

# 2018 ESC/EACTS Guidelines on myocardial revascularization

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Percutaneous Mechanical Circulatory Support. , 0, , 173-179.		0
3	Analysis of myocardial perfusion parameters in an ex-vivo porcine heart model using third generation dual-source CT. Journal of Cardiovascular Computed Tomography, 2017, 11, 141-147.	0.7	8
4	Dual antiplatelet therapy for secondary prevention of coronary artery disease. Open Heart, 2017, 4, e000651.	0.9	49
5	Fractional flow reserve versus optical coherence tomography for percutaneous revascularization of a non-culprit coronary stenosis: A diagnostic dilemma?. IHJ Cardiovascular Case Reports (CVCR), 2018, 2, S106-S108.	0.0	0
6	Instantaneous wave-free ratio (iFR <sup>®</sup> ) to determine hemodynamically significant coronary stenosis: A comprehensive review. World Journal of Cardiology, 2018, 10, 267-277.	0.5	7
7	Editorial on "Estimation of Myocardial Viability in Patients with Ischaemic Mitral Regurgitation" (Morgan et al.). Journal of Thoracic Disease, 2018, 10, S4073-S4075.	0.6	1
8	European Society of Cardiology (ESC) Annual Congress Report From Munich 2018. Circulation Journal, 2018, 83, 18-24.	0.7	0
9	Approaching the post-femoral era for coronary angiography and intervention. Cardiovascular Revascularization Medicine, 2018, 19, 910-911.	0.3	1
10	Reply. Journal of the American College of Cardiology, 2018, 72, 2681.	1.2	1
11	IVUS- Versus OCT-Guided Coronary Stent Implantation: a Comparison of Intravascular Imaging for Stent Optimization. Current Cardiovascular Imaging Reports, 2018, 11, 1.	0.4	3
13	CABG and PCI"just as we said it!. Indian Journal of Thoracic and Cardiovascular Surgery, 2018, 34, 451-452.	0.2	0
14	Switching antiplatelet therapy in real-world clinical practice. Cardiovascular Revascularization Medicine, 2018, 19, 897-898.	0.3	0
15	Coronary intervention for stable angina. BMJ: British Medical Journal, 2018, 363, k5351.	2.4	1
16	Impact of diabetes mellitus in patients undergoing contemporary percutaneous coronary intervention: Results from a Korean nationwide study. PLoS ONE, 2018, 13, e0208746.	1.1	11
17	Monitoring platelet function: what have we learned from randomized clinical trials?. Cardiovascular Diagnosis and Therapy, 2018, 8, 621-629.	0.7	5
18	PPIs Are Not Responsible for Elevating Cardiovascular Risk in Patients on Clopidogrel" A Systematic Review and Meta-Analysis. Frontiers in Physiology, 2018, 9, 1550.	1.3	21
19	Relationship between intra-operative vein graft treatment with DuraGraft <sup>®</sup> or saline and clinical outcomes after coronary artery bypass grafting. Expert Review of Cardiovascular Therapy, 2018, 16, 963-970.	0.6	20
20	Strengths and Limitations of Real World Data in Patients Treated With Coronary Stents. Circulation: Cardiovascular Interventions, 2018, 11, e007239.	1.4	4

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22	Temporal changes in the pattern of invasive angiography use and its outcome in suspected coronary artery disease: implications for patient management and healthcare resource utilization. <i>Postępy W Kardiologii Interwencyjnej</i> , 2018, 14, 247-257.	0.1	3
24	Is Culprit-Lesion-Only PCI in Cardiogenic Shock Still Better at 1 Year?. <i>New England Journal of Medicine</i> , 2018, 379, 1775-1776.	13.9	1
25	One-Year Outcomes after PCI Strategies in Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2018, 379, 1699-1710.	13.9	303
26	Focus on STENTYS <sup>®</sup> Xposition S Self-Apposing <sup>®</sup> stent: a review of available literature. <i>Future Cardiology</i> , 2019, 15, 145-159.	0.5	6
27	Atrial fibrillation and coronary stenting: is the AUGUSTUS trial the end of triple therapy?. <i>Future Cardiology</i> , 2019, 15, 319-321.	0.5	0
28	Coronary no-reflow in the modern era: a review of advances in diagnostic techniques and contemporary management. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 605-623.	0.6	9
29	Impact of Baseline Anemia in Patients With Acute Coronary Syndromes Undergoing Percutaneous Coronary Intervention: A Prespecified Analysis From the VALIDATE <sup>®</sup> SWEDEHEART Trial. <i>Journal of the American Heart Association</i> , 2019, 8, e012741.	1.6	27
30	Impact of long-term ticagrelor monotherapy following 1-month dual antiplatelet therapy in patients who underwent complex percutaneous coronary intervention: insights from the Global Leaders trial. <i>European Heart Journal</i> , 2019, 40, 2595-2604.	1.0	93
31	Completeness of revascularization: should we not consider assessment before and after coronary artery bypass grafting?. <i>European Heart Journal</i> , 2019, 40, 3435-3435.	1.0	1
32	The Role of Novel Oral Anticoagulants and Antiplatelet Therapy after Percutaneous Coronary Intervention: Individualizing Therapy to Optimize Outcomes. <i>Korean Circulation Journal</i> , 2019, 49, 645.	0.7	3
34	Antagonizing P2Y12 Receptor Inhibitors: Current and Future Options. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1606-1616.	1.8	11
35	A systematic breakdown of the levels of evidence supporting the European Society of Cardiology guidelines. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1944-1952.	0.8	22
36	A case for genotype-guided de-escalation of antiplatelet therapy after percutaneous coronary angioplasty. <i>Future Cardiology</i> , 2019, 15, 251-254.	0.5	4
37	Prevention, Diagnosis, and Management of Radiation-Associated Cardiac Disease. <i>Journal of the American College of Cardiology</i> , 2019, 74, 905-927.	1.2	95
38	Triple or dual antithrombotic therapy post <sup>®</sup> percutaneous coronary intervention: Which one is better?. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 2473-2474.	0.8	0
40	The spectrum of chronic coronary syndromes: genetics, imaging, and management after PCI and CABG. <i>European Heart Journal</i> , 2019, 40, 2381-2384.	1.0	0
41	Optimal Cutoff Value of Fractional Flow Reserve Derived From Coronary Computed Tomography Angiography for Predicting Hemodynamically Significant Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008905.	1.3	16
42	Restenosis of Drug-Eluting Stents. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007023.	1.4	158

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43	Geographical Variations in Patterns of DAPT Cessation and Two-Year PCI Outcomes: Insights from the PARIS Registry. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1704-1711.	1.8	2
44	The pros and cons of the Heart Team. <i>Future Cardiology</i> , 2019, 15, 255-258.	0.5	5
45	Quantifying heart failure using natriuretic peptides may help the HEART team in decision-making. <i>European Heart Journal</i> , 2019, 40, 3406-3408.	1.0	8
46	Successful revascularization versus medical therapy in diabetic patients with stable right coronary artery chronic total occlusion: a retrospective cohort study. <i>Cardiovascular Diabetology</i> , 2019, 18, 108.	2.7	10
47	Update on Cardiac Catheterization in Patients With Prior Coronary Artery Bypass Graft Surgery. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1635-1649.	1.1	29
48	German Heart Surgery Report 2018: The Annual Updated Registry of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2019, 67, 331-344.	0.4	60
50	Novel Mechanism of Delayed Coronary Obstruction after Transcatheter Aortic Valve Replacement for Severe Aortic Stenosis: "Uppercut Phenomenon". <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 79-84.	0.3	0
51	Algorithmic Versus Expert Human Interpretation of Instantaneous Wave-Free Ratio Coronary Pressure-Wire Pull Back Data. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1315-1324.	1.1	19
52	Imaging residual inflammatory cardiovascular risk. <i>European Heart Journal</i> , 2020, 41, 748-758.	1.0	86
54	Randomized trial of ticagrelor vs. aspirin in patients after coronary artery bypass grafting: the TiCAB trial. <i>European Heart Journal</i> , 2019, 40, 2432-2440.	1.0	61
55	The use of adenosine stress perfusion cardiac magnetic resonance in determining incomplete revascularization post-coronary artery bypass grafting and the importance of anterior septal vessels. <i>European Heart Journal - Case Reports</i> , 2019, 3, .	0.3	0
56	Incidental finding of an intrapericardial echogenic mass in a non-ST elevation myocardial infarction: harmless or not?. <i>European Heart Journal - Case Reports</i> , 2019, 3, .	0.3	0
57	Delayed PCI 12 Hours after the Onset of Symptoms Is Associated with Improved Outcomes for Patients with ST-Segment Elevation Myocardial Infarction: A Real-World Study. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-11.	0.5	4
58	Coronary Artery Disease and Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 74, 362-372.	1.2	179
59	Strap In for the Artificial Intelligence Revolution in Interventional Cardiology. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1325-1327.	1.1	3
60	Imaging of coronary flow capacity: is there a role for dynamic CT perfusion imaging?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1765-1767.	3.3	2
61	Everolimus-Eluting Versus Biolimus-Eluting Coronary Stent Implantation in Patients With and Without Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2019, 124, 671-677.	0.7	6
62	Revacept, a Novel Inhibitor of Platelet Adhesion, in Patients Undergoing Elective PCI: Design and Rationale of the Randomized ISAR-PLASTER Trial. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1539-1545.	1.8	26

