1968	COVID-19 and STEMI: A snapshot analysis of presentation patterns during a pandemic. <i>IJC Heart and Vasculature</i> , 2020, 30, 100546.	0.6	24
1969	Carbohydrate antigen 125 for mortality risk prediction following acute myocardial infarction. <i>Scientific Reports</i> , 2020, 10, 11016.	1.6	6
1970	Augmented glycaemic gap is a marker for an increased risk of post-infarct left ventricular systolic dysfunction. <i>Cardiovascular Diabetology</i> , 2020, 19, 101.	2.7	7
1971	A simple score to select patients for manual thrombectomy in emergent percutaneous coronary interventions: the DDTA score. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 595-602.	0.6	1
1972	Outcome in Patients Resuscitated following Myocardial Infarction with Acute Kidney Injury. <i>International Journal of Medical Sciences</i> , 2020, 17, 1333-1339.	1.1	3
1973	Left atrial volume index and pulmonary arterial pressure predicted MACE among patients with STEMI during 8-year follow-up: experience from a tertiary center. <i>Herz</i> , 2020, 46, 367-374.	0.4	3
1974	Machine Learning to Predict the 1-Year Mortality Rate After Acute Anterior Myocardial Infarction in Chinese Patients. <i>Therapeutics and Clinical Risk Management</i> , 2020, Volume 16, 1-6.	0.9	18
1975	Secondary Prevention Medical Therapy and Outcomes in Patients With Myocardial Infarction With Non-Obstructive Coronary Artery Disease. <i>Frontiers in Pharmacology</i> , 2019, 10, 1606.	1.6	53
1976	Long-term outcome after thrombus aspiration in non-ST-elevation myocardial infarction: results from the TATORT-NSTEMI trial. <i>Clinical Research in Cardiology</i> , 2020, 109, 1223-1231.	1.5	5
1977	ESC Working Group on Coronary Pathophysiology and Microcirculation position paper on coronary microvascular dysfunction in cardiovascular disease™. <i>Cardiovascular Research</i> , 2020, 116, 741-755.	1.8	147
1978	Differences in presentation and clinical outcomes between left or right bundle branch block and ST segment elevation in patients with acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 848-856.	0.4	3
1979	Microaxial Left Ventricular Assist Devices. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 716.	3.8	3
1980	Meta-analysis of bivalirudin versus heparin in transradial coronary interventions. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1240-1248.	0.7	8
1981	Effect of Hyperoxia on Myocardial Oxygenation and Function in Patients With Stable Multivessel Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2020, 9, e014739.	1.6	21
1982	Combining Novel Biomarkers for Risk Stratification of Two-Year Cardiovascular Mortality in Patients with ST-Elevation Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2020, 9, 550.	1.0	25
1984	Complete versus culprit-vessel only revascularization in STEMI: An updated meta-analysis of randomized control trials†. <i>IJC Heart and Vasculature</i> , 2020, 27, 100481.	0.6	2



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1985	Association of adoption of transradial access for percutaneous coronary intervention in ST elevation myocardial infarction with door-to-balloon time. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E165-E173.	0.7	4
1986	Low Systolic Blood Pressure and Mortality in Elderly Patients After Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2020, 9, e013030.	1.6	15
1987	New Opportunities for Improving the Prognosis of Patients with Chronic Ischemic Heart Disease. <i>Rational Pharmacotherapy in Cardiology</i> , 2020, 15, 873-880.	0.3	0
1989	Factors associated with platelet reactivity during dual antiplatelet therapy in patients with diabetes after acute coronary syndrome. <i>Scientific Reports</i> , 2020, 10, 3175.	1.6	9
1990	Oxygen Conservation Methods With Automated Titration. <i>Respiratory Care</i> , 2020, 65, 1433-1442.	0.8	9
1991	Complicated acute myocardial infarction with simultaneous occlusion of two coronary arteries. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 449-452.	0.2	2
1992	Intracoronary compared with intravenous bolus tirofiban on the microvascular obstruction in patients with STEMI undergoing PCI: a cardiac MR study. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1121-1132.	0.7	15
1993	Ischemic Heart Disease: An Update. <i>Seminars in Nuclear Medicine</i> , 2020, 50, 195-207.	2.5	40
1995	No-reflow phenomenon during percutaneous coronary intervention in a patient with polycythemia vera. <i>Medicine (United States)</i> , 2020, 99, e19288.	0.4	0
1996	Should fractional flow reserve follow angiographic visual inspection to guide preventive percutaneous coronary intervention in ST-elevation myocardial infarction?. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2020, 6, 186-192.	1.8	15
1997	Î²-Amyloid and mitochondrial-derived peptide-c are additive predictors of adverse outcome to high-on-treatment platelet reactivity in type 2 diabetics with revascularized coronary artery disease. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 49, 365-376.	1.0	11
1998	Impact on mortality after implementation of a network for ST-segment elevation myocardial infarction care. The IPHENAMIC study. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 632-642.	0.4	3
1999	Application quantitative proteomics approach to identify differentially expressed proteins associated with cardiac protection mediated by cycloastragenol in acute myocardial infarction rats. <i>Journal of Proteomics</i> , 2020, 222, 103691.	1.2	9
2000	A rare cause of acute ST-elevation myocardial infarction: case report of native aortic valve thrombosis. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-4.	0.3	1
2001	Electrocardiographic Predictors of Mortality in Acute Anterior Wall Myocardial Infarction With Right Bundle Branch Block and Right Precordial Q-Waves (qRBBB). <i>Canadian Journal of Cardiology</i> , 2020, 36, 1764-1769.	0.8	8
2002	Platelet Inhibition in Acute Coronary Syndrome and Percutaneous Coronary Intervention: Insights from the Past and Present. <i>Thrombosis and Haemostasis</i> , 2020, 120, 565-578.	1.8	20
2003	High-sensitivity cardiac troponin assays for cardiovascular risk stratification in the general population. <i>European Heart Journal</i> , 2020, 41, 4050-4056.	1.0	83
2004	Cangrelor in clinical use. <i>Future Cardiology</i> , 2020, 16, 89-102.	0.5	5

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2006	New insights into cardiogenic shock and coronary revascularization after acute myocardial infarction. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 276-284.	0.7	2
2007	Revascularization Strategies in Patients Presenting With ST-Elevation Myocardial Infarction and Multivessel Coronary Disease. <i>American Journal of Cardiology</i> , 2020, 125, 1486-1491.	0.7	6
2008	The Prognostic Impact of Circulating Regulatory T Lymphocytes on Mortality in Patients with Ischemic Heart Failure with Reduced Ejection Fraction. <i>Mediators of Inflammation</i> , 2020, 2020, 1-7.	1.4	6
2009	Routine CYP2C19 Genotyping to Adjust Thienopyridine Treatment After Primary PCI for STEMI. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 621-630.	1.1	28
2010	The Authors Reply. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 531.	2.3	0
2011	Impact of mobile intensive care units on STEMI delays and outcomes—Is it simply a matter of time?. <i>European Journal of Internal Medicine</i> , 2020, 73, 27-29.	1.0	3
2012	Left ventricular remodelling after ST-segment elevation myocardial infarction: sex differences and prognosis. <i>ESC Heart Failure</i> , 2020, 7, 474-481.	1.4	14
2013	Why do we keep asking, do we still need cardiac rehabilitation?. <i>European Journal of Preventive Cardiology</i> , 2021, 28, e20-e22.	0.8	3
2014	Clinical Outcomes With Beta-Blocker Use in Patients With Recent History of Myocardial Infarction. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1633-1640.	0.8	8
2015	Frontiers of acute coronary syndromes: primary PCI time window, 15-year outcomes, bleeding and MINOCA. <i>European Heart Journal</i> , 2020, 41, 805-809.	1.0	1
2016	Treatment outcome of acute coronary syndrome patients admitted to Ayder Comprehensive Specialized Hospital, Mekelle, Ethiopia; A retrospective cross-sectional study. <i>PLoS ONE</i> , 2020, 15, e0228953.	1.1	14
2017	Blood Pressure at 6 Months After Acute Myocardial Infarction and Outcomes at 2 Years: The Perils Associated With Excessively Low Blood Pressures. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1641-1648.	0.8	1
2018	Incident Hospitalization with Major Cardiovascular Diseases and Subsequent Risk of ESKD: Implications for Cardiorenal Syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 405-414.	3.0	39
2019	Management of Angina Post Percutaneous Coronary Intervention. <i>Current Cardiology Reports</i> , 2020, 22, 7.	1.3	4
2020	Comparison of clinical outcomes in STEMI patients treated with primary PCI according to day-time of medical attention and its relationship with circadian pattern. <i>International Journal of Cardiology</i> , 2020, 305, 35-41.	0.8	3
2021	Observational study of left ventricular global longitudinal strain in ST-segment elevation myocardial infarction patients with extended pharmacoinvasive strategy: A six months follow-up study. <i>Echocardiography</i> , 2020, 37, 283-292.	0.3	2
2022	Prehospital Activation of Hospital Resources (PreAct) ST-segment Elevation Myocardial Infarction (STEMI): A Standardized Approach to Prehospital Activation and Direct-to-the Catheterization Laboratory for STEMI Recommendations From the American Heart Association's Mission: Lifeline Program. <i>Journal of the American Heart Association</i> , 2020, 9, e011963.	1.6	27
2023	Genotype-guided treatment of oral P2Y12 inhibitors: where do we stand?. <i>Pharmacogenomics</i> , 2020, 21, 83-86.	0.6	5

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2024	Diagnostic and prognostic value of ST-segment deviation scores in suspected acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 857-868.	0.4	3
2025	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. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 939-947.	0.4	6
2026	The CAHP (cardiac arrest hospital prognosis) score: A tool for risk stratification after out-of-hospital cardiac arrest in elderly patients. <i>Resuscitation</i> , 2020, 148, 200-206.	1.3	21
2027	Prognosis of Type 2 Myocardial Infarction Patients Implanted With a Prophylactic Defibrillator (from) Tj ETQq1 1 0.784314 rgBT /Over 0.7	0.7	1
2028	Dual-pathway inhibition for secondary and tertiary antithrombotic prevention in cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2020, 17, 242-257.	6.1	87
2029	Pulmonary haemorrhage following thrombolysis with streptokinase in myocardial infarction. <i>BMJ Case Reports</i> , 2020, 13, e232308.	0.2	4
2030	Early Systolic Lengthening in Patients With STâ€Segmentâ€Elevation Myocardial Infarction: A Novel Predictor of Cardiovascular Events. <i>Journal of the American Heart Association</i> , 2020, 9, e013835.	1.6	13
2031	Impact of Preadmission Morphine on Reinfarction in Patients With STâ€Elevation Myocardial Infarction Treated With Percutaneous Coronary Intervention: A Metaâ€Analysis. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 54-62.	2.3	11
2032	Enhanced Inflammation is a Marker for Risk of Post-Infarct Ventricular Dysfunction and Heart Failure. <i>International Journal of Molecular Sciences</i> , 2020, 21, 807.	1.8	28
2033	Spotlight on comorbidities in STEMI patients. <i>Endocrinology, Diabetes and Metabolism</i> , 2020, 3, e00102.	1.0	4
2034	Electrocardiogram to predict reperfusion success in late presenters with ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention. <i>Journal of Electrocardiology</i> , 2020, 59, 74-80.	0.4	0
2035	Effects of the chymase inhibitor fulacimstat on adverse cardiac remodeling after acute myocardial infarctionâ€Results of the Chymase Inhibitor in Adverse Remodeling after Myocardial Infarction (CHIARA MIA) 2 trial. <i>American Heart Journal</i> , 2020, 224, 129-137.	1.2	12
2036	Thirty-day mortality after the implantation of a system to provide rapid access to reperfusion therapy in acute myocardial infarction. <i>REC: CardioClinics</i> , 2020, 55, 15-22.	0.1	0
2037	Frailty syndrome in daily practice of interventional cardiology wardâ€rationale and design of the FRAPICA trial. <i>Medicine (United States)</i> , 2020, 99, e18935.	0.4	1
2038	Myocardial Extracellular Volume Fraction Allows Differentiation of Reversible Versus Irreversible Myocardial Damage and Prediction of Adverse Left Ventricular Remodeling of STâ€Elevation Myocardial Infarction. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 476-487.	1.9	5
2039	EMERGENCY versus delayed coronary angiogram in survivors of out-of-hospital cardiac arrest with no obvious non-cardiac cause of arrest: Design of the EMERGE trial. <i>American Heart Journal</i> , 2020, 222, 131-138.	1.2	19
2040	Different Statin Effects of ST-elevation Versus Non-ST-Elevation Acute Myocardial Infarction After Stent Implantation. <i>American Journal of the Medical Sciences</i> , 2020, 359, 156-167.	0.4	3
2041	Opiates and Clopidogrel Efficacy. <i>Journal of the American College of Cardiology</i> , 2020, 75, 301-303.	1.2	5

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2042	Diagnosis and risk stratification of chest pain patients in the emergency department: focus on acute coronary syndromes. A position paper of the Acute Cardiovascular Care Association. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 76-89.	0.4	90
2043	Complete Revascularization of Multivessel Coronary Artery Disease Does Not Improve Clinical Outcome in ST-Segment Elevation Myocardial Infarction Patients with Reduced Left Ventricular Ejection Fraction. <i>Journal of Clinical Medicine</i> , 2020, 9, 232.	1.0	7
2044	Platelet function testing guided antiplatelet therapy reduces cardiovascular events in Chinese patients with ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention: The PATROL study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 598-605.	0.7	14
2045	Evaluation of a risk index for predicting short-term and long-term outcomes in patients with ST-elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 542-549.	0.7	1
2046	The impact of Centre's heart transplant status and volume on in-hospital outcomes following extracorporeal membrane oxygenation for refractory post-cardiotomy cardiogenic shock: a meta-analysis. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 10.	0.7	14
2047	In Reply to Dr Soteras et al. <i>Wilderness and Environmental Medicine</i> , 2020, 31, 119-121.	0.4	0
2048	Door-In to Door-Out 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. <i>International Journal of Angiology</i> , 2020, 29, 027-032.	0.2	7
2049	Exploring Current Evidence on the Past, the Present, and the Future of the Heart Team: A Narrative Review. <i>Cardiovascular Therapeutics</i> , 2020, 2020, 1-8.	1.1	7
2050	Statin Use in the Early Phase of ST-Segment Elevation Myocardial Infarction Is Associated With Decreased QTc Dispersion. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2020, 25, 226-231.	1.0	1
2051	Impact of Thrombus Aspiration on Clinical Outcomes in Korean Patients with ST Elevation Myocardial Infarction. <i>Chonnam Medical Journal</i> , 2020, 56, 36.	0.5	2
2052	Acute coronary syndromes and acute heart failure: a diagnostic dilemma and high-risk combination. A statement from the Acute Heart Failure Committee of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020, 22, 1298-1314.	2.9	50
2053	Microencapsulated Insulin-Like Growth Factor-1 therapy improves cardiac function and reduces fibrosis in a porcine acute myocardial infarction model. <i>Scientific Reports</i> , 2020, 10, 7166.	1.6	18
2054	High-sensitivity cardiac troponin T 30 days all-cause mortality in patients with acute heart failure. A Propensity Score Matching Analysis Based on the EAHFE Registry. TROPICA4 Study. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13248.	1.7	5
2055	Risk factors of in-hospital death in patients with acute ST elevation myocardial infarction. <i>Internal and Emergency Medicine</i> , 2020, 15, 1335-1337.	1.0	1
2056	Radial versus femoral artery access for percutaneous coronary artery intervention in patients with acute myocardial infarction and multivessel disease complicated by cardiogenic shock: Subanalysis from the CULPRIT-SHOCK trial. <i>American Heart Journal</i> , 2020, 225, 60-68.	1.2	16
2057	Association of $\beta$ -Blocker Therapy at Discharge with Clinical Outcomes after Acute Coronary Syndrome in Patients without Heart Failure. <i>Cardiovascular Therapeutics</i> , 2020, 2020, 1-10.	1.1	5
2058	Extracorporeal Membrane Oxygenation in Cardiogenic Shock due to Acute Myocardial Infarction: A Systematic Review. <i>BioMed Research International</i> , 2020, 2020, 1-9.	0.9	14
2059	ST-Elevation Myocardial Infarction in Patients With COVID-19. <i>Circulation</i> , 2020, 141, 2113-2116.	1.6	376