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63	Vitamin K antagonist vs direct oral anticoagulants with antiplatelet therapy in dual or triple therapy after percutaneous coronary intervention or acute coronary syndrome in atrial fibrillation: Meta-analysis of randomized controlled trials. <i>Clinical Cardiology</i> , 2019, 42, 839-846.	0.7	7
64	Selección de lo mejor del año 2018 en cardiopatía isquémica y cuidados crónicos cardiovasculares. REC: <i>CardioClinics</i> , 2019, 54, 58-62.	0.1	0
65	Risk Evaluation Tools for Prediction and Possible Guidance of DAPT: Is Scoring a Hit in East Asians Patients undergoing PCI?. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1033-1035.	1.8	1
66	Safe and Efficacious Use of 1-Month Triple Therapy in Patients with Atrial Fibrillation and High Bleeding Risk Undergoing PCI. <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 425-433.	1.3	0
67	Left ventricular end-diastolic pressure-guided hydration for the prevention of contrast-induced acute kidney injury in patients with stable ischemic heart disease: the LAKESIDE trial. <i>International Urology and Nephrology</i> , 2019, 51, 1815-1822.	0.6	16
68	How to explore coronary artery disease?. <i>Archives of Cardiovascular Diseases</i> , 2019, 112, 546-549.	0.7	1
69	Prospective Randomized Comparison of Fractional Flow Reserve Versus Optical Coherence Tomography to Guide Revascularization of Intermediate Coronary Stenoses: One-Month Results. <i>Journal of the American Heart Association</i> , 2019, 8, e012772.	1.6	11
70	Cardiac arrhythmias in the emergency settings of acute coronary syndrome and revascularization: an European Heart Rhythm Association (EHRA) consensus document, endorsed by the European Association of Percutaneous Cardiovascular Interventions (EAPCI), and European Acute Cardiovascular Care Association (ACCA). <i>Europace</i> , 2019, 21, 1603-1604.	0.7	61
71	Multimodality intravascular imaging of bioresorbable vascular scaffolds implanted in vein grafts. <i>Postepy W Kardiologii Interwencyjnej</i> , 2019, 15, 151-157.	0.1	1
72	Guiding Principles for Chronic Total Occlusion Percutaneous Coronary Intervention. <i>Circulation</i> , 2019, 140, 420-433.	1.6	263
73	Drug eluting stents versus bare metal stents for the treatment of saphenous vein grafts failure: learnings from the DIVA trial. <i>Journal of Thoracic Disease</i> , 2019, 11, S399-S403.	0.6	1
74	Towards Personalized Antithrombotic Treatments: Focus on P2Y12 Inhibitors and Direct Oral Anticoagulants. <i>Clinical Pharmacokinetics</i> , 2019, 58, 1517-1532.	1.6	6
75	Association of the body mass index with outcomes in elderly patients (>80 years) undergoing percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2019, 292, 73-77.	0.8	10
76	Contrast-Induced Nephropathy: Further Investigations About Risk Factors Are Required. <i>Angiology</i> , 2019, 70, 784-785.	0.8	3
78	Saphenous vein graft failure: seeing the bigger picture. <i>Journal of Thoracic Disease</i> , 2019, 11, S1441-S1444.	0.6	3
79	Culprit-only or multivessel PCI in cardiogenic shock myocardial infarction patients: simpler solutions are more likely to be correct than complex ones. <i>Journal of Thoracic Disease</i> , 2019, 11, S1296-S1298.	0.6	0
80	The top 10 messages of the 2018 ESC guidelines on myocardial revascularization. <i>Wiener Klinische Wochenschrift</i> , 2019, 131, 347-348.	1.0	0
81	Functional and Anatomical Imaging in Patients with Ischemic Symptoms and Known Coronary Artery Disease. <i>Current Cardiology Reports</i> , 2019, 21, 79.	1.3	5

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82	Management of Antithrombotic Therapy in Atrial Fibrillation Patients UndergoingÂPCI. Journal of the American College of Cardiology, 2019, 74, 83-99.	1.2	126
83	Cathepsin A Mediates Ventricular RemoteÂRemodeling and Atrial Cardiomyopathy in Rats With VentricularÂIschemia/Reperfusion. JACC Basic To Translational Science, 2019, 4, 332-344.	1.9	10
84	Multiple Interventional Procedures as an Alternative to Cardiac Transplantation. JACC: Case Reports, 2019, 1, 1-4.	0.3	0
85	Percutaneous cardiologial intervention and cardiac surgery: patient-centered care. Position statement of the Spanish Society of Cardiology. Revista Espanola De Cardiologia (English Ed ), 2019, 72, 658-663.	0.4	1
86	Antithrombotics. Journal of the American College of Cardiology, 2019, 74, 699-711.	1.2	24
87	Updated Expert Consensus Statement on Platelet Function and Genetic Testing forÂGuiding P2Y12 Receptor Inhibitor Treatment in Percutaneous CoronaryÂIntervention. JACC: Cardiovascular Interventions, 2019, 12, 1521-1537.	1.1	366
88	Longâ€Term Risk Stratification of Patients Undergoing Coronary Angiography According to the Thrombolysis in Myocardial InfarctionÂRisk Score for Secondary Prevention. Journal of the American Heart Association, 2019, 8, e012433.	1.6	4
89	Gender and Outcomes following Guided De-Escalation of Antiplatelet Treatment in Acute Coronary Syndrome Patients: The TROPICAL-ACS Gender Substudy. Thrombosis and Haemostasis, 2019, 119, 1527-1538.	1.8	7
90	Management of cardiogenic shock complicating myocardial infarction: an update 2019. European Heart Journal, 2019, 40, 2671-2683.	1.0	379
91	Resorbable Magnesium Scaffolds in Acute Myocardial Infarction Patients: â€œTo Be or Not to Beâ€?. Cardiology, 2019, 142, 97-99.	0.6	3
92	Magmarisâ„¢ resorbable magnesium scaffold: state-of-art review. Future Cardiology, 2019, 15, 267-279.	0.5	32
93	Left anterior descending coronary artery compressed by a giant coronary fistula aneurysm: a case report. European Heart Journal - Case Reports, 2019, 3, 1-5.	0.3	1
94	Safety and efficacy outcomes of double vs. triple antithrombotic therapy in patients with atrial fibrillation following percutaneous coronary intervention: a systematic review and meta-analysis of non-vitamin K antagonist oral anticoagulant-based randomized clinical trials. European Heart Journal, 2019, 40, 3757-3767.	1.0	211
95	Critical appraisal of guidelines for coronary artery disease on dual antiplatelet therapy: More consensus than controversies. Clinical Cardiology, 2019, 42, 1170-1180.	0.7	4
96	A novel endothelial damage inhibitor for the treatment of vascular conduits in coronary artery bypass grafting: protocol and rationale for the European, multicentre, prospective, observational DuraGraft registry. Journal of Cardiothoracic Surgery, 2019, 14, 174.	0.4	13
97	Coronary Revascularization of Patients With Diabetes Mellitus in the Setting of Acute Coronary Syndromes. Circulation, 2019, 140, 1233-1235.	1.6	13
98	Commentary on â€œUse of endoscopic vein harvesting (EVH) during coronary artery bypass grafting in United Kingdom: The EVH survey?â€ International Journal of Surgery, 2019, 70, 33-34.	1.1	1
99	Quantitative flow ratio and fractional flow reserve mismatch â€œ clinical and biochemical predictors of measurement discrepancy. Postepy W Kardiologii Interwencyjnej, 2019, 15, 301-307.	0.1	5

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100	Antithrombotic treatment after coronary artery bypass graft surgery: systematic review and network meta-analysis. <i>BMJ: British Medical Journal</i> , 2019, 367, l5476.	2.4	66
101	Coronary computed tomography angiography equals invasive angiography for the prediction of coronary revascularization. <i>Postępy W Kardiologii Interwencyjnej</i> , 2019, 15, 308-313.	0.1	4
102	Commentary: The new ESC guidelines for the diagnosis and management of chronic coronary syndromes. <i>International Journal of Cardiology</i> , 2019, 297, 19-21.	0.8	5
103	Invited Commentary. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1120-1121.	0.7	0
104	Challenging the supremacy of evidence-based medicine through artificial intelligence: the time has come for a change of paradigms. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 191-194.	0.4	6
105	Five-Year Outcomes in Patients With Diabetes Mellitus Treated With Biodegradable Polymer Sirolimus-Eluting Stents Versus Durable Polymer Everolimus-Eluting Stents. <i>Journal of the American Heart Association</i> , 2019, 8, e013607.	1.6	17
106	Impact of Specific Crossing Techniques in Chronic Total Occlusion Percutaneous Coronary Intervention on Recovery of Absolute Myocardial Perfusion. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e008064.	1.4	11
107	Optimal Timing for Coronary Intervention in Patients With Transient ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2019, 124, 1821-1826.	0.7	0
108	Exosomes in Coronary Artery Disease. <i>International Journal of Biological Sciences</i> , 2019, 15, 2461-2470.	2.6	39
109	<scp>d</scp>-Limonene Ameliorates Myocardial Infarction Injury by Reducing Reactive Oxygen Species and Cell Apoptosis in a Murine Model. <i>Journal of Natural Products</i> , 2019, 82, 3010-3019.	1.5	18
112	Chronic coronary syndromes: genetics, shear stress, and biomarkers. <i>European Heart Journal</i> , 2019, 40, 3367-3371.	1.0	3
114	Spanish Cardiac Catheterization and Coronary Intervention Registry. 28th Official Report of the Spanish Society of Cardiology Working Group on Cardiac Catheterization and Interventional Cardiology (1990-2018). <i>Revista Espanola De Cardiologia (English Ed )</i> , 2019, 72, 1043-1053.	0.4	8
115	Timing of initiation of intra-aortic balloon pump in patients with acute myocardial infarction complicated by cardiogenic shock: A meta-analysis. <i>Clinical Cardiology</i> , 2019, 42, 1126-1134.	0.7	9
116	Complex Stenting for Complex Lesions. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1938-1940.	1.1	4
117	QFR Versus FFR Derived From Computed Tomography for Functional Assessment of Coronary Artery Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2050-2059.	1.1	35
118	Impact of non-respect of SYNTAX score II recommendation for surgery in patients with left main coronary artery disease treated by percutaneous coronary intervention: an EXCEL substudy. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 57, 676-683.	0.6	10
120	Use of Coronary Computed Tomographic Angiography to Facilitate Percutaneous Coronary Intervention of Chronic Total Occlusions. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007387.	1.4	16
121	Surgical Ineligibility and Long-Term Outcomes in Patients With Severe Coronary Artery Disease. <i>Circulation Journal</i> , 2019, 83, 2061-2069.	0.7	6



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122	The Use of Radial Access for Cardiac Catheterization. JACC: Cardiovascular Interventions, 2019, 12, 2257-2259.	1.1	1
123	Comorbid CAD and ventricular hypertrophy compromise the perfusion of myocardial tissue at subcritical stenosis of epicardial coronaries. Egyptian Heart Journal, 2019, 71, 3.	0.4	1
124	Management of anti-thrombotic therapy in patients with recent percutaneous coronary intervention and acute dengue infection: A case series. Proceedings of Singapore Healthcare, 2019, 28, 284-287.	0.2	0
127	Aortic Arch Calcification Is a Strong Predictor of the Severity of Coronary Artery Disease in Patients with Acute Coronary Syndrome. BioMed Research International, 2019, 2019, 1-9.	0.9	5
128	Estimating individual lifetime benefit and bleeding risk of adding oral anticoagulation to aspirin for patients with stable cardiovascular disease: directions from COMPASS?. European Heart Journal, 2019, 40, 3779-3781.	1.0	4
129	Society of Interventional Radiology Training Guidelines for Endovascular Stroke Treatment. Journal of Vascular and Interventional Radiology, 2019, 30, 1523-1531.	0.2	8
130	1-Year Outcomes of Delayed Versus Immediate Intervention in Patients With Transient ST-Segment Elevation Myocardial Infarction. JACC: Cardiovascular Interventions, 2019, 12, 2272-2282.	1.1	16
131	A More COMPLETE Picture of Revascularization in STEMI. New England Journal of Medicine, 2019, 381, 1472-1474.	13.9	13
132	Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes. New England Journal of Medicine, 2019, 381, 1524-1534.	13.9	543
133	Revascularization Strategies in Patients with Chronic Kidney Disease and Acute Coronary Syndromes. Current Cardiology Reports, 2019, 21, 113.	1.3	1
134	Expansion or contraction of stenting in coronary artery disease?. Lancet, The, 2019, 394, 1299-1300.	6.3	0
135	16-year follow-up of the Danish Acute Myocardial Infarction 2 (DANAMI-2) trial: primary percutaneous coronary intervention vs. fibrinolysis in ST-segment elevation myocardial infarction. European Heart Journal, 2020, 41, 847-854.	1.0	39
136	Edoxaban-based versus vitamin K antagonist-based antithrombotic regimen after successful coronary stenting in patients with atrial fibrillation (ENTRUST-AF PCI): a randomised, open-label, phase 3b trial. Lancet, The, 2019, 394, 1335-1343.	6.3	465
137	A Genotype-Guided Strategy for Oral P2Y <sub>12</sub> Inhibitors in Primary PCI. New England Journal of Medicine, 2019, 381, 1621-1631.	13.9	431
138	Clinical Outcome of Lesions With Discordant Results Among Different Invasive Physiologic Indices—Resting Distal Coronary to Aortic Pressure Ratio, Resting Full-Cycle Ratio, Diastolic Pressure Ratio, Instantaneous Wave-Free Ratio, and Fractional Flow Reserve. Circulation Journal, 2019, 83, 2210-2221.	0.7	37
139	Assessment of Myocardial Ischemic Memory Using Three-Dimensional Speckle-Tracking Echocardiography: A Novel Integrated Analysis of Early Systolic Lengthening and Postsystolic Shortening. Journal of the American Society of Echocardiography, 2019, 32, 1477-1486.	1.2	19
140	No-reflow phenomenon in acute myocardial infarction: Relieve pressure from the procedure and focus attention to the patient. IJC Heart and Vasculature, 2019, 24, 100417.	0.6	4
141	Association among PIA1/A2 gene polymorphism, laboratory aspirin resistance and clinical outcomes in patients with coronary artery disease: An updated meta-analysis. Scientific Reports, 2019, 9, 13177.	1.6	15



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142	Evolocumab for Early Reduction of LDL Cholesterol Levels in Patients With Acute Coronary Syndromes (EVOPACS). <i>Journal of the American College of Cardiology</i> , 2019, 74, 2452-2462.	1.2	135
143	Sternal wound closure in the current era: the need of a tailored approach. <i>General Thoracic and Cardiovascular Surgery</i> , 2019, 67, 907-916.	0.4	22
144	En respuesta al Documento de Posicionamiento de la Sociedad Española de Cardiología titulado: «Intervencionismo percutáneo cardiológico y cirugía cardíaca: el paciente en el centro de los procesos». <i>Cirugía Cardiovascular</i> , 2019, 26, 179-182.	0.1	2
145	La cirugía coronaria no es solo un método de revascularización miocárdica sino un método de «protección miocárdica» en comparación con el intervencionismo percutáneo. <i>Cirugía Cardiovascular</i> , 2019, 26, 211-214.	0.1	0
146	Surgical Turndown: «What™s in a Name?» for Patients Deemed Ineligible for Surgical Revascularization. <i>Canadian Journal of Cardiology</i> , 2019, 35, 959-966.	0.8	7
147	Left dominant circulation with proximal LAD disease. should we be even considering CABG as the initial strategy?. <i>IJH Cardiovascular Case Reports (CVCR)</i> , 2019, 3, 59-61.	0.0	0
148	Contemporary prevalence, trends, and outcomes of coronary chronic total occlusions in acute myocardial infarction with cardiogenic shock. <i>IJC Heart and Vasculature</i> , 2019, 24, 100414.	0.6	27
150	Hybrid Coronary Artery Revascularization: A Review and Current Evidence. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2019, 14, 394-404.	0.4	17
151	Long-Term Incidence and Details of Bleeding Events After Everolimus-Eluting Stent Implantation – 8-Year Outcomes. <i>Circulation Journal</i> , 2019, 83, 2242-2249.	0.7	6
152	Prognostic Relevance of Discordant Results Between Fractional Flow Reserve and Resting Indices. <i>Circulation Journal</i> , 2019, 83, 2203-2204.	0.7	2
155	Impact of Insulin-Treated and Noninsulin-Treated Diabetes Mellitus in All-Come Patients Undergoing Percutaneous Coronary Interventions With Polymer-Free Biolimus-Eluting Stent (from the RUDI-FREE) Tj ETQq0 0 00gBT /Overlock 10 Tf		
156	Physiologic Characteristics and Clinical Outcomes of Patients With Discordance Between FFR and iFR. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2018-2031.	1.1	56
157	Reply. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1868-1869.	1.1	2
159	Early Vascular Healing in Stable Patients Undergoing Percutaneous Coronary Interventions With Everolimus-Eluting Stents: Faster Than We Thought?. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1430-1432.	0.8	0
160	Magnesium-Based Resorbable Scaffold Versus Permanent Metallic Sirolimus-Eluting Stent in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation</i> , 2019, 140, 1904-1916.	1.6	74
161	Impact of Hierarchy on Multidisciplinary Heart-Team Recommendations in Patients with Isolated Multivessel Coronary Artery Disease. <i>Journal of Clinical Medicine</i> , 2019, 8, 1490.	1.0	8
162	Benefit and Risks of Aspirin in Addition to Ticagrelor in Acute Coronary Syndromes. <i>JAMA Cardiology</i> , 2019, 4, 1092.	3.0	97
163	Radionuclide imaging of jeopardized myocardium: From the beginning of the race to the finish line. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1435-1437.	1.4	0

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164	Antithrombotic Therapy in Patients With Atrial Fibrillation and Acute Coronary Syndrome Treated Medically or With Percutaneous Coronary Intervention or Undergoing Elective Percutaneous Coronary Intervention. <i>Circulation</i> , 2019, 140, 1921-1932.	1.6	57
165	Bioresorbable Scaffolds. <i>Circulation</i> , 2019, 140, 1917-1920.	1.6	7
166	Was the Ball Inside or Outside the Court?. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2089-2092.	1.1	2
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408	Everolimus- vs. novolimus-eluting bioresorbable scaffolds in patients with acute coronary syndrome. <i>Herz</i> , 2020, 45, 95-104.	0.4	1
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432	Assessment of intermediate coronary lesions by fractional flow reserve and quantitative flow ratio in patients with small vessel disease. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 743-751.	0.7	8
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434	Impact of reduced-dose prasugrel vs. standard-dose clopidogrel on in-hospital outcomes of percutaneous coronary intervention in 62737 patients with acute coronary syndromes: a nationwide registry study in Japan. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, 6, 231-238.	1.4	19
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439	Two years clinical outcomes with the state-of-the-art PCI for the treatment of bifurcation lesions: A sub-analysis of the SYNTAX II study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 10-17.	0.7	1
440	Loop isolation-based uploading preconditioning to protect heart from damage: a proof-of-concept study. <i>Herz</i> , 2020, 45, 745-751.	0.4	0
441	Interdisciplinary consensus on indications for transfemoral transcatheter aortic valve implantation (TF-TAVI). <i>Clinical Research in Cardiology</i> , 2020, 109, 1-12.	1.5	12
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443	Fractional flow reserve in patients with reduced ejection fraction. <i>European Heart Journal</i> , 2020, 41, 1665-1672.	1.0	19
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445	Nutritional status and all-cause mortality in older adults with acute coronary syndrome. <i>Clinical Nutrition</i> , 2020, 39, 1572-1579.	2.3	35
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448	Comparison between treatment of established versus complex off-label coronary lesions with Absorb® bioresorbable scaffold implantation: results from the GABI-R® registry. <i>Clinical Research in Cardiology</i> , 2020, 109, 374-384.	1.5	1
449	The Nonalcoholic Fatty Liver Disease and Cardiovascular Diseases. <i>Angiology</i> , 2020, 71, 87-87.	0.8	3
450	Myocardial ischemia and coronary disease in heart failure. <i>Heart Failure Reviews</i> , 2020, 25, 53-65.	1.7	107
451	Association of slow flow with clinical factors in intravascular ultrasound-guided percutaneous coronary intervention for patients with left main trunk-acute myocardial infarction. <i>Journal of Cardiology</i> , 2020, 75, 53-59.	0.8	7
452	Angiography and Optical Coherence Tomography Assessment of the Drug-Coated Balloon ESSENTIAL for the Treatment of In-Stent Restenosis. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 508-513.	0.3	2
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455	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
456	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
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461	Consistent benefits of IVUS-guidance in complex coronary lesions: It is time to change your PCI practice!. <i>International Journal of Cardiology</i> , 2020, 301, 38-39.	0.8	0
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463	Invasive management in acute nonâ€ ST-segment elevation coronary syndromes: be quick or be dead?. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 8-10.	0.4	0
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468	Paclitaxel-coated balloons: a safe alternative to drug-eluting stents for coronary in-stent restenosis. <i>European Heart Journal</i> , 2020, 41, 3729-3731.	1.0	11
469	Intravascular ultrasound, optical coherence tomography, and fractional flow reserve use in acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E59-E66.	0.7	34
470	Role of optical coherence tomography for distal left main stem angioplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 755-761.	0.7	19
471	Prognostic value of [15O]H2O positron emission tomography-derived global and regional myocardial perfusion. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 777-786.	0.5	54