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2060	A Novel Laboratory-Based Model to Predict the Presence of Obstructive Coronary Artery Disease. <i>International Heart Journal</i> , 2020, 61, 437-446.	0.5	4
2061	Association between knowledge and risk for cardiovascular disease among older adults: A cross-sectional study in China. <i>International Journal of Nursing Sciences</i> , 2020, 7, 184-190.	0.5	9
2062	Interaction Effect of Diabetes and Acute Myocardial Infarction on the Left Atrial Function as Evaluated by 2-D Speckle-Tracking Echocardiography. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 1490-1503.	0.7	5
2063	Association between regional longitudinal strain and left ventricular thrombus formation following acute myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1271-1281.	0.7	7
2066	Intra-arterial chemotherapy for retinoblastoma via the transradial route: Technique, feasibility, and case series. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105824.	0.6	10
2067	Predictors of contrast-induced acute kidney injury in patients with coronary artery disease receiving contrast agents twice within 30 days. <i>Military Medical Research</i> , 2020, 7, 14.	1.9	4
2068	Ischemic and Bleeding Events Among Patients With Acute Coronary Syndrome Associated With Low-Dose Prasugrel vs Standard-Dose Clopidogrel Treatment. <i>JAMA Network Open</i> , 2020, 3, e202004.	2.8	18
2069	Impella support as a bridge to scheduled surgical repair of ventricular septal rupture. <i>Journal of Artificial Organs</i> , 2020, 23, 278-282.	0.4	9
2070	Sexual Health After Acute Myocardial Infarction: The Lived Experience of Women During the First-Year Post Discharge. <i>Sexuality and Disability</i> , 2020, 38, 547-560.	0.4	5
2072	COMPARison of pre-hospital CRUSHed vs. uncrushed Prasugrel tablets in patients with STEMI undergoing primary percutaneous coronary interventions: Rationale and design of the COMPARE CRUSH trial. <i>American Heart Journal</i> , 2020, 224, 10-16.	1.2	12
2073	Validation of the diagnosis and triage algorithm for acute myocardial infarction in the setting of left bundle branch block. <i>American Journal of Emergency Medicine</i> , 2020, 38, 2614-2619.	0.7	1
2074	Complete Revascularization in Patients With STEMI and Multi-Vessel Disease: A Meta-Analysis of Randomized Controlled Trials. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 684-691.	0.3	2
2075	Patient and Family Engagement in Care in the Cardiac Intensive Care Unit. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1032-1040.	0.8	19
2076	Beta-Blocker Therapy After Myocardial Infarction: Is There an Expiry Date?. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1577-1579.	0.8	2
2077	Safety and Efficacy of Glycoprotein IIb/IIIa Inhibitors in Patients With Acute Myocardial Infarction in the Presence of Intracoronary Thrombus: An Analysis From the Grand Drug-eluting Stent Registry. <i>Clinical Therapeutics</i> , 2020, 42, 954-958.e6.	1.1	3
2078	Target Doses of Secondary Prevention Medications Are Not Being Achieved in Patients With Reduced Left Ventricular Ejection Fraction After Acute Coronary Syndrome (ANZACS-QI 34). <i>Heart Lung and Circulation</i> , 2020, 29, 1386-1396.	0.2	2
2079	Yoga-Based Cardiac Rehabilitation After Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1551-1561.	1.2	55
2080	Antithrombotic Therapy for Patients With Left Ventricular Mural Thrombus. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1676-1685.	1.2	124

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2081	New-onset extreme right axis deviation in acute myocardial infarction: clinical characteristics and outcomes. <i>Journal of Electrocardiology</i> , 2020, 60, 60-66.	0.4	3
2082	Relation of collateral circulation with reciprocal changes in patients with acute ST-elevation myocardial infarction. <i>Journal of Electrocardiology</i> , 2020, 60, 36-43.	0.4	5
2083	Short- and long-term outcomes of out-of-hospital cardiac arrest following ST-elevation myocardial infarction managed with percutaneous coronary intervention. <i>Resuscitation</i> , 2020, 150, 121-129.	1.3	6
2084	Impacts of CYP2C19 genetic polymorphisms on bioavailability and effect on platelet adhesion of ticagrelor, a novel thienopyridine P2Y <sub>12</sub> inhibitor. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 1860-1874.	1.1	12
2085	Incidence, risk factors and outcome of young patients with myocardial infarction. <i>Heart</i> , 2020, 106, 1420-1426.	1.2	49
2086	Assessment of Equity in Access to Percutaneous Coronary Intervention (PCI) Centres in Poland. <i>Healthcare (Switzerland)</i> , 2020, 8, 71.	1.0	3
2087	Cardioprotective effect of sonic hedgehog ligand in pig models of ischemia reperfusion. <i>Theranostics</i> , 2020, 10, 4006-4016.	4.6	12
2088	Cardiovascular emergencies in the COVID-19 pandemic. <i>Herz</i> , 2020, 45, 327-328.	0.4	4
2089	MicroRNA-331 and microRNA-151-3p as biomarkers in patients with ST-segment elevation myocardial infarction. <i>Scientific Reports</i> , 2020, 10, 5845.	1.6	21
2090	Clinical outcomes of nonagenarians with acute myocardial infarction who undergo percutaneous coronary intervention. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 488-495.	0.4	11
2091	Observed and Expected Survival in Men and Women after Suffering a STEMI. <i>Journal of Clinical Medicine</i> , 2020, 9, 1174.	1.0	14
2092	Impact of Long-term Glycosylated Hemoglobin in Patients with Acute Myocardial Infarction: a retrospective cohort study. <i>Scientific Reports</i> , 2020, 10, 6726.	1.6	5
2093	Trends in long-term prognosis according to left ventricular ejection fraction after acute coronary syndrome. <i>Journal of Cardiology</i> , 2020, 76, 303-308.	0.8	10
2094	Angiotensin-converting-enzyme inhibitor prevents skeletal muscle fibrosis in myocardial infarction mice. <i>Skeletal Muscle</i> , 2020, 10, 11.	1.9	10
2095	A Novel Anti-coagulative Nanocomplex in Delivering miRNA Inhibitor Against Microvascular Obstruction of Myocardial Infarction. <i>Advanced Healthcare Materials</i> , 2020, 9, 1901783.	3.9	22
2096	Cardiac Biomarkers in the Setting of Asthma Exacerbations: a Review of Clinical Implications and Practical Considerations. <i>Current Allergy and Asthma Reports</i> , 2020, 20, 17.	2.4	2
2097	Effect of beta-blocker therapy in patients with or without left ventricular systolic dysfunction after acute myocardial infarction. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 475-482.	1.4	27
2098	Serum VEGF: Diagnostic Value of Acute Coronary Syndrome from Stable Angina Pectoris and Prognostic Value of Coronary Artery Disease. <i>Cardiology Research and Practice</i> , 2020, 2020, 1-8.	0.5	13

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2099	A narrative review on the management of Acute Heart Failure in Emergency Medicine Department. <i>European Journal of Translational Myology</i> , 2020, 30, 171-178.	0.8	3
2100	Meta-Analysis Comparing P2Y12 Inhibitors in Acute Coronary Syndrome. <i>American Journal of Cardiology</i> , 2020, 125, 1815-1822.	0.7	15
2101	Prognostic impact of bundle branch blocks in patients with ST-segment elevation myocardial infarction. <i>Acta Cardiologica</i> , 2020, 76, 1-6.	0.3	1
2102	Prehospital study of survival outcomes from out-of-hospital cardiac arrest in ST-elevation myocardial infarction in Queensland, Australia (the PRAISE study). <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 616-623.	0.4	6
2103	The 50-year-old pulmonary artery catheter: the tale of a foretold death?. <i>ESC Heart Failure</i> , 2020, 7, 783-785.	1.4	1
2104	Comparison of revascularization strategies in patients with acute coronary syndrome and multivessel coronary disease: A systematic review and network meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E447-E454.	0.7	1
2105	Post resuscitation electrocardiogram for coronary angiography indication after out-of-hospital cardiac arrest. <i>International Journal of Cardiology</i> , 2020, 310, 73-79.	0.8	5
2106	ST-Segment Elevation Myocardial Infarction Care During COVID-19. <i>JACC: Case Reports</i> , 2020, 2, 1625-1627.	0.3	32
2107	The Obstacle Course of Reperfusion for ST-Segment Elevation Myocardial Infarction in the COVID-19 Pandemic. <i>Circulation</i> , 2020, 141, 1951-1953.	1.6	73
2108	Effect of continuous use of metformin on kidney function in diabetes patients with acute myocardial infarction undergoing primary percutaneous coronary intervention. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 187.	0.7	9
2109	Effect of Smartphone-Enabled Health Monitoring Devices vs Regular Follow-up on Blood Pressure Control Among Patients After Myocardial Infarction. <i>JAMA Network Open</i> , 2020, 3, e202165.	2.8	65
2110	Cardiac imaging in cardiotoxicity: a focus on clinical practice. <i>Heart Failure Reviews</i> , 2021, 26, 1175-1187.	1.7	13
2111	Residual platelet reactivity, thrombus burden and myocardial reperfusion in patients treated by PCI after successful pre-hospital fibrinolysis compared to primary PCI. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 50, 858-866.	1.0	0
2112	High Plasma Myeloperoxidase Is Associated with Plaque Erosion in Patients with ST-Segment Elevation Myocardial Infarction. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 908-915.	1.1	11
2113	Should Patients Receiving ACE Inhibitors or Angiotensin Receptor Blockers be Switched to Other Antihypertensive Drugs to Prevent or Improve Prognosis of Novel Coronavirus Disease 2019 (COVID-19)?. <i>Drug Safety</i> , 2020, 43, 507-509.	1.4	20
2114	Artificial intelligence in cardiovascular medicine: Applications in the diagnosis of infarction and prognosis of heart failure. , 2020, , 313-328.		1
2115	Mechanical circulatory support: an overview. , 2020, , 85-102.		0
2116	In patients with stable coronary heart disease, low-density lipoprotein-cholesterol levels < 70 mg/dL and glycosylated hemoglobin A1c < 7% are associated with lower major cardiovascular events. <i>American Heart Journal</i> , 2020, 225, 97-107.	1.2	5

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2117	Impact of patient delay in a modern real world STEMI network. American Journal of Emergency Medicine, 2020, 38, 1195-1198.	0.7	13
2118	A Validated Echocardiographic Risk Model for Predicting Outcome Following ST-segment Elevation Myocardial Infarction. American Journal of Cardiology, 2020, 125, 1461-1470.	0.7	1
2119	Efficacy of clopidogrel and ticagrelor under NT-proBNP in hospitalized ST-elevation acute coronary syndrome patients on percutaneous coronary intervention: CCC-ACS Project Analysis. International Journal of Cardiology, 2020, 310, 1-8.	0.8	3
2120	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up. Journal of the American College of Cardiology, 2020, 75, 2950-2973.	1.2	2,392
2121	A counterpoint paper: Comments on the electrocardiographic part of the 2018 Fourth Universal Definition of Myocardial Infarction. Journal of Electrocardiology, 2020, 60, 142-147.	0.4	12
2123	Sex differences in leukocyte profile in ST-elevation myocardial infarction patients. Scientific Reports, 2020, 10, 6851.	1.6	6
2124	Contradictions between DAPT and PRECISE-DAPT scores with the severity of coronary lesion in acute coronary syndrome. Medicine (United States), 2020, 99, e19699.	0.4	2
2125	Impact of cardiac rehabilitation programs on left ventricular remodeling after acute myocardial infarction. Medicine (United States), 2020, 99, e19759.	0.4	3
2126	Effects of Medicaid expansion on access, treatment and outcomes for patients with acute myocardial infarction. PLoS ONE, 2020, 15, e0232097.	1.1	7
2127	Bivalirudin Versus Heparin Monotherapy in Elderly Patients With Myocardial Infarction. Circulation: Cardiovascular Interventions, 2020, 13, e008671.	1.4	9
2128	Incidence and risk factors for stroke following percutaneous coronary intervention. International Journal of Stroke, 2020, 15, 909-922.	2.9	6
2129	The protein C activator AB002 rapidly interrupts thrombus development in baboons. Blood, 2020, 135, 689-699.	0.6	8
2130	Troponin as a biomarker for mortality in stable COPD. European Respiratory Journal, 2020, 55, 1902447.	3.1	4
2131	A LASSO-derived risk model for long-term mortality in Chinese patients with acute coronary syndrome. Journal of Translational Medicine, 2020, 18, 157.	1.8	19
2132	Role of Cardiac Magnetic Resonance to Improve Risk Prediction following Acute ST-elevation Myocardial Infarction. Journal of Clinical Medicine, 2020, 9, 1041.	1.0	37
2133	Long-term Impact of Thrombus Aspiration in Patients With ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. American Journal of Cardiology, 2020, 125, 1471-1478.	0.7	4
2134	Secondary prevention through comprehensive cardiovascular rehabilitation: From knowledge to implementation. 2020 update. A position paper from the Secondary Prevention and Rehabilitation Section of the European Association of Preventive Cardiology. European Journal of Preventive Cardiology, 2021, 28, 460-495.	0.8	388
2135	Management of ST-segment-elevation myocardial infarction during the coronavirus disease 2019 (COVID-19) era: A review. Catheterization and Cardiovascular Interventions, 2021, 97, E346-E351.	0.7	17