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473	Secondary prevention medications after coronary artery bypass grafting and long-term survival: a population-based longitudinal study from the SWEDEHEART registry. <i>European Heart Journal</i> , 2020, 41, 1653-1661.	1.0	55
474	Drug-coated balloons in cardiovascular disease: benefits, challenges, and clinical applications. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 201-211.	2.4	20
475	Assessing the association of appropriateness of coronary revascularization and 1-year clinical outcomes for patients with stable coronary artery disease in China. <i>Chinese Medical Journal</i> , 2020, 133, 1-8.	0.9	9
476	Potential Beneficial Effects of Vitamin D in Coronary Artery Disease. <i>Nutrients</i> , 2020, 12, 99.	1.7	30
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620	Optically Generated Ultrasound for Intracoronary Imaging. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 525530.	1.1	5
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1059	The role of robotic totally endoscopic coronary artery bypass in the future of coronary artery revascularization. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 217-220.	0.6	6
1060	Multiarterial and totalarterial coronary revascularization: Past, present, and future perspective. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1072-1081.	0.3	9
1061	The Role of Clopidogrel in 2020: A Reappraisal. <i>Cardiovascular Therapeutics</i> , 2020, 2020, 1-12.	1.1	55

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1063	Long-Term (10-Year) Outcomes of Stenting or Bypass Surgery for Left Main Coronary Artery Disease in Patients With and Without Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2020, 9, e015372.	1.6	23
1064	Risk Factors for Postoperative Events in Patients on Antiplatelet Therapy Undergoing Off-Pump Coronary Artery Bypass Grafting Surgery. <i>Angiology</i> , 2020, 71, 704-712.	0.8	4
1065	Duration of dual antiplatelet therapy in patients with acute coronary syndrome undergoing drug-eluting stent implantation: A meta-analysis. <i>Journal of International Medical Research</i> , 2020, 48, European Guidelines on chronic mesenteric ischaemia – joint United European Gastroenterology, European Association for Gastroenterology, Endoscopy and Nutrition, European Society of Gastrointestinal and Abdominal Radiology, Netherlands Association of Hepatogastroenterologists,	0.4	0
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1068	Clinical Management of Stable Coronary Artery Disease in Patients With Type 2 Diabetes Mellitus: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2020, 141, e779-e806.	1.6	157
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1071	Hypothermia in patients with acute myocardial infarction: a meta-analysis of randomized trials. <i>Clinical Research in Cardiology</i> , 2021, 110, 84-92.	1.5	5
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1075	Choices in antithrombotic management for patients with atrial fibrillation undergoing percutaneous coronary intervention: questions (and answers) in chronological sequence. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 68-73.	1.4	9
1076	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
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1106	Two-year outcomes after percutaneous coronary intervention with drug-eluting stents or bare-metal stents in elderly patients with coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E607-E613.	0.7	0
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1119	Clinical relevance and prognostic implications of contrast quantitative flow ratio in patients with coronary artery disease. <i>International Journal of Cardiology</i> , 2021, 325, 23-29.	0.8	17
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1122	A systematic review of guidelines for dual antiplatelet therapy in coronary artery bypass graft. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13405.	1.7	1
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1125	The ultra-thin strut sirolimus-eluting coronary stent: SUPRAFLEX. <i>Future Cardiology</i> , 2021, 17, 227-237.	0.5	5
1126	Clinical implication of QFR in patients with ST-segment elevation myocardial infarction after drug-eluting stent implantation. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 755-766.	0.7	17
1127	Reducing the cost of managing patients with atrial fibrillation undergoing percutaneous coronary intervention with stenting. <i>Journal of Cardiology</i> , 2021, 77, 93-99.	0.8	0
1128	Multiarterial grafting: The answer to that question. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1828-1831.	0.4	2
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1135	Unmet needs for emergency care and prevention of prehospital death in acute myocardial infarction. <i>Journal of Cardiology</i> , 2021, 77, 605-612.	0.8	8

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1138	Validation of the ABCD-GENE score to identify high platelet reactivity in east Asian patients undergoing percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2021, 327, 15-18.	0.8	18
1139	Long-term antiplatelet therapy in medically managed non-ST-segment elevation acute coronary syndromes: The EPICOR Asia study. <i>International Journal of Cardiology</i> , 2021, 327, 19-24.	0.8	1
1140	Short-term and long-term outcomes of revascularization interventions for patients with severely reduced left ventricular ejection fraction: a meta-analysis. <i>ESC Heart Failure</i> , 2021, 8, 634-643.	1.4	12
1141	Impact of selected genetic factors on clopidogrel inactive metabolite level and antiplatelet response in patients after percutaneous coronary intervention. <i>Pharmacological Reports</i> , 2021, 73, 583-593.	1.5	1
1142	Safety and efficacy of P2Y <sub>12</sub> inhibitor monotherapy in patients undergoing percutaneous coronary interventions. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 9-21.	1.0	18
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1144	Short- and long-term functional results following drug-coated balloons versus drug-eluting stents in small coronary vessels: The RESTORE quantitative flow ratio study. <i>International Journal of Cardiology</i> , 2021, 327, 45-51.	0.8	3
1145	Feasibility, safety and long-term outcomes of complex left main bifurcation treatment using the nano-inverted-t stenting: a multicentre prospective registry. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1107-1119.	0.7	4
1146	Patient and Device Selection for Hemodynamic Support in High-Risk Percutaneous Coronary Intervention. <i>Interventional Cardiology Clinics</i> , 2021, 10, 121-130.	0.2	2
1147	Impact of Delay in Surgery on Outcome in Patients Undergoing Cardiac Revascularisation Surgery. <i>Heart Lung and Circulation</i> , 2021, 30, 888-895.	0.2	3
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1151	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
1152	Pharmacodynamic and clinical efficacy of reduced ticagrelor maintenance doses in patients with coronary artery disease. <i>Current Medical Research and Opinion</i> , 2021, 37, 195-206.	0.9	2
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1157	Evidence-based selection of the second and third arterial conduit. <i>JTCVS Open</i> , 2021, 5, 66-69.	0.2	2
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1162	Effect of Sex Difference on Discordance Between Instantaneous Wave-Free Ratio and Fractional Flow Reserve. <i>Cardiovascular Revascularization Medicine</i> , 2021, 24, 57-64.	0.3	5
1163	Very Long-term Outcome of Minimally Invasive Direct Coronary Artery Bypass. <i>Annals of Thoracic Surgery</i> , 2021, 111, 845-852.	0.7	5
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1165	Treatment strategies in ischaemic left ventricular dysfunction: a network meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 293-301.	0.6	19
1166	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
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1171	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
1172	Angiographic Results After Percutaneous Coronary Interventions in Ostial Versus Distal Left Main Lesions. <i>Cardiovascular Revascularization Medicine</i> , 2021, 23, 22-27.	0.3	0
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1179	Determination of the Optimal Measurement Point for Fractional Flow Reserve Derived From CTA Using Pressure Wire Assessment as Reference. <i>American Journal of Roentgenology</i> , 2021, 216, 1492-1499.	1.0	18
1180	Use of drug-eluting stents in elderly patients with acute myocardial infarction. <i>International Journal of Clinical Practice</i> , 2021, 75, e13652.	0.8	1
1181	Impact of expanded FDA indication for icosapent ethyl on enhanced cardiovascular residual risk reduction. <i>Future Cardiology</i> , 2021, 17, 155-174.	0.5	14
1182	Outcome of acute myocardial infarction versus stable coronary artery disease patients treated with coronary bypass surgery. <i>Annals of Medicine</i> , 2021, 53, 70-77.	1.5	6
1183	Impact of real-time angiographic co-registered optical coherence tomography on percutaneous coronary intervention: the OPTICO-integration II trial. <i>Clinical Research in Cardiology</i> , 2021, 110, 249-257.	1.5	11
1184	The impact of hydrostatic pressure on the result of physiological measurements in various coronary segments. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 5-14.	0.7	12
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1187	Development and first results of a dedicated chronic total occlusion programme. <i>Netherlands Heart Journal</i> , 2021, 29, 14-21.	0.3	1
1188	Non-invasive vs. Invasive Functional Tests after Coronary Stent Implantation. <i>Korean Circulation Journal</i> , 2021, 51, 549.	0.7	0
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1192	Debate: Papel de la revascularización percutánea del tronco coronario izquierdo tras los ensayos EXCEL y NOBLE. <i>Revista Espanola De Cardiologia</i> , 2021, 74, 651-651.	0.6	0

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1195	Antithrombotic Therapy in Acute Coronary Syndromes: Current Evidence and Ongoing Issues Regarding Early and Late Management. <i>Thrombosis and Haemostasis</i> , 2021, 121, 854-866.	1.8	8
1196	Long-term prognosis of chronic total occlusion treated by successful percutaneous coronary intervention in patients with or without diabetes mellitus: a systematic review and meta-analysis. <i>Cardiovascular Diabetology</i> , 2021, 20, 29.	2.7	7
1197	Coronary Revascularization and Postoperative Outcomes in People With and Without Alzheimer's Disease. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1524-1530.	1.7	4
1198	Characteristics and outcomes of young patients with ST segment elevation myocardial infarction undergoing primary percutaneous coronary intervention: retrospective analysis in a multiethnic Asian population. <i>Open Heart</i> , 2021, 8, e001437.	0.9	12
1199	Risk prediction of in-stent restenosis among patients with coronary drug-eluting stents: current clinical approaches and challenges. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 801-816.	0.6	8
1200	Cas particuliers. , 2021, , 79-93.		0
1201	Surgical strategy in multiple arterial grafting. , 2021, , 9-14.		0
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1209	Nuclear Imaging in Acute Coronary Syndromes. , 2021, , 291-329.		0
1210	15-Hydroxyprostaglandin dehydrogenase inhibitor prevents contrast-induced acute kidney injury. <i>Renal Failure</i> , 2021, 43, 168-179.	0.8	5
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1221	The Role of Color Doppler Ultrasonography in the Perioperative Period of Coronary Artery Bypass Grafting: Comparison with Transit-Time Flow Measurement. <i>Cardiology</i> , 2021, 146, 583-590.	0.6	2
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1229	Anticoagulation and antiplatelet therapy post coronary artery bypass surgery. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1091-1099.	0.3	6
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1236	Predictive Value of the Residual SYNTAX Score in Patients With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2021, 77, 144-155.	1.2	19
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1243	PET and SPECT Evaluation of Viable Dysfunctional Myocardium. , 2021, , 399-418.		0
1244	Procedural optimization of drug-coated balloons in the treatment of coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E43-E52.	0.7	8
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1249	Aortic Valve Replacement in Low-Risk Patients With Severe Aortic Stenosis Outside Randomized Trials. <i>Journal of the American College of Cardiology</i> , 2021, 77, 111-123.	1.2	17
1250	Use of Direct Oral Anticoagulants After Percutaneous Coronary Intervention. , 2021, , 255-270.		0
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1254	Coronary Physiology: From Basic Concepts to FFR and iFR. , 2021, , 183-202.		0
1255	Efficacy and safety of abciximab versus tirofiban in addition to ticagrelor in STEMI patients undergoing primary percutaneous intervention. <i>Platelets</i> , 2022, 33, 265-272.	1.1	4
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1259	Drug-coated balloon treatment in coronary artery disease: Recommendations from an Asia-Pacific Consensus Group. <i>Cardiology Journal</i> , 2021, 28, 136-149.	0.5	40
1260	Influence of lesion and disease subsets on the diagnostic performance of the quantitative flow ratio in real-world patients. <i>Scientific Reports</i> , 2021, 11, 2995.	1.6	11
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1262	Predicting 2-year all-cause mortality after contemporary <sc>PCI</sc>: Updating the logistic clinical <sc>SYNTAX</sc> score. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 1287-1297.	0.7	6
1263	Commentary: "Do or do not. There is no try" Which role for minimally invasive direct coronary artery bypass?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0
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1266	Influence of dual antiplatelet therapy duration on neointimal condition after second-generation drug-eluting stent implantation. <i>Cardiovascular Intervention and Therapeutics</i> , 2022, 37, 101-108.	1.2	1
1267	Hybrid coronary revascularization versus total arterial revascularization for the treatment of left main coronary artery disease. <i>Annals of Translational Medicine</i> , 2021, 9, 285-285.	0.7	0
1268	Therapeutic Options for Left Main, Left Main Equivalent, and Three-Vessel Disease. <i>International Journal of Angiology</i> , 2021, 30, 076-082.	0.2	3
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1270	CirugÃa de revascularizaciÃn en el tronco de la coronaria izquierda: Alabanzas y reservas. , 2021, 89, 1-2.		0
1271	SICI-GISE Position Document on the Use of the Magmaris Resorbable Magnesium Scaffold in Clinical Practice. <i>Cardiovascular Revascularization Medicine</i> , 2022, 34, 11-16.	0.3	9

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1274	A Synergistic Effect of Lp(a) and GRACE Score on Cardiovascular Risk in Acute Coronary Syndrome Patients Undergoing Percutaneous Coronary Intervention: A Cohort Study From China. Frontiers in Cardiovascular Medicine, 2021, 8, 637366.	1.1	2
1275	Antithrombotic therapy in patients with atrial fibrillation undergoing percutaneous coronary intervention, including compliance with current guidelinesâ€”data from the POLish Atrial Fibrillation (POL-AF) Registry. Cardiovascular Diagnosis and Therapy, 2021, 11, 14-27.	0.7	8
1276	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Patients Withâ€”ST-Segment Elevation Myocardialâ€”Infarction. JACC: Cardiovascular Interventions, 2021, 14, 431-440.	1.1	16
1277	Coronary Artery Bypass Grafting Among Older Adults: Patterns, Outcomes, and Trends. Journal of Surgical Research, 2021, 258, 345-351.	0.8	4
1278	Impact of chronic total occlusion and revascularization strategy in patients with infarct-related cardiogenic shock: A subanalysis of the culprit-shock trial. American Heart Journal, 2021, 232, 185-193.	1.2	13
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1284	Intravascular Ultrasound for Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2021, 14, 258-260.	1.1	1
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1288	Conventional cardiac surgery in patients with end-stage coronary artery disease: yesterday and today. Cardiovascular Diagnosis and Therapy, 2021, 11, 202-212.	0.7	1
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1293	Cardiovascular mortality and morbidity in patients undergoing percutaneous coronary intervention after out-of-hospital cardiac arrest: a systematic review and meta-analysis. EuroIntervention, 2021, 16, e1245-e1253.	1.4	5
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1295	Distal Radial Approach. JACC: Cardiovascular Interventions, 2021, 14, 386-387.	1.1	7
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1297	Prognostic significance of thermodilution-derived coronary flow capacity in patients with deferred revascularisation. EuroIntervention, 2021, 16, 1195-1203.	1.4	6
1298	Predictors of Hospital Mortality in Patients with Acute Coronary Syndrome Complicated by Cardiogenic Shock. Sensors, 2021, 21, 969.	2.1	4
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1303	Coronary Revascularization and Long-Term Survivorship in Chronic Coronary Syndrome. Journal of Clinical Medicine, 2021, 10, 610.	1.0	4
1304	Advances in revascularization of the left coronary artery. Coronary Artery Disease, 2021, 32, 247-255.	0.3	0
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1310	Outcomes following coronary artery bypass surgery in diabetic treatment sub-groups. A propensity matched analysis of >7000 patients over 18 years. <i>Asian Cardiovascular and Thoracic Annals</i> , 2022, 30, 131-140.	0.2	2
1313	The EXCEL Trial: The Interventionalists™ Perspective. <i>European Cardiology Review</i> , 2021, 16, e01.	0.7	3
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1315	Platelet Reactivity in Patients With Acute Coronary Syndromes Awaiting Surgical Revascularization. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1277-1286.	1.2	10
1316	Antithrombotic treatment in primary percutaneous coronary intervention. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 313-324.	0.6	2
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1321	A randomized comparison of two paclitaxel-coated balloons for the treatment of in-stent restenosis: The LONGTY ISR China randomized trial ( LONGTY DCB vs. SeQuent Please DCB ). <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 988-995.	0.7	0
1322	Coronary bifurcations – anatomy, physiology and treatment with selected aspects of left main stem bifurcation. <i>Annales Academiae Medicae Silesiensis</i> , 2021, 75, 24-32.	0.1	0
1323	Right Coronary Artery Chronic Total Occlusion After Bypass Grafting Successfully Treated Using Reverse Controlled Antegrade and Retrograde Subintimal Tracking (CART) Technique via the Gastroepiploic Artery: A Case Report. <i>American Journal of Case Reports</i> , 2021, 22, e930556.	0.3	1
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1329	Bivalirudin in patients undergoing percutaneous coronary intervention and independent predictors of postoperative adverse events in these patients. <i>Medicine (United States)</i> , 2021, 100, e25003.	0.4	1
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1336	Commentary: The Best Choice for the Second Graft: The Graft Patency Evidence Revisited. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2022, 34, 110-111.	0.4	0
1337	A modified cardiac triage strategy reduces door to ECG time in patients with ST elevation myocardial infarction. <i>Scientific Reports</i> , 2021, 11, 6358.	1.6	10
1338	Guiding Myocardial Revascularization by Algorithmic Interpretation of FFR Pullback Curves: A Proof of Concept Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 623841.	1.1	0
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1340	Prognostic Value of Coronary CT Angiography in Patients With Non-ST-Segment Elevation Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1044-1052.	1.2	26
1341	Mechanical circulatory support in patients with cardiogenic shock not secondary to cardiomyopathy: a network meta-analysis. <i>Heart Failure Reviews</i> , 2022, 27, 927-934.	1.7	7
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1344	The Management of Coronary Artery Disease in Ethiopia: Emphasis on Revascularization. <i>Ethiopian Journal of Health Sciences</i> , 2021, 31, 439-454.	0.2	2
1345	Poor long-term prognosis in patients admitted with strong suspicion of acute myocardial infarction but discharged with another diagnosis. <i>Journal of Internal Medicine</i> , 2021, 290, 359-372.	2.7	2
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1352	Left Main Trifurcation and Its Percutaneous Treatment. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009872.	1.4	3
1353	Controversies in revascularisation for stable coronary artery disease. <i>Clinical Medicine</i> , 2021, 21, 114-118.	0.8	2
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1403	Comparison of Outcomes of Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting Among Patients With Three-Vessel Coronary Artery Disease in the New-Generation Drug-Eluting Stents Era (From CREDO-Kyoto PCI/CABG Registry Cohort-3). <i>American Journal of Cardiology</i> . 2021. 145. 25-36.	0.7	20
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1412	Interventional treatment of acute myocardial infarction-related cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2021, 27, 433-439.	1.6	4
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1417	Mid-Term Outcomes and Angiographic Patency of Redo Coronary Artery Bypass Grafting: A Comparison between Off-Pump and On-Pump Surgery. <i>Journal of Chest Surgery</i> , 2021, 54, 106-116.	0.2	0
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1419	Endoscopy findings in patients on dual antiplatelet therapy following percutaneous coronary intervention. <i>Postgraduate Medical Journal</i> , 2021, , postgradmedj-2021-139928.	0.9	0
1420	Impact of Platelet Reactivity in ACS Patients on Clinical Outcomes with Triple Antithrombotic Therapy. <i>Journal of Clinical Medicine</i> , 2021, 10, 1565.	1.0	3
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1432	Effects of Exercise Training on Vascular Markers of Disease Progression in Patients with Small Abdominal Aortic Aneurysms. <i>American Journal of Medicine</i> , 2021, 134, 535-541.	0.6	7
1433	Quantitative Flow Ratio Is Related to Intraluminal Coronary Stenosis Parameters as Assessed with Optical Coherence Tomography. <i>Journal of Clinical Medicine</i> , 2021, 10, 1856.	1.0	10
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1435	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
1436	Hybrid Coronary Revascularization: Perspective Current State After 25 Years of Start. <i>Heart Surgery Forum</i> , 2021, 24, E392-E401.	0.2	0
1437	The Clinical and Angiographic Outcomes of Postdilation after Percutaneous Coronary Intervention in Patients with Acute Coronary Syndrome: A Systematic Review and Meta-Analysis. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-11.	0.5	2
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1441	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
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1448	The association between the extent of lipidic burden and delta-fractional flow reserve: analysis from coronary physiological and near-infrared spectroscopic measures. <i>Cardiovascular Diagnosis and Therapy</i> , 2021, 11, 362-372.	0.7	6
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1451	Guidelines for enhanced recovery after cardiac surgery. Consensus document of Spanish Societies of Anaesthesia (SEDAR), Cardiovascular Surgery (SECCE) and Perfusionists (AEP). <i>Revista EspaĀola De AnestesiologĀa Y ReanimaciĀn (English Edition)</i> , 2021, 68, 183-231.	0.1	0
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1457	Impact of bleeding on mortality in patients with acute myocardial infarction complicated by cardiogenic shock. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 388-396.	0.4	9
1458	Modern NCDR and ACTION risk models outperform the GRACE model for prediction of in-hospital mortality in acute coronary syndrome in a German cohort. <i>International Journal of Cardiology</i> , 2021, 329, 28-35.	0.8	4
1459	Wall shear stress estimated by 3D-QCA can predict cardiovascular events in lesions with borderline negative fractional flow reserve. <i>Atherosclerosis</i> , 2021, 322, 24-30.	0.4	21
1460	To stent or not to stent? Treating angina after ISCHEMIAĀ”why a conservative approach with optimal medical therapy is the preferred initial management strategy for chronic coronary syndromes: insights from the ISCHEMIA trial. <i>European Heart Journal</i> , 2021, 42, 1394-1400.	1.0	3