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2138	The prognostic value of initial serum lactate for survival in postcardiac arrest patients undergoing cardiac catheterization. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 228-234.	0.7	1
2139	Impact of frailty on outcomes in elderly patients with acute myocardial infarction who undergo percutaneous coronary intervention. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 189-197.	1.8	24
2140	Plasma Ceramides in Relation to Coronary Plaque Characterization Determined by Optical Coherence Tomography. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 140-149.	1.1	11
2141	Extending Time to Reperfusion with Mild Therapeutic Hypothermia: A New Paradigm for Providing Primary Percutaneous Coronary Intervention to Remote ST Segment Elevation Myocardial Infarction Patients. <i>Therapeutic Hypothermia and Temperature Management</i> , 2021, 11, 45-52.	0.3	2
2142	Effect of remote ischaemic conditioning on platelet reactivity and endogenous fibrinolysis in ST-elevation myocardial infarction: a substudy of the CONDI-2/ERIC-PPCI randomized controlled trial. <i>Cardiovascular Research</i> , 2021, 117, 623-634.	1.8	13
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2144	Self-care and related factors associated with left ventricular systolic function in patients under follow-up after myocardial infarction. <i>European Journal of Cardiovascular Nursing</i> , 2021, 20, 5-13.	0.4	4
2145	Impact of coronavirus disease 2019 (<sc>COVID</sc>â€19) outbreak on outcome of myocardial infarction in Hong Kong, China. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E194-E197.	0.7	70
2146	Coronary artery disease in dialysis patients: evidence synthesis, controversies and proposed management strategies. <i>Journal of Nephrology</i> , 2021, 34, 39-51.	0.9	4
2147	In-hospital mortality of STEMI patients: A comparison of transportation modes to PCI and non-PCI centers. <i>American Journal of Emergency Medicine</i> , 2021, 40, 222-224.	0.7	1
2148	New-onset heart failure after acute coronary syndrome in patients without heart failure or left ventricular dysfunction. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, 74, 494-501.	0.4	4
2149	Adapting STEMI care for the COVIDâ€19 pandemic: The case for lowâ€risk STEMI triage and early discharge. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 847-849.	0.7	10
2150	Cognitive impairment and psychological state in acute coronary syndrome patients: A prospective descriptive study at cardiac rehabilitation entry, completion and follow-up. <i>European Journal of Cardiovascular Nursing</i> , 2021, 20, 56-63.	0.4	10
2151	Benefit of a staged inâ€hospital revascularization strategy in hemodynamically stable patients with STâ€segment elevation myocardial infarction and multivessel disease: Analyses by risk stratification. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 1151-1159.	0.7	3
2152	Health Outcomes and Primary Adherence to Secondary Prevention Treatment after St-Elevation Myocardial Infarction: a Spanish Cohort Study. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 308-316.	1.1	2
2153	Long-Term Mortality Comparison of Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock and Treated With Culprit-Only or Multivessel Percutaneous Coronary Intervention. <i>Cardiovascular Revascularization Medicine</i> , 2021, 22, 10-15.	0.3	1
2154	Aspirin adherence in subjects with glucose-6-phosphate-dehydrogenase deficiency having an acute coronary syndrome. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, e41-w44.	1.4	4

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2156	Prognostic value of fasting glucose on the risk of heart failure and left ventricular systolic dysfunction in non-diabetic patients with ST-segment elevation myocardial infarction. <i>Frontiers of Medicine</i> , 2021, 15, 70-78.	1.5	5
2157	Myocardial salvage is increased after sympathetic renal denervation in a pig model of acute infarction. <i>Clinical Research in Cardiology</i> , 2021, 110, 711-724.	1.5	4
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2159	Dietary habits, lipoprotein metabolism and cardiovascular disease: From individual foods to dietary patterns. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 1651-1669.	5.4	52
2160	miR-19a/19b improves the therapeutic potential of mesenchymal stem cells in a mouse model of myocardial infarction. <i>Gene Therapy</i> , 2021, 28, 29-37.	2.3	8
2161	Room for improvement: initiation of lipid-lowering treatment and achievement of lipid target levels—a Danish registry-based study. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 181-188.	1.8	3
2162	Comparison of P2Y12 receptor inhibitors in patients with ST-elevation myocardial infarction in clinical practice: a propensity score analysis of five contemporary European registries. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 94-103.	1.4	13
2163	The future is now: a call for action for cardiac telerehabilitation in the COVID-19 pandemic from the secondary prevention and rehabilitation section of the European Association of Preventive Cardiology. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 524-540.	0.8	146
2164	Diagnostic work-up and therapeutic implications in MINOCA: need for a personalized approach. <i>Future Cardiology</i> , 2021, 17, 149-154.	0.5	17
2165	Hyperbaric Oxygen Therapy Following Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction. <i>Cardiovascular Revascularization Medicine</i> , 2021, 27, 14-19.	0.3	5
2166	Inflammatory Bowel Disease and Acute Coronary Syndromes: From Pathogenesis to the Fine Line Between Bleeding and Ischemic Risk. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 725-731.	0.9	11
2167	Comparative overview of ST-elevation myocardial infarction epidemiology, demographics, management, and outcomes in five Asia-Pacific countries: a meta-analysis. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 6-17.	1.8	16
2168	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. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 339-347.	0.5	23
2169	Antithrombotic therapy in patients with acute coronary syndrome complicated by cardiogenic shock or out-of-hospital cardiac arrest: a joint position paper from the European Society of Cardiology (ESC) Working Group on Thrombosis, in association with the Acute Cardiovascular Care Association (ACCA) and European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 125-140.	1.4	31
2170	Low adherence to statin treatment during the 1st year after an acute myocardial infarction is associated with increased 2nd-year mortality risk—an inverse probability of treatment weighted study on 54,872 patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 141-147.	1.4	26
2171	Facilitation Through Aggrastat or Cangrelor Bolus and Infusion Over Prasugrel: a Multicenter Randomized Open-label Trial in Patients with ST-elevation Myocardial Infarction Referred for Primary Percutaneous Intervention (FABOLUS FASTER) Trial: Design and Rationale. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 110-119.	1.1	7
2172	Long-term effect of remote ischemic conditioning on infarct size and clinical outcomes in patients with anterior ST-segment elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 386-392.	0.7	13

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2174	Effect of Diabetes Mellitus and Left Ventricular Perfusion on Frequency of Development of Heart Failure and/or All-cause Mortality Late After Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2021, 140, 25-32.	0.7	4
2175	Algorithms for challenging scenarios encountered in transradial intervention. <i>Indian Heart Journal</i> , 2021, 73, 149-155.	0.2	0
2176	Genotype–guided antiplatelet treatment versus conventional therapy: A systematic review and meta–analysis. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2199-2215.	1.1	6
2177	Temporal Changes and Institutional Variation in Use of Percutaneous Coronary Intervention for ST-Elevation Myocardial Infarction With Multivessel Coronary Artery Disease in the United States. <i>JAMA Cardiology</i> , 2021, 6, 574.	3.0	9
2178	The impact of the COVID-19 pandemic on the care and management of patients with acute cardiovascular disease: a systematic review. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 18-27.	1.8	109
2179	Regional differences in ST-segment elevation myocardial infarction care and outcomes: a call for multi-national cardiovascular registries. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 1-2.	1.8	1
2180	A cost-utility analysis of increasing percutaneous coronary intervention use in elderly patients with acute coronary syndromes in six European countries. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 408-417.	0.8	8
2181	Estimation of the Acute Myocardial Infarction Onset Time based on Time-Course Acquisitions. <i>Annals of Biomedical Engineering</i> , 2021, 49, 477-486.	1.3	7
2182	Hybrid Approach to Post–Myocardial Infarction Ventricular Septal Rupture Repair and Its Early Complications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 274-280.	0.6	2
2183	Improving Door-to-Balloon Time for Patients With Acute ST-Elevation Myocardial Infarction: A Controlled Clinical Trial. <i>Current Problems in Cardiology</i> , 2021, 46, 100674.	1.1	7
2185	Long-term effects of a standardized feedback-driven quality improvement program for timely reperfusion therapy in regional STEMI care networks. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 397-405.	0.4	14
2186	New technologies for intensive prevention programs after myocardial infarction: rationale and design of the NET-IPP trial. <i>Clinical Research in Cardiology</i> , 2021, 110, 153-161.	1.5	8
2187	Pharmacodynamic study of the cardiovascular polypill. Is there any interaction among the monocomponents?. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, 74, 51-58.	0.4	5
2188	Circadian variations in pathogenesis of ST-segment elevation myocardial infarction: an optical coherence tomography study. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 51, 379-387.	1.0	14
2189	Immunomodulation of the NLRP3 Inflammasome in Atherosclerosis, Coronary Artery Disease, and Acute Myocardial Infarction. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 23-34.	1.1	58
2190	Changes in characteristics and management among patients with <sc>ST</sc>–elevation myocardial infarction due to <sc>COVID</sc>–19 infection. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E319-E326.	0.7	59
2191	The benefit of complete revascularization after primary PCI for STEMI is attenuated by increasing age: Results from the DANAMI–3–PRIMULTI randomized study. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E467-E474.	0.7	11

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2194	Association of plasma trimethylamine N-Oxide level with healed culprit plaques examined by optical coherence tomography in patients with ST-Segment elevation myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 145-152.	1.1	4
2195	Effect of COVID-19 outbreak on the treatment time of patients with acute ST-segment elevation myocardial infarction. <i>American Journal of Emergency Medicine</i> , 2021, 44, 192-197.	0.7	11
2196	Sex Differences in Radial Access for Percutaneous Coronary Intervention in Acute Coronary Syndrome Are Independent of Body Size. <i>Heart Lung and Circulation</i> , 2021, 30, 108-114.	0.2	8
2197	Sex Disparities in Myocardial Infarction: Biology or Bias?. <i>Heart Lung and Circulation</i> , 2021, 30, 18-26.	0.2	46
2198	Estudio farmacodinámico del policomprimido cardiovascular: ¿existe algún tipo de interacción entre los monocomponentes?. <i>Revista Espanola De Cardiologia</i> , 2021, 74, 51-58.	0.6	9
2199	Integration of novel monitoring devices with machine learning technology for scalable cardiovascular management. <i>Nature Reviews Cardiology</i> , 2021, 18, 75-91.	6.1	113
2200	Early risk stratification of acute myocardial infarction using a simple physiological prognostic scoring system: insights from the REACP study. <i>European Journal of Cardiovascular Nursing</i> , 2021, 20, 167-174.	0.4	7
2201	Angiogenesis after acute myocardial infarction. <i>Cardiovascular Research</i> , 2021, 117, 1257-1273.	1.8	146
2202	Direct Oral Anticoagulants in the Treatment of Left Ventricular Thrombus: A Retrospective, Multicenter Study and Meta-Analysis of Existing Data. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 173-178.	1.0	30
2203	MiR-5p promotes ischemia/reperfusion-induced microvascular dysfunction by targeting NGF and is a potential biomarker for microvascular reperfusion. <i>Microcirculation</i> , 2021, 28, e12657.	1.0	8
2204	Serum Endocan Levels Predict Angiographic No-Reflow Phenomenon in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Coronary Intervention. <i>Angiology</i> , 2021, 72, 221-227.	0.8	7
2205	Efficacy and Safety of Abbreviated Eptifibatide Treatment in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2021, 139, 15-21.	0.7	4
2206	The opioid-P2Y12 inhibitor interaction: Potential strategies to mitigate the interaction and consideration of alternative analgesic agents in myocardial infarction. , 2021, 217, 107665.		12
2207	Comparison of effects of triple antithrombotic therapy and dual antiplatelet therapy on long-term outcomes of acute myocardial infarction. <i>Heart and Vessels</i> , 2021, 36, 345-358.	0.5	4
2208	Impact of Public Health Emergency Response to COVID-19 on Management and Outcome for STEMI Patients in Beijing—A Single-Center Historic Control Study. <i>Current Problems in Cardiology</i> , 2021, 46, 100693.	1.1	9
2209	Predictors of cardiac rehabilitation referral, enrolment and completion after acute myocardial infarction: an exploratory study. <i>Netherlands Heart Journal</i> , 2021, 29, 151-157.	0.3	17

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2211	Pharmacoinvasive Strategy vs Primary Percutaneous Coronary Intervention in Patients With ST-Elevation Myocardial Infarction: Results From a Study in Mexico City. <i>CJC Open</i> , 2021, 3, 409-418.	0.7	9
2212	Utility of Zwolle Risk Score in Guiding Low-Risk STEMI Discharge. <i>Heart Lung and Circulation</i> , 2021, 30, 489-495.	0.2	6
2213	RNA-seq identifies circulating miRNAs as potential biomarkers for plaque rupture in patients with ST-segment elevation myocardial infarction. <i>Genomics</i> , 2021, 113, 1-10.	1.3	13
2214	Characteristics associated with patient delay during the management of ST-segment elevated myocardial infarction, and the influence of awareness campaigns. <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 305-315.	0.7	9
2215	Left Ventricular Thrombus Therapy With Direct Oral Anticoagulants Versus Vitamin K Antagonists: A Systematic Review and Meta-Analysis. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 233-243.	1.0	9
2216	Usefulness of dual-axis rotational coronary angiography in primary percutaneous coronary intervention for patients with ST-elevation myocardial infarction. <i>Heart and Vessels</i> , 2021, 36, 621-629.	0.5	0
2217	Increased mortality and worse cardiac outcome of acute myocardial infarction during the early COVID-19 pandemic. <i>ESC Heart Failure</i> , 2021, 8, 333-343.	1.4	74
2218	Myocardial infarction in a patient with single coronary artery - rare but real. <i>Journal of Cardiology Cases</i> , 2021, 23, 246-249.	0.2	1
2219	The role of G protein-coupled receptor kinase 4 in cardiomyocyte injury after myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 1415-1430.	1.0	25
2220	Mechanical Complications of Acute Myocardial Infarction. <i>JAMA Cardiology</i> , 2021, 6, 341.	3.0	101
2221	Sex differences in patients with out-of-hospital cardiac arrest without ST-segment elevation: A COACT trial substudy. <i>Resuscitation</i> , 2021, 158, 14-22.	1.3	5
2222	Effectiveness and safety of direct-acting oral anticoagulants compared to vitamin K antagonists in patients with left ventricular thrombus: A meta-analysis. <i>Thrombosis Research</i> , 2021, 197, 185-191.	0.8	5
2223	Coronavirus Disease 2019-Associated Thrombosis and Coagulopathy: Review of the Pathophysiological Characteristics and Implications for Antithrombotic Management. <i>Journal of the American Heart Association</i> , 2021, 10, e019650.	1.6	122
2224	Right bundle branch block in patients with acute myocardial infarction is associated with a higher in-hospital arrhythmic risk and mortality, and a worse prognosis after discharge. <i>Journal of Electrocardiology</i> , 2021, 64, 3-8.	0.4	2
2225	A pilot image interpretation teaching intervention to improve competence and confidence of radiographers to detect left ventricular thrombus in routine cardiac MRI scans. <i>Radiography</i> , 2021, 27, 527-532.	1.1	0
2226	Implementation and management outcomes of pharmacogenetic CYP2C19 testing for clopidogrel therapy in clinical practice. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 709-716.	0.8	7
2227	Direct oral anticoagulants vs. vitamin K antagonists for the treatment of left ventricular thrombosis: a systematic review of the literature and meta-analysis. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, e21-e25.	1.4	16