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1465	Computed Tomographyâ€‘Derived Fractional Flow Reserve in Patients With Chronic Coronary Syndrome: A Real-World Cohort Study. <i>Journal of Computer Assisted Tomography</i> , 2021, 45, 408-414.	0.5	1
1466	EstratÃ©gias de RevascularizaÃ§Ã£o em Doentes com Infarto Agudo do MiocÃ¡rdio em Choque CardiogÃ©nico â€‘ Resultados do Registo PortuguÃªs de SÃ©ndromes CoronÃ¡rias Agudas. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 867-876.	0.3	2
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1468	The CorMatrix CorÃ¡ PATCH for epicardial infarct repair. <i>Future Cardiology</i> , 2021, 17, 1297-1305.	0.5	9
1469	Systematic review and meta-analysis of mortality risk prediction models in adult cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 33, 673-686.	0.5	7
1470	Prognostically relevant periprocedural myocardial injury and infarction associated with percutaneous coronary interventions: a Consensus Document of the ESC Working Group on Cellular Biology of the Heart and European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal</i> , 2021, 42, 2630-2642.	1.0	69
1471	Angiogenic CD34 Stem Cell Therapy in Coronary Microvascular Repairâ€‘A Systematic Review. <i>Cells</i> , 2021, 10, 1137.	1.8	12
1472	CirugÃ­a cardiovascular en EspaÃ±a en el aÃ±o 2019. Registro de intervenciones de la Sociedad EspaÃ±ola de CirugÃ­a Cardiovascular y Endovascular. <i>Cirugia Cardiovascular</i> , 2021, 28, 162-176.	0.1	2
1473	Quantitative flow ratio for evaluation of borderline coronary lesions in patients with severe aortic stenosis. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2022, 75, 472-478.	0.4	3
1474	Factors associated with post-infarction myocardial remodeling. , 2021, 17, 62-69.	0.0	0
1475	High rate of critical coronary stenosis in comatose patients with Non-ST-elevation out-of-hospital cardiac arrest (NSTE-OHCA) undergoing therapeutic hypothermiaâ€‘Experience from the HANNOVER COoling REGistry (HACORE). <i>PLoS ONE</i> , 2021, 16, e0251178.	1.1	1
1476	The features of the pain syndrome in diabetic patients with myocardial infarction. <i>Emergency Medicine</i> , 2021, 17, 72-78.	0.0	0
1477	The central role of invasive functional coronary assessment for patients with ischemic heart disease. <i>International Journal of Cardiology</i> , 2021, 331, 17-25.	0.8	7
1478	Coronary Healing Patterns Following Stenting in Patients With Diabetes as Assessed by Optical Coherence Tomography. <i>Cardiovascular Revascularization Medicine</i> , 2021, 26, 24-25.	0.3	0

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1480	How to perform a percutaneous coronary intervention, when no conventional arterial access site is available: A case report. <i>Journal of Vascular Access</i> , 2021, , 112972982094691.	0.5	0
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1482	Effect of Dapagliflozin on Myocardial Insulin Sensitivity and Perfusion: Rationale and Design of The DAPAHEART Trial. <i>Diabetes Therapy</i> , 2021, 12, 2101-2113.	1.2	6
1483	Invasive Coronary Physiology Assessment for Patients With Stable Coronary Disease. <i>Cardiology in Review</i> , 2022, 30, 263-266.	0.6	3
1484	Prospective multicenter registry of hybrid coronary artery revascularization combined with non-saphenous vein graft surgical bypass and percutaneous coronary intervention using everolimus eluting metallic stents (PRIDE-METAL study). <i>Cardiovascular Intervention and Therapeutics</i> , 2022, 37, 304-311.	1.2	1
1485	ADP-induced platelet reactivity and bleeding events in patients with acute myocardial infarction complicated by cardiogenic shock. <i>Platelets</i> , 2022, 33, 371-380.	1.1	4
1486	Predictors of patient-reported health following cardiac surgery. <i>Journal of Cardiovascular Surgery</i> , 2021, 62, 278-285.	0.3	0
1487	Percutaneous Intervention in Diffuse Coronary Disease: Overlapping Versus Single Very Long Stent Technique. Results From the OVERLONG Registry. <i>Angiology</i> , 2021, 72, 000331972110146.	0.8	3
1488	Outcomes following PCI in CABG candidates during the COVID 19 pandemic: The prospective multicentre UK ReVasc registry. <i>Catheterization and Cardiovascular Interventions</i> , 2021, , .	0.7	7
1489	Radial Access for Coronary Angiography Carries Fewer Complications Compared with Femoral Access: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2021, 10, 2163.	1.0	6
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1491	Reperfusion Strategies in Acute Myocardial Infarction: State of the Art. <i>International Journal of Cardiovascular Sciences</i> , 2021, , .	0.0	0
1492	Impact of renal function on residual platelet reactivity and clinical outcomes in patients with acute coronary syndrome treated with clopidogrel. <i>Clinical Cardiology</i> , 2021, 44, 789-796.	0.7	3
1493	Biodegradable polymer drug-eluting stents versus durable polymer drug-eluting stents for percutaneous coronary intervention. <i>Coronary Artery Disease</i> , 2021, Publish Ahead of Print, .	0.3	0
1494	Antithrombotic therapy after percutaneous coronary intervention of bifurcation lesions. <i>EuroIntervention</i> , 2021, 17, 59-66.	1.4	21
1495	Tackling the gap in platelet inhibition with oral antiplatelet agents in high-risk patients undergoing percutaneous coronary intervention. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 519-535.	0.6	5
1496	Coronary Assessment and Revascularization Before Transcatheter Aortic Valve Implantation: An Update on Current Knowledge. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 654892.	1.1	6

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1498	Rotational Atherectomy in Sub-Acute Anterior STEMI with Cardiogenic Shock. International Medical Case Reports Journal, 2021, Volume 14, 289-293.	0.3	2
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1500	Bystander interventions and survival following out-of-hospital cardiac arrest at Copenhagen International Airport. Resuscitation, 2021, 162, 381-387.	1.3	17
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1507	EAPCI Core Curriculum for Percutaneous Cardiovascular Interventions (2020): Committee for Education and Training European Association of Percutaneous Cardiovascular Interventions (EAPCI). A branch of the European Society of Cardiology.. EuroIntervention, 2021, 17, 23-31.	1.4	4
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1512	Coronary artery bypass graft surgery in patients on ticagrelor therapy is not associated with adverse perioperative outcomes. Journal of Cardiothoracic Surgery, 2021, 16, 139.	0.4	1
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1519	Saphenous vein harvesting techniques for coronary artery bypass grafting. <i>Coronary Artery Disease</i> , 2021, Publish Ahead of Print, .	0.3	6
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1524	Cardiac $^{18}\text{F}$ -FDG Positron Emission Tomography: An Accurate Tool to Monitor In vivo Metabolic and Functional Alterations in Murine Myocardial Infarction. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 656742.	1.1	3
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1526	Prevention of cardiovascular events in patients with stable coronary artery disease: myocardial revascularization or pharmacological treatment?. <i>Cardiovascular Therapy and Prevention (Russian) Tj ETQq0 0 0 rgBT4Overlook 10 Tf 50</i>		
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1531	Treatment effects of coronary bypass surgery $\sigma$ the math and the myths of the ejection fraction. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 697-698.	0.6	1
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1536	Commentary: Intraoperative graft patency assessment: Just do it!. <i>JTCVS Techniques</i> , 2021, 7, 138-139.	0.2	1
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1541	Relationship Between High-Sensitivity C-Reactive Protein and Long-Term Outcomes in Elderly Patients With 3-Vessel Disease. <i>Angiology</i> , 2022, 73, 60-67.	0.8	3
1542	Coronary Computer Tomography Angiography in 2021—Acquisition Protocols, Tips and Tricks and Heading beyond the Possible. <i>Diagnostics</i> , 2021, 11, 1072.	1.3	18
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1545	Impact of catheter ablation for atrial fibrillation in patients with heart failure and left ventricular systolic dysfunction. <i>Revista Portuguesa De Cardiologia</i> , 2021, 40, 437-444.	0.2	5
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1548	SARS-COV-2 colonizes coronary thrombus and impairs heart microcirculation bed in asymptomatic SARS-CoV-2 positive subjects with acute myocardial infarction. <i>Critical Care</i> , 2021, 25, 217.	2.5	35
1549	Ticagrelor or Prasugrel for Patients With Acute Coronary Syndrome Treated With Percutaneous Coronary Intervention. <i>JAMA Cardiology</i> , 2021, 6, 1121.	3.0	11
1550	The effect of postoperative complications on health-related quality of life and survival 12 years after coronary artery bypass grafting—a prospective cohort study. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 173.	0.4	11
1551	Stent type identification with optical coherence tomography: novelty in search of clinical application. <i>EuroIntervention</i> , 2021, 17, e103-e104.	1.4	0
1552	Commentary: A Puzzle With Many “Moving” Parts. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0



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1555	Large-Bore Radial Access for Complex PCI. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1304-1307.	1.1	4
1556	Impact of catheter ablation for atrial fibrillation in patients with heart failure and left ventricular systolic dysfunction. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2021, 40, 437-444.	0.2	2
1558	Multimodality imaging of myocardial viability: an expert consensus document from the European Association of Cardiovascular Imaging (EACVI). <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, e97-e125.	0.5	32
1559	Ten-year clinical outcomes of polymer-free versus durable polymer new-generation drug-eluting stent in patients with coronary artery disease with and without diabetes mellitus. <i>Clinical Research in Cardiology</i> , 2021, 110, 1586-1598.	1.5	7
1560	Glycoprotein IIb/IIIa Inhibitors May Modulate the Clinical Benefit of Radial Access as Compared to Femoral Access in Primary Percutaneous Coronary Intervention: A Meta-Regression and Meta-Analysis of Randomized Trials. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-9.	0.5	2
1561	Total numbers and in-hospital mortality of patients with myocardial infarction in Germany during the FIFA soccer world cup 2014. <i>Scientific Reports</i> , 2021, 11, 11330.	1.6	3
1562	Effect of Low-Density Lipoprotein Cholesterol Goal Achievement on Vascular Physiology Evaluated by Quantitative Flow Ratio in Patients Who Underwent Percutaneous Coronary Intervention. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 679599.	1.1	3
1563	Physiologic Assessment of Coronary Stenosis: Current Status and Future Directions. <i>Current Cardiology Reports</i> , 2021, 23, 88.	1.3	3
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1566	Comparison of in-hospital outcomes of patients with vs. without ischaemic cardiomyopathy undergoing venoarterial extracorporeal membrane oxygenation. <i>ESC Heart Failure</i> , 2021, 8, 3308-3315.	1.4	5
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1569	Intracoronary optical coherence tomography: state of the art and future directions. <i>EuroIntervention</i> , 2021, 17, e105-e123.	1.4	55
1570	Study on the safety and effectiveness of drug-coated balloons in patients with acute myocardial infarction. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 178.	0.4	14
1571	How to fill the GAPS-I in secondary prevention: application of a strategy based on GLP1 analogues, antithrombotic agents, PCSK9 inhibitors, SGLT2 inhibitors and immunomodulators. <i>Panminerva Medica</i> , 2022, 64, .	0.2	4

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1574	The Issues with Risk and Benefit Evaluation for Invasive Treatment of Cardiac Disease. Annals of Thoracic Surgery, 2021, 112, 1733-1735.	0.7	4
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1577	Meta-analyses of moving targets. European Heart Journal, 2021, 42, 2655-2656.	1.0	4
1578	Integrating Intracoronary Imaging into PCI Workflow and Catheterization Laboratory Culture. Current Cardiovascular Imaging Reports, 2021, 14, 1.	0.4	3
1579	Preoperative Cardiovascular Assessment of the Renal Transplant Recipient: A Narrative Review. Journal of Clinical Medicine, 2021, 10, 2525.	1.0	5
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1581	Completeness of revascularisation in acute coronary syndrome patients with multivessel disease. EuroIntervention, 2021, 17, 193-201.	1.4	9
1582	The core components of cardio-oncology rehabilitation. Panminerva Medica, 2021, 63, 170-183.	0.2	6
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1585	Impact of COVID-19 pandemic and infection on in hospital survival for patients presenting with acute coronary syndromes: A multicenter registry. International Journal of Cardiology, 2021, 332, 227-234.	0.8	24
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1591	In-Stent CTO PCI. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1320-1322.	1.1	0
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1593	The Contemporary Management of Left Main Coronary Artery Disease. <i>Current Cardiology Reviews</i> , 2021, 17, .	0.6	1
1594	Physiology-Based Revascularization. <i>JACC Asia</i> , 2021, 1, 14-36.	0.5	6
1595	The arrival of COVID-19 in Brazil and the impact on coronary artery bypass surgery. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3070-3077.	0.3	3
1596	Effect of Coronary CTA on Chronic Total Occlusion Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1993-2004.	2.3	41
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1598	German Heart Surgery Report 2020: The Annual Updated Registry of the German Society for Thoracic and Cardiovascular Surgery. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, 294-307.	0.4	73
1599	Commentary: Does the SYNTAX (Synergy between PCI with Taxus and Cardiac Surgery) score even matter?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0
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1601	Optical coherence tomography to guide percutaneous coronary intervention of the left main coronary artery: the LEMON study. <i>EuroIntervention</i> , 2021, 17, e124-e131.	1.4	32
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1603	P2Y12 blocker monotherapy after percutaneous coronary intervention. <i>Netherlands Heart Journal</i> , 2021, 29, 566-576.	0.3	4
1604	FFR=1.0 flow changes after percutaneous coronary intervention. <i>Journal of Cardiology</i> , 2021, 77, 634-640.	0.8	1
1605	Comparison of SYNTAX score strata effects of percutaneous and surgical revascularization trials: A meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 165, 1405-1413.e13.	0.4	6
1606	10-Year Follow-Up After Revascularization in Elderly Patients With Complex Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2761-2773.	1.2	32
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1609	Retrograde chronic total occlusion percutaneous coronary intervention using single catheter: A single centre registry. <i>Indian Heart Journal</i> , 2021, 73, 434-439.	0.2	1
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1611	Dispositivos coronarios bioabsorbibles: ¿requiescant in pace?. <i>Revista Espanola De Cardiologia</i> , 2021, 74, 569-572.	0.6	0
1612	Percutaneous Coronary Revascularization. <i>Journal of the American College of Cardiology</i> , 2021, 78, 384-407.	1.2	16
1613	Coronary physiology and percutaneous intervention managed with gadolinium road mapping and intravascular ultrasound in hyperthyroidism. <i>Cardiology Journal</i> , 2021, 28, 642-645.	0.5	0
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1615	Heart failure following transcatheter aortic valve replacement. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 695-709.	0.6	8
1616	Is platelet function testing at the acute phase under P2Y12 inhibitors helpful in predicting bleeding in real-life patients with acute coronary syndrome? The AVALANCHE study. <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 612-623.	0.7	0
1617	Comparison Between Sirolimus- and Paclitaxel-Coated Balloon for Revascularization of Coronary Arteries: The SIRPAC (Sirolimus-PAClitaxel) Study. <i>Cardiovascular Revascularization Medicine</i> , 2021, 28, 1-6.	0.3	14
1618	Antithrombotic Therapy After Percutaneous Coronary Intervention in Patients with Atrial Fibrillation: Findings from the CONNECT AF+PCI study. <i>CJC Open</i> , 2021, 3, 1419-1427.	0.7	1
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1620	Comorbidities Associated with One-Year Mortality in Patients with Atrial Fibrillation and Heart Failure. <i>Healthcare (Switzerland)</i> , 2021, 9, 830.	1.0	6
1621	Impact of Intracoronary Optical Coherence Tomography in Routine Clinical Practice: A Contemporary Cohort Study. <i>Cardiovascular Revascularization Medicine</i> , 2022, 38, 96-103.	0.3	6
1622	Early invasive coronary angiography and acute ischaemic heart failure outcomes. <i>European Heart Journal</i> , 2021, 42, 3756-3766.	1.0	10
1624	Post-stenting fractional flow reserve vs coronary angiography for optimization of percutaneous coronary intervention (TARGET-FFR). <i>European Heart Journal</i> , 2021, 42, 4656-4668.	1.0	79
1625	Transit time flow measurement of coronary bypass grafts before and after protamine administration. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 195.	0.4	4
1626	Peri-interventional Triple Therapy With Dabigatran Improves Vasomotion and Promotes Endothelialization in Porcine Coronary Stenting Model. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 690476.	1.1	1