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2229	Acute Coronary Syndrome in the Era of SARS-CoV-2 Infection: A Registry of the French Group of Acute Cardiac Care. <i>CJC Open</i> , 2021, 3, 311-317.	0.7	12
2230	Coronary thrombosis due to heparin-induced thrombocytopenia after percutaneous coronary intervention: Easy to miss, uneasy to prevent. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, 90-92.	0.2	2
2231	Time-sensitive approach in the management of acute heart failure. <i>ESC Heart Failure</i> , 2021, 8, 204-221.	1.4	17
2232	The gut microbial metabolite phenylacetyl glycine protects against cardiac injury caused by ischemia/reperfusion through activating I $\beta$ 2AR. <i>Archives of Biochemistry and Biophysics</i> , 2021, 697, 108720.	1.4	17
2233	Systemic Fibrinolytic Therapy Versus Ultrasound-Assisted Catheter-Directed Thrombolysis for Acute Intermediate-High Risk Pulmonary Embolism. <i>American Journal of Cardiology</i> , 2021, 141, 153-154.	0.7	0
2234	Protein microcapsules integrated hierarchical scaffolds for local treatment of acute myocardial infarction model. <i>Applied Materials Today</i> , 2021, 22, 100901.	2.3	3
2235	Coronary provocative tests in the catheterization laboratory: Pathophysiological bases, methodological considerations and clinical implications. <i>Atherosclerosis</i> , 2021, 318, 14-21.	0.4	30
2236	Myocardial Infarction Without Obstructive Coronary Artery Disease (MINOCA): A Practical Guide for Clinicians. <i>Current Problems in Cardiology</i> , 2021, 46, 100761.	1.1	14
2237	Commercial Air Travel for Passengers With Cardiovascular Disease: Recommendations for Common Conditions. <i>Current Problems in Cardiology</i> , 2021, 46, 100768.	1.1	1
2238	Impact of the shift to a fibrinolysis-first strategy on care and outcomes of patients with ST-segment elevation myocardial infarction during the COVID-19 pandemic: The experience from the largest cardiovascular-specific centre in China. <i>International Journal of Cardiology</i> , 2021, 329, 260-265.	0.8	11
2239	Cardiac magnetic resonance imaging features prognostic information in patients with suspected myocardial infarction with non-obstructed coronary arteries. <i>International Journal of Cardiology</i> , 2021, 327, 223-230.	0.8	11
2240	The use of Smith-modified Sgarbossa criteria to diagnose an extensive anterior acute myocardial infarction in a patient presenting with a left bundle branch block. <i>Journal of Electrocardiology</i> , 2021, 64, 80-84.	0.4	3
2241	Comparison of the ST-Elevation Myocardial Infarction (STEMI) vs. NSTEMI and Occlusion MI (OMI) vs. NOMI Paradigms of Acute MI. <i>Journal of Emergency Medicine</i> , 2021, 60, 273-284.	0.3	49
2242	Current clinical management of acute myocardial infarction complicated by cardiogenic shock. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 41-46.	0.6	4
2243	Association Between Plasma ADAMTS-9 Levels and Severity of Coronary Artery Disease. <i>Angiology</i> , 2021, 72, 371-380.	0.8	9
2244	Early intra-aortic balloon pump in acute decompensated heart failure complicated by cardiogenic shock: Rationale and design of the randomized Altshock-2 trial. <i>American Heart Journal</i> , 2021, 233, 39-47.	1.2	15
2245	No-reflow phenomenon in ST-segment elevation myocardial infarction: still the Achilles' heel of the interventionalist. <i>Future Cardiology</i> , 2021, 17, 383-397.	0.5	14

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2247	Combination of LCZ696 and ACEI further improves heart failure and myocardial fibrosis after acute myocardial infarction in mice. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 110824.	2.5	15
2248	The mid-range ejection fraction following ST elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2021, 323, 207.	0.8	0
2249	Successful surgical transmitral removal of left ventricular thrombus after acute anterior myocardial infarction without left ventriculotomy. <i>Journal of Cardiology Cases</i> , 2021, 23, 24-26.	0.2	2
2250	Bridging the gap: Current and future insights for improving suboptimal platelet inhibition in STEMI. <i>International Journal of Cardiology</i> , 2021, 328, 40-45.	0.8	10
2251	Cardiac MRI in Patients with Acute Chest Pain. <i>Radiographics</i> , 2021, 41, 8-31.	1.4	5
2252	The importance of organizational variables in treatment time for patients with ST-elevation acute myocardial infarction improve delays in STEMI. <i>Australasian Emergency Care</i> , 2021, 24, 141-146.	0.7	2
2253	Postinfarction Ventricular Septal Rupture and Hemopericardium with Tamponade Physiology. <i>Case</i> , 2021, 5, 48-50.	0.1	4
2254	A case of Dressler's syndrome successfully treated with colchicine and acetaminophen. <i>Journal of Cardiology Cases</i> , 2021, 23, 131-135.	0.2	2
2255	Hospitalizaciones por eventos coronarios durante la pandemia por SARS-CoV2. <i>Medicina Clínica</i> , 2021, 156, 191-192.	0.3	0
2256	The Role of Direct Oral Anticoagulants Versus Vitamin K Antagonists in the Treatment of Left Ventricular Thrombi: A Meta-Analysis and Systematic Review. <i>American Journal of Cardiovascular Drugs</i> , 2021, 21, 435-441.	1.0	9
2257	Adverse impact of chronic kidney disease on clinical outcomes following percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E801-E809.	0.7	14
2258	Mechanical circulatory support for early surgical repair of postinfarction ventricular septal defect with cardiogenic shock. <i>Artificial Organs</i> , 2021, 45, 244-253.	1.0	8
2259	Comparison of Light Transmission Aggregometry With Impedance Aggregometry in Patients on Potent P2Y12 Inhibitors. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 260-268.	1.0	4
2260	Morphine and myocardial ischaemia-reperfusion. <i>European Journal of Pharmacology</i> , 2021, 891, 173683.	1.7	6
2261	Using ECG-To-Activation Time to Assess Emergency Physicians' Diagnostic Time for Acute Coronary Occlusion. <i>Journal of Emergency Medicine</i> , 2021, 60, 25-34.	0.3	9
2262	Ticagrelor Does Not Protect Against Endothelial Ischemia-Reperfusion Injury in Patients With Coronary Artery Disease. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 253-259.	1.0	2
2263	Differential Effects of Clopidogrel With or Without Aspirin on Platelet Reactivity and Coagulation Activation: A Randomized Trial in Healthy Volunteers. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 109, 1546-1554.	2.3	1

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2264	Myocardial inflammation comes of age. <i>Current Opinion in Physiology</i> , 2021, 19, 47-54.	0.9	4
2265	Platelet-lymphocyte ratio and prognosis in STEMI: A meta-analysis. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13386.	1.7	41
2266	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021, 42, 1289-1367.	1.0	3,048
2267	Frequency and prognostic impact of right ventricular involvement in acute myocardial infarction. <i>Heart</i> , 2021, 107, 563-570.	1.2	6
2268	Role of beta blockers following percutaneous coronary intervention for acute coronary syndrome. <i>Heart</i> , 2021, 107, 728-733.	1.2	11
2269	Factors influencing patient decision delay in activation of emergency medical services for suspected ST-elevation myocardial infarction. <i>European Journal of Cardiovascular Nursing</i> , 2021, 20, 243-251.	0.4	1
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2435	Viscoelastic Haemostatic Assays in Cardiovascular Critical Care. <i>Cardiac Failure Review</i> , 2020, 7, e01.	1.2	5
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2448	Rationale and design of the <sc>OPTIMALâ€REPERFUSION</sc> trial: A prospective randomized multiâ€center clinical trial comparing different fibrinolysisâ€transfer percutaneous coronary intervention strategies in acute <sc>ST</sc>â€segment elevation myocardial infarction. <i>Clinical Cardiology</i> , 2021, 44, 455-462.	0.7	4
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2452	Sharing primary percutaneous coronary intervention care: first experiences with South Limburg ST-elevation myocardial infarction network. <i>Netherlands Heart Journal</i> , 2021, 29, 348-353.	0.3	0
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2458	Five years of Stent for Life in Portugal. <i>Revista Portuguesa De Cardiologia</i> , 2021, 40, 81-90.	0.2	6
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2498	Prognostic value of atrial fibrillation in group of patients with myocardial infarction. Long-term observation results. <i>Russian Journal of Cardiology</i> , 2021, 26, 4285.	0.4	0
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2523	Fibrinogen to albumin ratio predicts long term outcomes for patients with ST-elevation myocardial infarction and multivessel disease: A prospective observational cohort study. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 465.	0.8	9
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2526	STEMI: A transitional fossil in MI classification?. <i>Journal of Electrocardiology</i> , 2021, 65, 163-169.	0.4	19
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2529	Conduction Disorders in the Setting of Acute STEMI. <i>Current Cardiology Reviews</i> , 2021, 17, 41-49.	0.6	8
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2533	Improvement of long-term clinical outcomes by successful PCI in the very elderly women with ACS. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 122.	0.7	3
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2538	How inflammation heats the heart. <i>European Heart Journal</i> , 2021, 42, 875-878.	1.0	1
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2541	Cardiac rehabilitation via telerehabilitation in COVID-19 pandemic situation. <i>Egyptian Heart Journal</i> , 2021, 73, 31.	0.4	15
2542	Mean Platelet Volume/Platelet Count Ratio and Culprit Plaque Morphologies: An Optical Coherence Tomography Study in Patients with ST Segment Elevation Myocardial Infarction. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 1093-1103.	1.1	1
2543	Differences in coronary artery disease and outcomes of percutaneous coronary intervention with drug-eluting stents in women and men. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 301-312.	0.6	9
2544	Randomized controlled clinical study on Yiqi Liangxue Shengji prescription for intervention cardiac function of acute myocardial infarction with ischemia-reperfusion injury. <i>Medicine (United States)</i> , 2021, 100, e24944.	0.4	1
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2547	Comparative Assessment of the Clinical Course, Drug Therapy and Outcomes in Myocardial Infarction without or with Obstructive Coronary Artery Disease. <i>Rational Pharmacotherapy in Cardiology</i> , 2021, 17, 56-61.	0.3	0
2548	Risk definition and outcomes with the application of the PEGASUS-TIMI 54 trial inclusion criteria to a real-world STEMI population: results from the Italian CARDIO-STEMI SANREMO registry. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 144.	0.7	3

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2551	Gastric perforation mimicking ST-segment elevation myocardial infarction. <i>BMJ Case Reports</i> , 2021, 14, e237470.	0.2	2
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2553	Deferred Stenting for Heavy Thrombus Burden During Percutaneous Coronary Intervention for ST-Elevation MI. <i>European Cardiology Review</i> , 2021, 16, e08.	0.7	5
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2555	In-hospital outcome of primary PCI for patients with acute myocardial infarction and prior coronary artery bypass grafting. <i>Journal of Thoracic Disease</i> , 2021, 13, 1737-1745.	0.6	0
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2558	What is the real impact of on-site percutaneous coronary intervention? A propensity score matched analysis of patients admitted with Acute Coronary Syndrome. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2021, 40, 169-188.	0.2	0
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2561	The rare presentation of the de Winter's pattern: Case report and literature review. <i>American Heart Journal Plus</i> , 2021, 3, 100013.	0.3	0
2562	Biodegradable- Versus Durable-Polymer Drug-Eluting Stents for STEMI. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 639-648.	1.1	33
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2564	Managing inpatient hyperglycaemia and initiating sodium-glucose cotransporter 2 inhibitor therapy in the setting of diabetes and acute coronary syndrome. <i>Internal Medicine Journal</i> , 2021, 51, 428-432.	0.5	2
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2566	Quantification of Cardiac Kinetic Energy and Its Changes During Transmural Myocardial Infarction Assessed by Multi-Dimensional Seismocardiography. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 603319.	1.1	8
2567	Comparison of Outcomes with or without Beta-Blocker Therapy After Acute Myocardial Infarction in Patients Without Heart Failure or Left Ventricular Systolic Dysfunction (from the Acute Coronary) Tj ETQq1 1 0.784314 rgBT4Overloc		

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2568	Transcoronary pacing in an animal model. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , 2022, 117, 227-234.	0.4	2
2569	Admission ECG changes predict short term-mortality after acute myocardial infarction less reliable in patients with diabetes. <i>Scientific Reports</i> , 2021, 11, 6307.	1.6	6
2570	Temporary pacing in ST-segment elevation myocardial infarction complicated with high degree atrioventricular block. <i>REC: CardioClinics</i> , 2021, , .	0.1	1
2571	Premature STEMI in Men and Women: Current Clinical Features and Improvements in Management and Prognosis. <i>Journal of Clinical Medicine</i> , 2021, 10, 1314.	1.0	4
2572	Does Australia need more catheterisation laboratories to treat heart attack?. <i>Medical Journal of Australia</i> , 2021, 214, 307-308.	0.8	0
2573	The risk of no risk in STEMI. <i>Lancet, The</i> , 2021, 397, 1039-1040.	6.3	4
2575	Comparison of shock index-based risk indices for predicting in-hospital outcomes in patients with ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention. <i>Journal of International Medical Research</i> , 2021, 49, 030006052110005.	0.4	5
2576	Long-term efficacy of vasodilating $\beta^2$ -blocker in patients with acute myocardial infarction: nationwide multicenter prospective registry. <i>Korean Journal of Internal Medicine</i> , 2021, 36, S62-S71.	0.7	3
2577	10-Year Follow-Up of Patients With Everolimus-Eluting Versus Bare-Metal Stents After ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1165-1178.	1.2	32
2578	NT-proBNP level before primary PCI and risk of poor myocardial reperfusion: Insight from the On-TIME II trial. <i>American Heart Journal</i> , 2021, 233, 78-85.	1.2	7
2579	Management of ST Elevation Myocardial Infarction (STEMI) in Different Settings. <i>International Journal of Angiology</i> , 2021, 30, 067-075.	0.2	5
2580	JCS 2018 Guideline on Diagnosis of Chronic Coronary Heart Diseases. <i>Circulation Journal</i> , 2021, 85, 402-572.	0.7	52
2581	Changes in demographics, clinical practices and long-term outcomes of patients with ST segment-elevation myocardial infarction who underwent coronary revascularisation in the past two decades: cohort study. <i>BMJ Open</i> , 2021, 11, e043683.	0.8	5
2582	Adverse events from nitrate administration during right ventricular myocardial infarction: a systematic review protocol. <i>JBI Evidence Synthesis</i> , 2021, 19, 2415-2422.	0.6	1
2584	Management of left ventricular thrombus: a narrative review. <i>Annals of Translational Medicine</i> , 2021, 9, 520-520.	0.7	37
2585	Admission hyperglycemia and all-cause mortality in diabetic and non-diabetic patients with acute myocardial infarction: a tertiary center analysis. <i>Internal and Emergency Medicine</i> , 2021, 16, 2109-2119.	1.0	16
2586	Left Ventricular Remodeling Risk Predicted by Two-Dimensional Speckle Tracking Echocardiography in Acute Myocardial Infarction Patients with Midrange or Preserved Ejection Fraction in Western Romania. <i>Therapeutics and Clinical Risk Management</i> , 2021, Volume 17, 249-258.	0.9	3
2587	Is there a Future for Remote Ischemic Conditioning in Acute Myocardial Infarction?. <i>Cardiovascular Drugs and Therapy</i> , 2021, , 1.	1.3	1



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2590	Drug-coated balloons in the treatment of acute myocardial infarction (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 464.	0.8	8
2591	Global Left Ventricular Myocardial Work Efficiency and Long-Term Prognosis in Patients After ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012072.	1.3	33
2592	Percutaneous management of reperfusion arrhythmias during primary percutaneous coronary intervention: a case report. <i>Egyptian Heart Journal</i> , 2021, 73, 30.	0.4	4
2593	Comparison of management and outcomes of ST-segment elevation myocardial infarction patients in Estonia, Hungary, Norway, and Sweden according to national ongoing registries. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2022, 8, 307-314.	1.8	13
2594	A novel risk score for predicting 6-months mortality at the time of hospital discharge in patients admitted with acute coronary syndrome. <i>Indian Heart Journal</i> , 2021, 73, 190-195.	0.2	0
2595	Activation of RAGE-dependent endoplasmic reticulum stress associates with exacerbated postmyocardial infarction ventricular arrhythmias in diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E539-E550.	1.8	6
2596	Efficacy and safety of low-dose colchicine in patients with coronary disease: a systematic review and meta-analysis of randomized trials. <i>European Heart Journal</i> , 2021, 42, 2765-2775.	1.0	119
2597	Right Ventricular Ejection Fraction for the Prediction of Major Adverse Cardiovascular and Heart Failure-Related Events. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e011337.	1.3	21
2598	Diagnostic Value of Heart-type Fatty Acid Binding Protein in Group of Patients with NSTEMI at the Time of Application for Medical Care. <i>Family Medicine</i> , 2020, , 70-74.	0.1	0
2599	Novel device-based therapies to improve outcome in ST-segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 687-697.	0.4	11
2600	Non-ST elevation acute coronary syndromes; clinical landscape, management strategy and in-hospital outcomes: an age perspective. <i>Egyptian Heart Journal</i> , 2021, 73, 33.	0.4	1
2601	Assessment of the conjunctival microcirculation for patients presenting with acute myocardial infarction compared to healthy controls. <i>Scientific Reports</i> , 2021, 11, 7660.	1.6	14
2602	Beta-blocker therapy after myocardial infarction or acute coronary syndrome: What we don't know. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2021, 40, 291-292.	0.2	0
2603	Providing Emergency Medical Care at the Prehospital Stage to Patients With Acute Myocardial Infarction and Acute Ischemic Stroke in Moscow: the Role of the Aviation Medical Teams of the Emergency Medical Care Center (Territorial Center of Disaster Medicine). <i>Sklifosovsky Journal Emergency Medical Care</i> , 2021, 10, 161-167.	0.3	0
2604	Predictive value of CHA2DS2-VASc score combined with hs-CRP for new-onset atrial fibrillation in elderly patients with acute myocardial infarction. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 175.	0.7	10
2605	Antithrombotic Therapy in Patients with Coronary Artery Disease and Prior Stroke. <i>Journal of Clinical Medicine</i> , 2021, 10, 1923.	1.0	3
2606	Â«Fibrinólisis de rescateÂ» tras angioplastia primaria fallida. <i>Medicina Intensiva</i> , 2021, 45, 187-189.	0.4	0

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2608	Clopidogrel Versus Ticagrelor or Prasugrel After Primary Percutaneous Coronary Intervention According to CYP2C19 Genotype. Circulation: Cardiovascular Interventions, 2021, 14, e009434.	1.4	14
2609	Accuracy of OMI ECG findings versus STEMI criteria for diagnosis of acute coronary occlusion myocardial infarction. IJC Heart and Vasculature, 2021, 33, 100767.	0.6	27
2610	Outcomes of Patients With ST-Segment Elevation Myocardial Infarction Admitted During COVID-19 Pandemic Lockdown in Germany – Results of a Single Center Prospective Cohort Study. Frontiers in Cardiovascular Medicine, 2021, 8, 638954.	1.1	10
2611	Multiple Myeloma Patients Undergoing Carfilzomib: Development and Validation of a Risk Score for Cardiovascular Adverse Events Prediction. Cancers, 2021, 13, 1631.	1.7	9
2612	Distal Transradial Access for Coronary Angiography and Interventions in Everyday Practice: Data From the TRIANGLE Registry (Twitter Initiated registry for coronary ANgiography in Germany via distal) Tj ETQq1 1Ω17843145rgBT /O		
2613	Prospective ARNI vs. ACE inhibitor trial to Determine Superiority in reducing heart failure Events after Myocardial Infarction (PARADISE-AMI): design and baseline characteristics. European Journal of Heart Failure, 2021, 23, 1040-1048.	2.9	70
2614	The mechanical support of cardiogenic shock. Current Opinion in Critical Care, 2021, 27, 440-446.	1.6	10
2615	Outcomes of left ventricular thrombosis in post-acute myocardial infarction patients stratified by antithrombotic strategies: A meta-analysis with meta-regression. International Journal of Cardiology, 2021, 329, 36-45.	0.8	13
2616	Cardiovascular magnetic resonance in myocardial infarction with non-obstructive coronary arteries. Terapevticheskii Arkhiv, 2021, 93, 376-380.	0.2	1
2617	The prognostic value of neutrophil-to-lymphocyte ratio across all stages of coronary artery disease. Coronary Artery Disease, 2022, 33, 137-143.	0.3	21
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2619	Guidelines on myocardial infarction, novel therapeutic targets in post-infarction remodelling, and a debate on the ISCHEMIA trial. European Heart Journal, 2021, 42, 1277-1280.	1.0	2
2620	Global longitudinal strain improves risk assessment after ST-segment elevation myocardial infarction: a comparative prognostic evaluation of left ventricular functional parameters. Clinical Research in Cardiology, 2021, 110, 1599-1611.	1.5	13
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2622	Challenges of Combining Opioids and P2Y12 Inhibitors in Acute Coronary Syndrome: Should the Future Be Opioid Free?. Current Problems in Cardiology, 2021, 46, 100781.	1.1	2
2623	How to Manage a Patient with Haemophilia and ACS Requiring PCI: A Battle between Bleeding and Thrombosis. Medicina (Lithuania), 2021, 57, 352.	0.8	5
2624	Estado de shock cardiogénico. EMC - Anestesia-Reanimación, 2021, 47, 1-15.	0.1	0

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2626	Comparative analysis of modern approaches to emergency medical care of acute coronary syndrome in international practice and in Ukraine. <i>Emergency Medicine</i> , 2021, 17, 33-37.	0.0	0
2627	Safety and Efficacy of Vitamin K Antagonists vs. Novel Oral Anticoagulants in Patients With Left Ventricular Thrombus: A Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 636491.	1.1	4
2628	Arrhythmias in acute and post-myocardial infarction patients. <i>Intervencni A Akutni Kardiologie</i> , 2021, 20, 18-20.	0.0	0
2629	Fifteen-year mortality and cardiac, thrombotic, and bleeding events in survivors of ST-elevation myocardial infarction. <i>Cardiovascular Revascularization Medicine</i> , 2021, , .	0.3	0
2630	In Comparison to Pathological Q Waves, Selvester Score Is a Superior Diagnostic Indicator of Increased Long-Term Mortality Risk in ST Elevation Myocardial Infarction Patients Treated with Primary Coronary Intervention. <i>Diagnostics</i> , 2021, 11, 799.	1.3	0
2631	Performance of Primary Angioplasty for STEMI during the COVID-19 Outbreak. <i>International Journal of Angiology</i> , 2021, 30, 148-154.	0.2	4
2632	Efficacy and safety of drug-eluting stents in elderly patients: A meta-analysis of randomized trials. <i>Cardiology Journal</i> , 2021, 28, 223-234.	0.5	4
2633	European Resuscitation Council Guidelines 2021: Cardiac arrest in special circumstances. <i>Resuscitation</i> , 2021, 161, 152-219.	1.3	364
2634	Interventional treatment of acute myocardial infarction-related cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2021, 27, 433-439.	1.6	4
2635	WHITE BLOOD CELLS RATIOS IN PATIENTS WITH ACUTE CORONARY SYNDROMES IN ASSOCIATION WITH HYPERTENSION AND DIABETES MELLITUS. <i>Science Review</i> , 2021, , .	0.3	0
2636	Time delays in each step from symptom onset to treatment in acute myocardial infarction: Results from a nation-wide TURKMI registry. <i>Anatolian Journal of Cardiology</i> , 2021, 25, 294-303.	0.5	7
2637	Interleukin-1 blockade with RPH-104 in patients with acute ST-elevation myocardial infarction: study design and rationale. <i>Journal of Translational Medicine</i> , 2021, 19, 169.	1.8	3
2638	Impact of drug-eluting stents on left ventricular wall motion after successful reperfusion of first anterior ST elevation myocardial infarction. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 144-153.	0.4	2
2639	Mean platelet volume/platelet count ratio as a predictor of stent thrombosis in patients with ST-segmentâ€“elevation myocardial infarction. <i>Irish Journal of Medical Science</i> , 2021, 190, 1095-1102.	0.8	7
2640	Micro-CT-Based Quantification of Extracted Thrombus Burden Characteristics and Association With Angiographic Outcomes in Patients With ST-Elevation Myocardial Infarction: The QUEST-STEMI Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 646064.	1.1	8
2641	European Resuscitation Council and European Society of Intensive Care Medicine Guidelines 2021: Post-resuscitation care. <i>Resuscitation</i> , 2021, 161, 220-269.	1.3	358
2642	Body Mass Index and Mortality Among Adults With Incident Myocardial Infarction. <i>American Journal of Epidemiology</i> , 2021, 190, 2019-2028.	1.6	6

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2644	Five Hours of Resuscitation With 150 Electrical Shocks and Complete Recovery. <i>Cureus</i> , 2021, 13, e14255.	0.2	1
2645	Axial flow ventricular assist devices in cardiogenic shock complicating acute myocardial infarction. <i>Heart</i> , 2021, 107, heartjnl-2020-318226.	1.2	0
2647	Prehospital stratification in acute chest pain patient into high risk and low risk by emergency medical service: a prospective cohort study. <i>BMJ Open</i> , 2021, 11, e044938.	0.8	15
2648	Comparison of the cost in percutaneous coronary intervention between ST-segment elevation myocardial infarction vs. non-ST-segment elevation myocardial infarction. <i>Cardiovascular Intervention and Therapeutics</i> , 2022, 37, 293-303.	1.2	13
2649	Lack of prognostic significance for major adverse cardiac events of soluble suppression of tumorigenicity 2 levels in patients with ST-segment elevation myocardial infarction. <i>Cardiology Journal</i> , 2021, 28, 244-254.	0.5	3
2650	Twelve-Lead Electrocardiogram Acquisition With a Patchy-Type Wireless Device in Ambulance Transport: Simulation-Based Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2021, 9, e24142.	1.8	1
2651	Total coronary occlusion in non ST elevation myocardial infarction: Time to change our practice?. <i>International Journal of Cardiology</i> , 2021, 329, 1-8.	0.8	14
2652	The Controversial Role of Glucose-6-Phosphate Dehydrogenase Deficiency on Cardiovascular Disease: A Narrative Review. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-19.	1.9	16
2653	Targeting "diabetic" coronary artery disease merging the properties of sirolimus coated balloon with sirolimus eluting stent. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 525-532.	0.4	2
2654	Immediate postcardiac arrest treatment: coronary catheterization or not?. <i>Current Opinion in Critical Care</i> , 2021, 27, 232-238.	1.6	1
2655	MicroRNAs in Acute ST Elevation Myocardial Infarction—A New Tool for Diagnosis and Prognosis: Therapeutic Implications. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4799.	1.8	18
2656	Rescue PCI in the management of STEMI: Contemporary results from the Melbourne Interventional Group registry. <i>IJC Heart and Vasculature</i> , 2021, 33, 100745.	0.6	2
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2658	Evaluation of coronary plaques and atherosclerosis using optical coherence tomography. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 379-386.	0.6	14
2659	A ST-Segment Elevation Myocardial Infarction Mimic in a Young Male. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e71-e72.	1.1	0
2660	Balloon Angioplasty Versus Stenting in Patients With ST-Elevated Myocardial Infarction Before Subsequent Coronary Artery By-Pass Grafting. <i>Angiology</i> , 2021, 72, 836-841.	0.8	2
2661	Differential miRNAs in acute spontaneous coronary artery dissection: Pathophysiological insights from a potential biomarker. <i>EBioMedicine</i> , 2021, 66, 103338.	2.7	10

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2663	Mild therapeutic hypothermia after out-of-hospital cardiac arrest: What does really matter?. <i>Cardiology Journal</i> , 2021, 28, 293-301.	0.5	5
2664	Association between ST-segment resolution after primary angioplasty and short-term outcomes in patients with acute myocardial infarction. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 133-140.	0.4	1
2665	Based on Network Pharmacology and RNA Sequencing Techniques to Explore the Molecular Mechanism of Huatan Jiangzhuo Decoction for Treating Hyperlipidemia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-16.	0.5	1
2666	Precision Phenomapping of Acute Coronary Syndromes to Improve Patient Outcomes. <i>Journal of Clinical Medicine</i> , 2021, 10, 1755.	1.0	1
2667	Narrative review of metabolomics in cardiovascular disease. <i>Journal of Thoracic Disease</i> , 2021, 13, 2532-2550.	0.6	20
2668	Risk Stratification after an Acute Coronary Syndrome: Significance of Antithrombotic Therapy. <i>Journal of Clinical Medicine</i> , 2021, 10, 1572.	1.0	1
2669	Antithrombotic Therapy Recommendations in the European Society of Cardiology Guidelines: How Robust Are the Randomized Controlled Trials Underpinning Them?. <i>TH Open</i> , 2021, 05, e125-e133.	0.7	1
2670	Effect of polymorphisms in CYP3A4*22 (rs35599367) C>T, CYP3A5*3 (rs776746) A>G, ABCB1 (rs4148738) C>T and ABCB1 (rs1045642) C>T genes on apixaban anticoagulation: pilot study results. <i>Meditinskiy Sovet</i> , 2021, , 41-46.	0.1	1
2671	Beta-blocker therapy after myocardial infarction or acute coronary syndrome: What we don't know. <i>Revista Portuguesa De Cardiologia</i> , 2021, 40, 291-292.	0.2	1
2672	Post-ischemic Myocardial Inflammatory Response: A Complex and Dynamic Process Susceptible to Immunomodulatory Therapies. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 647785.	1.1	28
2673	Prognostic Utility of the Combination of Platelet Count with Neutrophil-to-Lymphocyte Ratio in Aged Patients with Acute Myocardial Infarction Undergoing Percutaneous Coronary Intervention. <i>Emergency Medicine International</i> , 2021, 2021, 1-10.	0.3	3
2674	Postconditioning attenuates myocardial ischemia-reperfusion injury by inhibiting complement activation and upregulation of miR-499. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 684.	0.8	5
2675	Prognostic Significance of B-Type Natriuretic Peptide in Patients With Left Ventricular Thrombus. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 667908.	1.1	4
2676	Overview of Options for Mechanical Circulatory Support. <i>Interventional Cardiology Clinics</i> , 2021, 10, 147-156.	0.2	0
2677	Prior angina reduces Å±schemic mitral regurgitation in patients with ST-Elevation myocardial Å±nfarction, role of Å±schemic preconditioning. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 2465-2472.	0.7	0
2678	Position paper on stress cardiac magnetic resonance imaging in chronic coronary syndrome: Endorsed by the Soci�t� fran�saise de radiologie (SFR), the Soci�t� fran�saise d'imagerie cardiovasculaire (SFICV) and the Soci�t� fran�saise de cardiologie (SFC). <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 325-335.	0.7	2
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2681	The Art of Prescribing $\beta$ -Blockers After Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010720.	1.4	3
2682	Dual-energy Computed Tomography Delayed Myocardial Enhancement in the Diagnostic Dilemma of True versus False Left Ventricular Aneurysm – A Case Report. <i>Journal of Clinical Imaging Science</i> , 2021, 11, 20.	0.4	5
2683	In-hospital outcomes of COVID-19 ST-elevation myocardial infarction patients. <i>EuroIntervention</i> , 2021, 16, 1426-1433.	1.4	61
2684	Randomized Trial of Interleukin-6 Receptor Inhibition in Patients With Acute ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1845-1855.	1.2	169
2685	Extracorporeal life support in patients with acute myocardial infarction complicated by cardiogenic shock - Design and rationale of the ECLS-SHOCK trial. <i>American Heart Journal</i> , 2021, 234, 1-11.	1.2	88
2686	Invasive Management of Acute Myocardial Infarction Complicated by Cardiogenic Shock: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2021, 143, e815-e829.	1.6	103
2687	Leuko-platelet index predicts thrombotic events in patients with acute coronary syndrome. <i>International Journal of Cardiology</i> , 2021, 328, 29-34.	0.8	0
2688	Clinical Value and Time Course of Pericoronary Fat Inflammation in Patients with Angiographically Nonobstructive Coronaries: A Preliminary Report. <i>Journal of Clinical Medicine</i> , 2021, 10, 1786.	1.0	13
2689	Quantitative Flow Ratio to Predict Nontarget Vessel-Related Events at 5 Years in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Angiography-Guided Revascularization. <i>Journal of the American Heart Association</i> , 2021, 10, e019052.	1.6	15
2690	Concordance and Prognostic Relevance of Angiographic and Clinical Definitions of Myocardial Infarction Type. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 107424842110059.	1.0	0
2691	Comparison of Admission Lung Ultrasound and Left Ventricular End-Diastolic Pressure in Patients Undergoing Primary Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e011641.	1.3	5
2692	Drug-eluting stents: new presumed effects over in-stent restenosis prevention. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 141-143.	0.4	1
2693	Multivessel Intervention in Myocardial Infarction with Cardiogenic Shock: CULPRIT-SHOCK Trial Outcomes in the PL-ACS Registry. <i>Journal of Clinical Medicine</i> , 2021, 10, 1832.	1.0	3
2694	Comparison of Clinical Outcomes Between Second-and First-Generation Drug-Eluting Stents in Patients With Chronic Total Occlusion Lesion: A Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 598046.	1.1	1
2695	Sex differences in distribution, management and outcomes of combined ischemic-bleeding risk following acute coronary syndrome. <i>International Journal of Cardiology</i> , 2021, 329, 16-22.	0.8	8
2696	Not-high before-treatment platelet reactivity in patients with STEMI: prevalence, clinical characteristics, response to therapy and outcomes. <i>Platelets</i> , 2022, 33, 390-397.	1.1	3
2697	Effects of hyperoxia and cardiovascular risk factors on myocardial ischaemia-reperfusion injury: a randomized, sham-controlled parallel study. <i>Experimental Physiology</i> , 2021, 106, 1249-1262.	0.9	2

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2700	Exercise Self-efficacy, Perceived Benefits, and Barriers to Exercise Among Patients Following Acute Myocardial Infarction. Journal of Cardiovascular Nursing, 2021, Publish Ahead of Print, .	0.6	2
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2704	Methylation of SERPINA1 gene promoter may predict chronic obstructive pulmonary disease in patients affected by acute coronary syndrome. Clinical Epigenetics, 2021, 13, 79.	1.8	11
2705	Intracoronary bolus of glycoprotein IIb/IIIa inhibitor as bridging or adjunctive strategy to oral P2Y12 inhibitor load in the modern setting of STEMI. Minerva Cardiology and Angiology, 2021, , .	0.4	2
2706	Safety and feasibility of 48 h discharge after successful primary percutaneous coronary intervention. Journal of the Saudi Heart Association, 2021, 33, 77-84.	0.2	2
2707	Differentiation between myopericarditis and acute myocardial infarction on presentation in the emergency department using the admission C-reactive protein to troponin ratio. PLoS ONE, 2021, 16, e0248365.	1.1	4
2708	Impact on percutaneous coronary intervention for acute coronary syndromes during the COVID-19 outbreak in a non-overwhelmed European healthcare system: COVID-19 ACS-PCI experience in Ireland. BMJ Open, 2021, 11, e045590.	0.8	5
2709	Lipid-lowering therapy and percutaneous coronary interventions. EuroIntervention, 2021, 16, 1389-1403.	1.4	12
2710	A Prospective, observational, Italian multi-center registry of self-aPposingÂ® cOronary Stents in patients presenting with ST-segment Elevation Myocardial InfarcTION: The iPOSITION registry. Cardiology Journal, 2021, , .	0.5	0
2712	Acesso Ã Terapia de ReperfusÃ£o e Mortalidade em Mulheres com Infarto Agudo do MiocÃrdio com Supradesnvelamento do Segmento ST: Registro VICTIM. Arquivos Brasileiros De Cardiologia, 2021, 116, 695-703.	0.3	7
2713	Impact of bleeding on mortality in patients with acute myocardial infarction complicated by cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 388-396.	0.4	9
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2867	Glycoprotein IIb / IIIa inhibitors use in the setting of primary percutaneous coronary intervention for ST elevation myocardial infarction in patients pre-treated with newer P2Y12 inhibitors. <i>Clinical Cardiology</i> , 2021, 44, 1080-1088.	0.7	6
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2979	Apixaban vs. warfarin in patients with left ventricular thrombus: a prospective multicentre randomized clinical trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 660-667.	1.4	34
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3005	Pharmacological and clinical application of heparin progress: An essential drug for modern medicine. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111561.	2.5	40
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3011	Myocardial preservation during primary percutaneous intervention: It's time to rethink?. <i>Indian Heart Journal</i> , 2021, 73, 395-403.	0.2	0
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3013	Long-Term Survival and Risk Factors for Post-Infarction Ventricular Septal Rupture. <i>Heart Lung and Circulation</i> , 2021, 30, 978-985.	0.2	7
3014	Akut koroner sendromlarda sistemik immün-inflamasyon indeksi ve yüksek duyarlı kardiyak troponin T. <i>Acta Medica Alanya</i> , 2021, 5, 218-225.	0.2	1
3015	Prevalence and clinical characteristics of prediabetes and diabetes mellitus in young patients with ST-segment elevation myocardial infarction. <i>Clinical Research in Cardiology</i> , 2021, 110, 1647-1658.	1.5	1
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3023	Residual SYNTAX Score in Relation to Coronary Culprit Plaque Characteristics and Cardiovascular Risk in ST Segment Elevation Myocardial Infarction: an Intravascular Optical Coherence Tomography Study. <i>Journal of Cardiovascular Translational Research</i> , 2021, , 1.	1.1	0
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3029	Electrocardiographic criteria for anterior STEMI – Does the cut-off point affect treatment delay?. <i>Journal of Electrocardiology</i> , 2021, 67, 39-44.	0.4	0
3030	Anticoagulants and antiaggregants in the COVID-19 era. <i>Atherothrombosis</i> , 2021, , 58-66.	0.1	2
3031	Gender Based Analysis of a Population Series of Patients Hospitalized with Infective Endocarditis in Portugal – How do Women and Men Compare?. <i>International Journal of Cardiovascular Sciences</i> , 2021, , .	0.0	1
3032	Efficacy and safety of glycoprotein IIb/IIIa inhibitors in addition to P2Y <sub>12</sub> inhibitors in ST-segment elevation myocardial infarction: A subanalysis of the POPular Genetics trial. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 676-685.	0.7	3
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3035	Impact of COVID-19 Pandemic on Presentation and Outcome of Consecutive Patients Admitted to Hospital Due to ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2021, 151, 10-14.	0.7	9
3036	In-hospital complications in acute ST-elevation myocardial infarction depending on renal function. <i>Herzschrittmachertherapie Und Elektrophysiologie</i> , 2021, 32, 359-364.	0.3	1



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3040	MINOCA-induced apical ballooning case report: a diagnostic conundrum. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab240.	0.3	0
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3042	Outcome in Elderly Patients With Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>Shock</i> , 2022, 57, 327-335.	1.0	3
3043	Left ventricular pseudoaneurysm: an inadvertent consequence of COVID-19�a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab203.	0.3	2
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3045	Impact of COVID-19 Pandemic on Mechanical Reperfusion in ST-Segment-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention: A Multicenter Retrospective Study From a Non-epicenter Region. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 698923.	1.1	2
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3048	Plasma Exosome Profile in ST-Elevation Myocardial Infarction Patients with and without Out-of-Hospital Cardiac Arrest. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8065.	1.8	6
3049	Door-to-balloon Time for ST-elevation MI in the Coronavirus Disease 2019 Era. <i>US Cardiology Review</i> , 0, 15, .	0.5	1
3050	Inotropic therapies in heart failure and cardiogenic shock: an educational review. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 676-686.	0.4	13
3051	Randomized comparison of early supplemental oxygen versus ambient air in patients with confirmed myocardial infarction: Sex-related outcomes from DETO2X-AMI. <i>American Heart Journal</i> , 2021, 237, 13-24.	1.2	2
3052	ST-Elevation Myocardial Infarction Complicated by Out-of-Hospital Cardiac Arrest. <i>Interventional Cardiology Clinics</i> , 2021, 10, 359-368.	0.2	1
3053	Systemic immune�inflammation index predicts new-onset atrial fibrillation after ST elevation myocardial infarction. <i>Biomarkers in Medicine</i> , 2021, 15, 731-739.	0.6	25
3054	Functionally Complete Coronary Revascularisation in Patients Presenting with ST-elevation MI and Multivessel Coronary Artery Disease. <i>Interventional Cardiology Review</i> , 2021, 16, e24.	0.7	0
3055	Predictors of the Use of Mineralocorticoid Receptor Antagonists in Patients With Left Ventricular Dysfunction Post�ST�Elevation Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2021, 10, e019167.	1.6	6

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3057	Treatment Outcomes of Clopidogrel in Patients With ACS and Diabetes Undergoing PCI-Analysis of Beijing Municipal Medical Insurance Database. <i>Frontiers in Endocrinology</i> , 2021, 12, 713849.	1.5	2
3058	MÄme snÄit riziko rekurentnÄho infarktu myokardu?. <i>Vnitri Lekarstvi</i> , 2021, 67, 20-23.	0.1	0
3059	Bivalirudin Use for Primary Percutaneous Coronary Intervention on Long-Term Mortality. <i>Journal of Cardiovascular Pharmacology</i> , 2021, 78, e3-e4.	0.8	0
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3062	Evaluation of Door-to-Balloon Times After Implementation of a ST-Segment Elevation Myocardial Infarction Network. <i>Journal of Cardiovascular Nursing</i> , 2022, 37, E107-E113.	0.6	0
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3066	COVID-19 and Acute Coronary Syndromes: From Pathophysiology to Clinical Perspectives. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-13.	1.9	25
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3070	Association of Circulating, Inflammatory-Response Exosomal mRNAs With Acute Myocardial Infarction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 712061.	1.1	7
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3072	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2021, 42, 3227-3337.	1.0	2,517
3073	Long-term prognostic outcomes and implication of oral anticoagulants in patients with new-onset atrial fibrillation following st-segment elevation myocardial infarction. <i>American Heart Journal</i> , 2021, 238, 89-99.	1.2	12
3074	Relationship between in-hospital event rates and high bleeding risk score in patients undergoing primary percutaneous coronary intervention for acute myocardial infarction. <i>Cardiovascular Intervention and Therapeutics</i> , 2022, 37, 490-496.	1.2	4
3075	Vasopressors independently associated with mortality in acute myocardial infarction and cardiogenic shock. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 650-657.	0.7	32

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3077	Management of acute cardiovascular complications in pregnancy. <i>European Heart Journal</i> , 2021, 42, 4224-4240.	1.0	12
3078	Results of treatment of myocardial infarction with ST-segment elevation using early and delayed coronary interventions in different age groups. <i>Medical Alphabet</i> , 2021, , 8-12.	0.0	0
3079	The Impact of the Triglyceride-Glucose Index on Poor Prognosis in NonDiabetic Patients Undergoing Percutaneous Coronary Intervention. <i>Frontiers in Endocrinology</i> , 2021, 12, 710240.	1.5	25
3080	Innovative Managed Care May Be Related to Improved Prognosis for Acute Myocardial Infarction Survivors. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e007800.	0.9	6
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3082	Ticagrelor or clopidogrel dual antiplatelet therapy following a pharmacoinvasive strategy in <scp>ST</scp>-segment elevation myocardial infarction. <i>Clinical Cardiology</i> , 2021, 44, 1543-1550.	0.7	4
3083	Aspirin Blocks the Infarct-Size Limiting Effect of Ischemic Postconditioning in the Rat. <i>Cardiovascular Drugs and Therapy</i> , 2021, , 1.	1.3	9
3084	Outcomes of patients with ST-segment myocardial infarction admitted during the COVID-19 pandemic. <i>Herz</i> , 2022, 47, 258-264.	0.4	5
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3087	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>European Heart Journal</i> , 2021, 42, 3427-3520.	1.0	899
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3090	Desarrollo tardío de trombo intraventricular. <i>Medicina Clínica</i> , 2021, 157, 211-212.	0.3	0
3091	National Cardiovascular Data Registry-Acute Kidney Injury (NCDRI) vs. Mehran risk models for prediction of contrast-induced nephropathy and need for dialysis after coronary angiography in a German patient cohort. <i>Journal of Nephrology</i> , 2021, 34, 1491-1500.	0.9	3
3092	Beyond return of spontaneous circulation: update on post-cardiac arrest management in the intensive care unit. <i>Singapore Medical Journal</i> , 2021, 62, 444-451.	0.3	4
3093	Effects of the Interactive Web-Based Video "Mon Coeur, Mon BASIC" on Drug Adherence of Patients With Myocardial Infarction: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2021, 23, e21938.	2.1	5
3094	Blood-Placental Barrier Transfers and Pharmacokinetics of Unbound Morphine in Pregnant Rats with Multiple Microdialysis Systems. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 1588-1597.	2.5	6

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3096	ST-segment elevation myocardial infarction with non-obstructive coronary arteries: Score derivation for prediction based on a large national registry. <i>PLoS ONE</i> , 2021, 16, e0254427.	1.1	2
3097	Acute coronary syndrome treatment delay in low to middle-income countries: A systematic review. <i>IJC Heart and Vasculature</i> , 2021, 35, 100823.	0.6	17
3098	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. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 108019.	1.2	2
3099	Comparison of Distal Radial, Proximal Radial, and Femoral Access in Patients with ST-Elevation Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2021, 10, 3438.	1.0	6
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3102	Diabetes mellitus and acute coronary syndromes. <i>MÄ–Ä¼narodnij EndokrinologÄ–Änij Ä½urnal</i> , 2021, 17, 346-360.	0.1	0
3103	Clinical efficacy and safety of tirofiban combined with conventional dual antiplatelet therapy in ACS patients undergoing PCI. <i>Scientific Reports</i> , 2021, 11, 17144.	1.6	6
3104	Unloading in Refractory Cardiogenic Shock After Out-Of-Hospital Cardiac Arrest Due to Acute Myocardial Infarctionâ€”A Propensity Score-Matched Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 704312.	1.1	4
3105	Does multivessel revascularization fit all patients with STEMI and multivessel coronary artery disease? A systematic review and meta-analysis. <i>IJC Heart and Vasculature</i> , 2021, 35, 100813.	0.6	3
3106	Pharmacokinetics, pharmacodynamics, and tolerability of subcutaneous administration of a novel glycoprotein IIb/IIIa inhibitor, RUC-4, in patients with ST-segment elevation myocardial infarction. <i>EuroIntervention</i> , 2021, 17, e401-e410.	1.4	19
3107	Factors associated with prehospital delay in patients with ST-segment elevation myocardial infarction. <i>Coronary Artery Disease</i> , 2021, Publish Ahead of Print, .	0.3	1
3108	ANMCO POSITION PAPER: Prognostic and therapeutic relevance of non-obstructive coronary atherosclerosis. <i>European Heart Journal Supplements</i> , 2021, 23, C164-C175.	0.0	4
3109	Hospitalization for Myocardial Infarction with Ticagrelor or Clopidogrel in Patients with Acute Coronary Syndrome: An On-Treatment Comparative Effectiveness Analysis. <i>Cardiology and Therapy</i> , 2021, 10, 515-529.	1.1	2
3110	De-Escalation of Dual Antiplatelet Therapy in Patients With Acuteâ€”Coronaryâ€”Syndromes. <i>Journal of the American College of Cardiology</i> , 2021, 78, 763-777.	1.2	42
3111	Endoscopy in patients on antiplatelet or anticoagulant therapy: British Society of Gastroenterology (BSG) and European Society of Gastrointestinal Endoscopy (ESGE) guideline update. <i>Gut</i> , 2021, 70, 1611-1628.	6.1	61
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3114	Inflammation and ischemic heart disease: The next therapeutic target?. <i>Revista Portuguesa De Cardiologia</i> , 2021, 40, 785-796.	0.2	9
3115	Effectiveness of aromatherapy inhalation on anxiety and haemodynamic variables for patients with cardiovascular disease: A systematic review and meta-analysis. <i>International Journal of Clinical Practice</i> , 2021, 75, e14593.	0.8	7
3116	Effects of Intracoronary Pro-urokinase or Tirofiban on Coronary Flow During Primary Percutaneous Coronary Intervention for Acute Myocardial Infarction: A Multi-Center, Placebo-Controlled, Single-Blind, Randomized Clinical Trial. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 710994.	1.1	8
3117	STEMI and Multivessel Disease: Medical Therapy Amplifies the Benefit of Complete Myocardial Revascularisation. <i>Heart Lung and Circulation</i> , 2021, 30, 1846-1853.	0.2	3
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3123	A Biomarker Model to Distinguish Types of Myocardial Infarction and Injury. <i>Journal of the American College of Cardiology</i> , 2021, 78, 781-790.	1.2	25
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3125	Treatment Delay and Clinical Outcomes in Patients with ST-Segment Elevation Myocardial Infarction during the COVID-19 Pandemic. <i>Journal of Clinical Medicine</i> , 2021, 10, 3920.	1.0	10
3126	Conservative, surgical, and percutaneous treatment for mitral regurgitation shortly after acute myocardial infarction. <i>European Heart Journal</i> , 2022, 43, 641-650.	1.0	36
3127	ANMCO POSITION PAPER: Role of intra-aortic balloon pump in patients with acute advanced heart failure and cardiogenic shock. <i>European Heart Journal Supplements</i> , 2021, 23, C204-C220.	0.0	7
3128	Pharmacoinvasive strategy: An essential tool to avoid the reperfusion paradox in STEMI networks. <i>Archivos De Cardiologia De Mexico</i> , 2021, 91, 542-543.	0.1	1
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3132	2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy. <i>Europace</i> , 2022, 24, 71-164.	0.7	370
3133	Determinants of prehospital coronary heart disease death. <i>Scientific Reports</i> , 2021, 11, 17134.	1.6	2
3134	New Interventional Therapies beyond Stenting to Treat ST-Segment Elevation Acute Myocardial Infarction. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 100.	0.8	5
3135	Clopidogrel versus Ticagrelor in CYP2C19 Loss-of-Function Allele Noncarriers: A Real-World Study in China. <i>Thrombosis and Haemostasis</i> , 2021, , .	1.8	3
3136	Compared Outcomes of ST-Segmentâ€™Elevation Myocardial Infarction Patients With Multivessel Disease Treated With Primary Percutaneous Coronary Intervention and Preserved Fractional Flow Reserve of Nonculprit Lesions Treated Conservatively and of Those With Low Fractional Flow Reserve Managed Invasively: Insights From the FLOWER-MI Trial. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011314.	1.4	20
3137	Management of acute coronary syndromes in older adults. <i>European Heart Journal</i> , 2022, 43, 1542-1553.	1.0	24
3138	Clinically contextualised ECG interpretation: the impact of prior clinical exposure and case vignettes on ECG diagnostic accuracy. <i>BMC Medical Education</i> , 2021, 21, 417.	1.0	6
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3140	Integrated solution for very high cardiovascular risk patients. Rationale and design of a pilot study. <i>Russian Journal of Cardiology</i> , 2021, 26, 4608.	0.4	3
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3143	Risks of Recurrent Cardiovascular Events and Mortality in 1-Year Survivors of Acute Myocardial Infarction Implanted with Newer-Generation Drug-Eluting Stents. <i>Journal of Clinical Medicine</i> , 2021, 10, 3642.	1.0	5
3144	Colchicine in Patients With Chronic Coronary Disease in Relation to Prior Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2021, 78, 859-866.	1.2	27
3145	Is the revascularisation strategy and outcome different in patients with acute coronary syndrome in COVID-19 pandemic era: a tertiary centre experience. <i>Acta Cardiologica</i> , 2021, , 1-9.	0.3	1
3146	Non-opioid analgesics in patients undergoing percutaneous coronary intervention: hype or hope?. <i>European Heart Journal</i> , 2021, 42, 4037-4039.	1.0	2
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3149	Ischemic and Bleeding Outcomes of Potent P2Y12 Inhibitor Antiplatelet Agents Versus Clopidogrel in Elderly Patients With Acute Coronary Syndrome: A Meta-Analysis of Randomized Trials. <i>Cardiovascular Revascularization Medicine</i> , 2022, 38, 54-60.	0.3	3

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3152	Does a strict glycemic control during acute coronary syndrome play a cardioprotective effect? Pathophysiology and clinical evidence. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108959.	1.1	42
3153	Ticagrelor and the risk of infections during hospitalization in patients with ST-elevation myocardial infarction undergoing percutaneous coronary intervention. <i>Atherosclerosis</i> , 2021, 331, 6-11.	0.4	2
3154	Five years of a comprehensive ST-elevation myocardial infarction protocol and its association with sex disparities. <i>European Heart Journal Open</i> , 2021, 1, .	0.9	2
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3162	Efficiency and safety of various dual antiplatelet therapy strategies in patients undergoing percutaneous coronary intervention due to myocardial infarction. <i>Russian Journal of Cardiology</i> , 2021, 26, 4525.	0.4	1
3163	Clinical Impact of Thrombus Aspiration and Interaction With D-Dimer Levels in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 706979.	1.1	5
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3165	Framing Cause-Effect Relationship of Acute Coronary Syndrome in Patients with Chronic Kidney Disease. <i>Diagnostics</i> , 2021, 11, 1518.	1.3	16
3166	Association of thrombocytopenia and infection in patients with ST-elevation myocardial infarction undergoing percutaneous coronary intervention. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 404.	0.7	2
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3171	Prognostic impact of malnutrition in elderly patients with acute myocardial infarction. <i>Heart and Vessels</i> , 2022, 37, 385-391.	0.5	9
3172	Remote ischaemic conditioning in ST elevation myocardial infarction: a registry-based randomised trial. <i>Heart</i> , 2022, 108, 703-709.	1.2	2
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3175	Alveolar Hemorrhage Following Thrombolytic Therapy for Acute Myocardial Infarction: Two Case Reports and Literature Review. <i>Open Access Emergency Medicine</i> , 2021, Volume 13, 399-405.	0.6	2
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3182	Impact of prediabetes on long-term cardiovascular outcomes in patients with myocardial infarction with nonobstructive coronary arteries. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 103.	1.2	9
3183	Protocolo diagnóstico y terapéutico de la insuficiencia cardíaca con cardiopatía isquémica. <i>Medicine</i> , 2021, 13, 2211-2214.	0.0	0
3184	Impact of CADILLAC and GRACE risk scores on short- and long-term clinical outcomes in patients with acute myocardial infarction. <i>Journal of Cardiology</i> , 2021, 78, 201-205.	0.8	15
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3188	Characterization of myocardial injury in a cohort of patients with SARS-CoV-2 infection. <i>Medicina Clínica (English Edition)</i> , 2021, 157, 274-280.	0.1	3
3189	Prognostic implications and outcomes of cardiac arrest among contemporary patients with STEMI treated with PCI. <i>Resuscitation Plus</i> , 2021, 7, 100149.	0.6	1
3190	Clinical Characteristics and Contemporary Prognosis of Ventricular Septal Rupture Complicating Acute Myocardial Infarction: A Single-Center Experience. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 679148.	1.1	4
3191	Coronary Artery Bypass Graft Surgery in Patients With Acute Coronary Syndromes After Primary Percutaneous Coronary Intervention: A Current Report From the Northâ€Rhine Westphalia Surgical Myocardial Infarction Registry. <i>Journal of the American Heart Association</i> , 2021, 10, e021182.	1.6	10
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3196	Cardiac arrest in special circumstances. <i>Current Opinion in Critical Care</i> , 2021, 27, 642-648.	1.6	6
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3200	Association between Serum Osteoprotegerin Levels and Severity of Coronary Artery Disease in Patients with Acute Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2021, 10, 4326.	1.0	4
3201	Damage control in cardiac surgery: Knowing when to come back another day. <i>JTCVS Techniques</i> , 2021, 10, 362-366.	0.2	2
3202	Impacto de la contingencia sanitaria por COVID-19 en las estrategias de reperfusiÃ³n del sÃ¡ndrome coronario agudo. <i>Archivos De Cardiología De Mexico</i> , 2021, 90, 62-66.	0.1	0
3203	Effects of a Brazilian cardioprotective diet and nuts on cardiometabolic parameters after myocardial infarction: study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2021, 22, 582.	0.7	3
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3208	High-grade atrioventricular block in acute coronary syndrome: Portuguese experience. <i>Journal of Electrocardiology</i> , 2021, 68, 130-134.	0.4	2
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3213	Controlling Reperfusion Injury With Controlled Reperfusion: Historical Perspectives and New Paradigms. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 504-523.	1.0	10
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3216	Protocolo terapœutico del sÃndrome coronario agudo sin elevaciÃn del segmento ST. <i>Medicine</i> , 2021, 13, 2199-2202.	0.0	0
3217	Paciente varÃn de 58 aÃos, fumador, con sobrepeso, dislipidemia e hipertenso que consulta por dolor torÃcico agudo opresivo. <i>Medicine</i> , 2021, 13, 2215.e1-2215.e3.	0.0	0
3219	In-hospital and long-term outcomes of ST-segment elevation myocardial infarction patients undergoing primary percutaneous coronary intervention. <i>KoÅyulu Heart Journal</i> , 0, .	0.1	0
3220	Tryptophan: From Diet to Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9904.	1.8	24
3221	MicroRNAs" The Heart of Post-Myocardial Infarction Remodeling. <i>Diagnostics</i> , 2021, 11, 1675.	1.3	14
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3229	Transcatheter closure for postinfarction ventricular septal defect: A meta-analysis of the current evidence. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4625-4633.	0.3	4
3231	Impact of Three-Dimensional Strain on Major Adverse Cardiovascular Events after Acute Myocardial Infarction Managed by Primary Percutaneous Coronary Intervention� A Pilot Study. <i>Life</i> , 2021, 11, 930.	1.1	0
3232	Low serum albumin levels and in-hospital outcomes in patients with ST segment elevation myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2904-2911.	1.1	33
3233	Cost Effectiveness of a CYP2C19 Genotype-Guided Strategy in Patients with Acute Myocardial Infarction: Results from the POPular Genetics Trial. <i>American Journal of Cardiovascular Drugs</i> , 2022, 22, 195-206.	1.0	13
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3235	Infarto agudo de miocardio. <i>SCACEST. Medicine</i> , 2021, 13, 2177-2184.	0.0	0
3237	Hastalar miyokard infarkt�s ge�irdi�ini bilmedikleri i�in mi hayatta kalma �ansn� kaybediyorlar? fenomenolojik bir �sal�ma. <i>Turkish Journal of Family Medicine &amp; Primary Care</i> , 2021, 15, 424-433.	0.2	1
3238	Impact of Systemic Atherosclerosis on Clinical Characteristics and Short-Term Outcomes in Patients with Deep Venous Thrombosis or Thrombophlebitis. <i>American Journal of the Medical Sciences</i> , 2022, 363, 232-241.	0.4	7
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3242	Balancing thrombosis and bleeding after out-of-hospital cardiac arrest related to acute coronary syndrome: A literature review. <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 667-679.	0.7	8
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3247	Bedside testing of CYP2C19 vs. conventional clopidogrel treatment to guide antiplatelet therapy in ST-segment elevation myocardial infarction patients. <i>International Journal of Cardiology</i> , 2021, 343, 15-20.	0.8	12
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3256	Oxygen Delivery Approaches to Augment Cell Survival After Myocardial Infarction: Progress and Challenges. <i>Cardiovascular Toxicology</i> , 2022, 22, 207-224.	1.1	2
3257	Percutaneous Myocardial Revascularization in Late-Presenting Patients With STEMI. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1291-1305.	1.2	23
3258	The prognostic significance of grade of ischemia in the ECG in patients with ST-elevation myocardial infarction: A substudy of the randomized trial of primary PCI with or without routine manual thrombectomy (TOTAL trial). <i>Journal of Electrocardiology</i> , 2021, 68, 65-71.	0.4	4
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3261	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. <i>Heart Lung and Circulation</i> , 2021, 30, 1320-1328.	0.2	4
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3264	Effect of changes in perfusion defect size during serial stress myocardial perfusion imaging on cardiovascular outcomes in patients treated with primary percutaneous coronary intervention after myocardial infarction. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 2624-2632.	1.4	7
3265	Stenting deferral in primary percutaneous coronary intervention: exploring benefits and suitable interval in heavy thrombus burden. <i>Egyptian Heart Journal</i> , 2021, 73, 78.	0.4	3
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3267	Successful surgical repair of left ventricular pseudoaneurysm in a patient with subacute ST-elevation myocardial infarction. <i>Monaldi Archives for Chest Disease</i> , 2021, , .	0.3	0
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3273	Evaluating patients' satisfaction and preferences with a secondary prevention cardiovascular poly pill: the Aurora Study. <i>Journal of Comparative Effectiveness Research</i> , 2021, 10, 975-985.	0.6	13
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3278	Tissue Mitral Annular Displacement in Patients With Myocardial Infarction – Comparison With Global Longitudinal Strain. <i>Circulation Reports</i> , 2021, 3, 530-539.	0.4	2
3279	Characterization of myocardial injury in a cohort of patients with SARS-CoV-2 infection. <i>Medicina Clínica</i> , 2021, 157, 274-280.	0.3	10
3280	Post-Myocardial Infarction Ventricular Septal Rupture Bridged to Heartmate 3 with an Impella 5.5. <i>Annals of Thoracic Surgery</i> , 2021, 112, e161-e163.	0.7	5
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3285	Comparing Patient Preferences for Antithrombotic Treatment During the Acute and Chronic Phases of Myocardial Infarction: A Discrete-Choice Experiment. <i>Patient</i> , 2022, 15, 255-266.	1.1	8
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3370	Advances in point-of-care testing for cardiovascular diseases. <i>Advances in Clinical Chemistry</i> , 2021, 104, 1-70.	1.8	2
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3417	Effects of sacubitril/valsartan on ventricular remodeling in patients with left ventricular systolic dysfunction following acute anterior wall myocardial infarction. <i>Coronary Artery Disease</i> , 2021, 32, 418-426.	0.3	17
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4661	Prognostic Utility of a New Risk Stratification Protocol for Secondary Prevention in Patients Attending Cardiac Rehabilitation. <i>Journal of Clinical Medicine</i> , 2022, 11, 1910.	1.0	2
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4670	Eversion Carotid Endarterectomy: Cardiac Troponin Assessment. <i>International Journal of Angiology</i> , 0, , .	0.2	0
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4723	Coronary Artery Aneurysms in ST-Elevation Myocardial Infarction (From a United States Based) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662	0.7	0
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4727	Prognostic Relevance of Right Ventricular Remodeling after ST-Segment Elevation Myocardial Infarction in Patients Treated With Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2022, 170, 1-9.	0.7	1
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4803	Rational drug therapy of chronic heart failure: the role of mineralocorticoid receptor antagonists: review. <i>Consilium Medicum</i> , 2022, 24, 28-35.	0.1	0
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4812	Predictive Value of Elevated Neutrophil Gelatinase-Associated Lipocalin (NGAL) Levels for Assessment of Cardio-Renal Interactions among ST-Segment Elevation Myocardial Infarction Patients. <i>Journal of Clinical Medicine</i> , 2022, 11, 2162.	1.0	9
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4814	Advanced pharmacodynamics of cangrelor in healthy volunteers: a dose-finding, open-label, pilot trial. <i>Thrombosis Journal</i> , 2022, 20, 19.	0.9	2
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4820	Artificial Intelligence Enabled Fully Automated CMR Function Quantification for Optimized Risk Stratification in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of Interventional Cardiology</i> , 2022, 2022, 1-9.	0.5	5
4821	Clinical features and predictors of outcome in patients with acute myocardial infarction complicated by out-of-hospital cardiac arrest. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 185.	0.7	6
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4824	GuĂa ESC 2021 sobre el diagnĂstico y tratamiento de la insuficiencia cardiaca aguda y crĂnica. <i>Revista Espanola De Cardiologia</i> , 2022, 75, 523.e1-523.e114.	0.6	40
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4826	St-elevation myocardial infarction as a first eventâœsex- and age-related mortality. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2022, , .	0.6	1
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4830	Thrombus characteristics evaluated by acute optical coherence tomography in ST elevation myocardial infarction. <i>PLoS ONE</i> , 2022, 17, e0266634.	1.1	2
4831	XĂC ĂŠ»ŠNH CĂC RĂEO Cá°CN á°cNH HĂĒá»ŽNG ĂĒN Vlá»†C KĂŠ ĂEN THEO HĂĒá»ŠNG DĂ°N ĂĒ»EU TRĂŠ TRĂŠN Bá»†NH NHĂ, N VĂĒNH Cá°P Tá°l Bá»†NH Vlá»†N Há»†U NGHĂŠ. <i>Y Hoc Viet Nam</i> , 2022, 511, .	0.0	0
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4841	High expression of SGK1 in thrombosis of acute ST-segment elevation myocardial infarction: Based on proteomics analysis of intracoronary thrombosis. <i>Revista Portuguesa De Cardiologia</i> , 2022, 41, 271-279.	0.2	5
4862	Microbiota-derived tryptophan metabolites in vascular inflammation and cardiovascular disease. <i>Amino Acids</i> , 2022, 54, 1339-1356.	1.2	50
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4865	Identification of the metabolic remodeling profile in the early-stage of myocardial ischemia and the contributory role of mitochondrion. <i>Bioengineered</i> , 2022, 13, 11106-11121.	1.4	3
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4871	Time trends in adherence to guideline recommendations for anticoagulation therapy in patients with atrial fibrillation and myocardial infarction. <i>Open Heart</i> , 2022, 9, e001934.	0.9	2
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4890	Thrombosis management and challenges in COVID-19 patients presenting with acute coronary syndromes. <i>Heart Views</i> , 2020, 21, 195.	0.1	2
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4893	Coronavirus disease 2019 (COVID-19) and simultaneous acute anteroseptal and inferior ST-segment elevation myocardial infarction. <i>Cardiovascular Journal of Africa</i> , 2020, 31, 335-338.	0.2	1
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4923	A nurse-led pre-hospital triage service for identifying patients with occlusive myocardial infarction: a service evaluation. <i>British Journal of Cardiac Nursing</i> , 2022, 17, 1-10.	0.0	0
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4953	Association of Proton Pump Inhibitor and Infection and Major Adverse Clinical Events in Patients With ST-Elevation Myocardial Infarction: A Propensity Score Matching Analysis. <i>Frontiers in Medicine</i> , 2022, 9, .	1.2	1
4954	A randomized multicenter trial to evaluate early invasive strategy for patients with acute ST-segment elevation myocardial infarction presenting 24-48 hours from symptom onset: Protocol of the RESCUE-MI study. <i>American Heart Journal</i> , 2022, 251, 54-60.	1.2	0
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4957	Effects of RAAS blocker use on AKI in elderly hypertensive STEMI patients with propensity score weighed method. <i>Clinical and Experimental Hypertension</i> , 2022, 44, 487-494.	0.5	0
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4959	The Advantages of Dual Antiplatelet Therapy Combinations in Predicting Recurrent Cardiovascular Events in Obese Patients after Myocardial Infarction. <i>Ukrainian Journal of Cardiology</i> , 2022, 7, 88-92.	0.0	0
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4969	Risk Assessment of CHD Using Retinal Images with Machine Learning Approaches for People with Cardiometabolic Disorders. <i>Journal of Clinical Medicine</i> , 2022, 11, 2687.	1.0	4
4970	Should Postprocedure Anticoagulation Be Routinely Needed in Acute STEMI Patients Undergoing Primary PCI?. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1000-1001.	1.1	0
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4977	Systematic Review of Physical Activity Trajectories and Mortality in Patients With Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1690-1700.	1.2	35
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4983	Association between time to emergency neurosurgery and clinical outcomes for spontaneous hemorrhagic stroke: A nationwide observational study. <i>PLoS ONE</i> , 2022, 17, e0267856.	1.1	6
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4985	Diagnostic and Prognostic Significance of microRNA-208a in Acute Myocardial Infarction. <i>Disease Markers</i> , 2022, 2022, 1-8.	0.6	1
4986	Evaluation of cardiometabolic risk markers linked to reduced left ventricular ejection fraction (LVEF) in patients with ST-elevation myocardial infarction (STEMI). <i>BMC Cardiovascular Disorders</i> , 2022, 22, 224.	0.7	1
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4991	Electrocardiographic Changes in a Horse with Induced Myocardial Infarction. <i>Animals</i> , 2022, 12, 1272.	1.0	2
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5001	Diagnostic and therapeutic approach to the ACS patient. <i>Global &amp; Regional Health Technology Assessment</i> , 2022, 9, 2-13.	0.2	0
5002	Efficacy and Safety of Ticagrelor in East Asian Patients with Acute Coronary Syndrome: A Meta-Analysis of Randomized Controlled Trials. , 0, , .		1
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5008	Acute Cardiac Emergencies. <i>Critical Care Nursing Quarterly</i> , 2022, 45, 200-217.	0.4	0
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5012	Editorial: Multimodality Imaging in Acute Coronary Syndrome. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	1.1	1
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5023	Association of increased oncostatin M with adverse left ventricular remodeling in patients with myocardial infarction. Journal of Medical Biochemistry, 2022, 41, 441-449.	0.7	2
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5028	A multisystem, cardio-renal investigation of post-COVID-19 illness. Nature Medicine, 2022, 28, 1303-1313.	15.2	39
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5034	Pre-hospital treatment with crushed versus integral tablets of prasugrel in patients presenting with ST-Segment Elevation Myocardial Infarction — One-year follow-up results of the COMPARE CRUSH trial. American Heart Journal, 2022, , .	1.2	1
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5037	A Randomized Comparison of the Healing Response Between the Firehawk Stent and the Xience Stent in Patients With ST-Segment Elevation Myocardial Infarction at 6 Months of Follow-Up (TARGET STEMI) <i>Tj ETQq1 1 0.784314 rgBT /Ove</i> 2022, 9, .	1.1	9
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5048	Dynamics of FABP4 and CTRP3 biomarkers in patients with acute myocardial infarction and type 2 diabetes mellitus. <i>ScienceRise: Medical Science</i> , 2022, , 4-8.	0.0	0
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5050	Management of ST segment elevation myocardial infarction. <i>Medicine</i> , 2022, 50, 431-436.	0.2	1
5051	Clinical significance of myocardial work parameters after acute myocardial infarction. <i>European Heart Journal Open</i> , 2022, 2, .	0.9	6
5052	Anticoagulation for left ventricular thrombi secondary to <sc>COVID</sc> â€”Is 3â€™s months too long?. <i>Clinical Case Reports (discontinued)</i> , 2022, 10, .	0.2	0
5053	Causes, Angiographic Characteristics, and Management of Premature Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2022, 79, 2431-2449.	1.2	30
5054	Different Antiplatelet Strategies for Radial Artery Protection After Transradial Coronary Angiographyâ€™A Prospective Observational Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	1
5056	The impact of SARS-CoV-2 treatment on the cardiovascular system: an updated review. <i>Inflammopharmacology</i> , 2022, 30, 1143-1151.	1.9	4
5058	The Association Between High-Sensitivity C-Reactive Protein/Albumin Ratio and Cardiovascular Prognosis in Patients Undergoing Percutaneous Coronary Intervention. <i>Angiology</i> , 2022, 73, 818-826.	0.8	6

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5066	Ticagrelor versus clopidogrel in reducing inflammatory cell infiltration of thrombus aspirated in patients with ST-elevation myocardial infarction. <i>European Journal of Clinical Pharmacology</i> , 2022, 78, 1391-1398.	0.8	2
5067	Short- and Long-Term Effects of High-Intensity Interval Training vs. Moderate-Intensity Continuous Training on Left Ventricular Remodeling in Patients Early After ST-Segment Elevation Myocardial Infarction—The HIIT-EARLY Randomized Controlled Trial. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	2
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5069	Cannabis-induced myocardial infarction in a 27-year-old man: Case report. <i>Annals of Medicine and Surgery</i> , 2022, 80, .	0.5	2
5070	Kidney Failure among Patients with Takotsubo Syndrome or Myocardial Infarction: A Retrospective Analysis. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 186.	0.8	0
5071	Association between trimethylamine N-oxide and prognosis of patients with acute myocardial infarction and heart failure. <i>ESC Heart Failure</i> , 2022, 9, 3846-3857.	1.4	9
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5081	Impact of Short-Term Heart Rate Variability in Patients with STEMI Treated by Delayed versus Immediate Stent in Primary Percutaneous Coronary Intervention: A Prospective Cohort Study. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-10.	0.7	0
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5092	Impact of timing of morphine treatment on infarct size in experimental animal model of acute myocardial ischemia and reperfusion. <i>European Journal of Pharmacology</i> , 2022, 928, 175094.	1.7	2
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5145	Relationship between PCSK9 and endothelial function in patients with acute myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 2105-2111.	1.1	3
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5147	Ambulance nursesâ€™ experiences of using prehospital guidelines for patients with acute chest pain - A qualitative study. <i>International Emergency Nursing</i> , 2022, 63, 101195.	0.6	1
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5170	Relationship between Biomarkers of Carbohydrate, Energy and Adipokine Metabolism in Patients with Acute Myocardial Infarction and Type 2 Diabetes Mellitus. <i>Ukra"ns"ij "urnal Medicini B"olog" Ta Sportu</i> , 2022, 7, 147-152.	0.0	1

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5477	Cardiovascular Pharmacology. <i>Emergency Medicine Clinics of North America</i> , 2022, , .	0.5	0
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5494	Acute Perimyocarditis – an ST-Elevation Myocardial Infarction Mimicker: A Case Report. <i>American Journal of Case Reports</i> , 0, 23, .	0.3	2
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5496	Heparin pretreatment in STEMI: is earlier always better?. <i>EuroIntervention</i> , 2022, 18, 697-699.	1.4	0
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5516	Management and outcome of post-myocardial infarction ventricular septal rupture in a Low-Middle-Income Country Experience. <i>PLoS ONE</i> , 2022, 17, e0276615.	1.1	1
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