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1631	Ticagrelor or Prasugrel in Patients With Acute Coronary Syndrome Undergoing Complex Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2021, 14, e010565.	1.4	4
1632	Diagnosis and Management of Late-presentation ST-elevation Myocardial Infarction and Complications. Interventional Cardiology Clinics, 2021, 10, 369-380.	0.2	1
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1636	Provisional drug-coated balloon treatment guided by physiology on de novo coronary lesion. Cardiology Journal, 2021, 28, 615-622.	0.5	6
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1638	Prognostic Effect of the SYNTAX Score on 10-Year Outcomes After Left Main Coronary Artery Revascularization in a Randomized Population: Insights From the Extended PRECOMBAT Trial. Journal of the American Heart Association, 2021, 10, e020359.	1.6	7
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1640	Distal Transradial Artery Access for Neuroangiography and Neurointerventions. Clinical Neuroradiology, 2022, 32, 427-434.	1.0	4
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1642	Drug coated balloons for coronary artery bifurcation lesions: A systematic review and focused meta-analysis. PLoS ONE, 2021, 16, e0251986.	1.1	10
1643	Trends of Sex Differences in Clinical Outcomes After Myocardial Infarction in the United States. CJC Open, 2021, 3, S19-S27.	0.7	24
1644	Management of Ascending Aorta Calcification in Coronary Artery Bypass Grafting. , 0, , .		0
1645	Clinical Scoring for Prediction of Acute Kidney Injury in Patients with Acute ST-Segment Elevation Myocardial Infarction after Emergency Primary Percutaneous Coronary Intervention. Journal of Clinical Medicine, 2021, 10, 3402.	1.0	2
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1648	Improving Terminology to Describe Coronary Artery Procedures. <i>Journal of the American College of Cardiology</i> , 2021, 78, 180-188.	1.2	16
1649	Vasoactive pharmacologic therapy in cardiogenic shock: a critical review. <i>Journal of Drug Assessment</i> , 2021, 10, 68-85.	1.1	7
1650	Computed Tomography Angiography under Deep Learning in the Treatment of Atherosclerosis with Rapamycin. <i>Journal of Healthcare Engineering</i> , 2021, 2021, 1-8.	1.1	1
1651	A pathophysiological compass to personalize antianginal drug treatment. <i>Nature Reviews Cardiology</i> , 2021, 18, 838-852.	6.1	15
1652	The clinical features and prognosis of type 4C myocardial infarction in patients with non-ST-segment elevation myocardial infarction. <i>Annals of Translational Medicine</i> , 2021, 9, 1153-1153.	0.7	3
1653	The Added Value of Coronary Calcium Score in Predicting Cardiovascular Events in Familial Hypercholesterolemia. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2414-2424.	2.3	44
1654	Instantaneous wave-free ratio-guided revascularization of non-culprit lesion in patients with ST-segment elevation myocardial infarction and multivessel coronary disease: design and rationale of the WAVE Registry. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 291-298.	0.4	2
1655	Effect of statins on post-contrast acute kidney injury: a multicenter retrospective observational study. <i>Lipids in Health and Disease</i> , 2021, 20, 63.	1.2	6
1656	Diretrizes da Sociedade Brasileira de Cardiologia sobre Angina Instável e Infarto Agudo do Miocárdio sem Supradesnível do Segmento ST – 2021. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 181-264.	0.3	45
1657	The Evolving Phenotypes of Cardiovascular Disease during COVID-19 Pandemic. <i>Cardiovascular Drugs and Therapy</i> , 2023, 37, 341-351.	1.3	3
1658	New challenges for interventional cardiology emerging in trials and real-world studies. <i>European Heart Journal</i> , 2021, 42, 2615-2619.	1.0	0
1659	Uncovered non-apposed side-branch struts in a bifurcation lesion: a nidus for late stent thrombosis. <i>Hellenic Journal of Cardiology</i> , 2021, 63, 96-96.	0.4	1
1660	Treatment of Left Main Disease: Let the Patient Choose. <i>Journal of the American Heart Association</i> , 2021, 10, e021990.	1.6	3
1661	Volatile Versus Intravenous Anesthetics in Cardiac Anesthesia: a Narrative Review. <i>Current Anesthesiology Reports</i> , 2021, 11, 275-283.	0.9	7
1662	Normal values of thermodilution-derived absolute coronary blood flow and microvascular resistance in humans. <i>EuroIntervention</i> , 2021, 17, e309-e316.	1.4	33
1663	The feasibility, reliability, and incremental value of two-dimensional speckle-tracking for the detection of significant coronary stenosis after treadmill stress echocardiography. <i>Cardiovascular Ultrasound</i> , 2021, 19, 27.	0.5	3
1664	Ischemic Burden Reduction and Long-Term Clinical Outcomes After Chronic Total Occlusion Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1407-1418.	1.1	16



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1666	An update on antithrombotic therapy in atrial fibrillation patients in long-term ambulatory setting after percutaneous coronary intervention: where do we go from here?. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 2033-2051.	0.9	3
1667	The ISCHEMIA trial: beyond the facts and interpretations, can we reach a consensus?. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 209-212.	0.6	1
1668	Impact of sex on the functional assessment of intermediate coronary lesions by instantaneous wave-free ratio. <i>Cardiovascular Revascularization Medicine</i> , 2021, , .	0.3	1
1669	A new approach to ticagrelor-based de-escalation of antiplatelet therapy after acute coronary syndrome. A rationale for a randomized, double-blind, placebo-controlled, investigator-initiated, multicenter clinical study. <i>Cardiology Journal</i> , 2021, 28, 607-614.	0.5	3
1671	Triglyceride-glucose index predicts outcome in patients with chronic coronary syndrome independently of other risk factors and myocardial ischaemia. <i>European Heart Journal Open</i> , 2021, 1, .	0.9	9
1672	Elderly woman presenting with multivessel coronary artery disease and Takotsubo syndrome. <i>BMJ Case Reports</i> , 2021, 14, e242367.	0.2	0
1673	Ten-Year All-Cause Death According to Completeness of Revascularization in Patients With Three-Vessel Disease or Left Main Coronary Artery Disease: Insights From the SYNTAX Extended Survival Study. <i>Circulation</i> , 2021, 144, 96-109.	1.6	41
1674	P2Y12 Inhibitor Monotherapy Versus Conventional Dual Antiplatelet Therapy or Aspirin Monotherapy in Acute Coronary Syndrome: A Pooled Analysis of the SMART-DATE and SMART-CHOICE Trials. <i>American Journal of Cardiology</i> , 2021, 150, 47-54.	0.7	4
1675	Triglyceride-glucose index is associated with in-stent restenosis in patients with acute coronary syndrome after percutaneous coronary intervention with drug-eluting stents. <i>Cardiovascular Diabetology</i> , 2021, 20, 137.	2.7	55
1676	Complete Revascularisation in Impella-Supported Infarct-Related Cardiogenic Shock Patients Is Associated With Improved Mortality. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 678748.	1.1	11
1678	Sex-based outcomes in contemporary antiplatelet therapy trials. <i>Open Heart</i> , 2021, 8, e001761.	0.9	4
1679	Preclinical Evaluation of the Temporary Drug-Coated Spur Stent System in Porcine Peripheral Arteries. <i>Journal of Endovascular Therapy</i> , 2021, 28, 938-949.	0.8	3
1680	Obstructive Sleep Apnea Increases the Risk of Perioperative Myocardial Infarction Following Off-Pump Coronary Artery Bypass Grafting. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 689795.	1.1	0
1681	Coronary bioresorbable vascular scaffolds: requiescant in pace?. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, 74, 569-572.	0.4	1
1682	Clinical outcomes of drug-coated balloon in coronary lesions: a real-world, all-comers study. <i>Clinical Research in Cardiology</i> , 2021, , 1.	1.5	9
1683	Intimal aortic atherosclerosis in cardiac surgery: surgical strategies to prevent embolic stroke. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1259-1267.	0.6	7
1684	Pharmacodynamic effects of indobufen compared with aspirin in patients with coronary atherosclerosis. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 1815-1823.	0.8	2

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1686	The effects of high-sensitivity C-reactive protein on the clinical outcomes in obstructive sleep apnea patients undergoing off-pump coronary artery bypass grafting. BMC Cardiovascular Disorders, 2021, 21, 366.	0.7	2
1687	â€œRotaTripsyâ€•for Severe Calcified Coronary Artery Lesions: Insights From a Real-World Multicenter Cohort. Cardiovascular Revascularization Medicine, 2022, 37, 78-81.	0.3	11
1688	C-Reactive Protein/Albumin Ratio Predicts Acute Kidney Injury in Patients With Moderate to Severe Chronic Kidney Disease and Non-ST-Segment Elevation Myocardial Infarction. Angiology, 2022, 73, 132-138.	0.8	10
1689	Angiography-based estimation of coronary physiology: A frame is worth a thousand words. Trends in Cardiovascular Medicine, 2022, 32, 366-374.	2.3	4
1690	Tenâ€•year Outcomes After Drugâ€•Eluting Stents or Bypass Surgery for Left Main Coronary Disease in Patients With and Without Diabetes Mellitus: The PRECOMBAT Extended Followâ€•Up Study. Journal of the American Heart Association, 2021, 10, e019834.	1.6	15
1691	Sex Differences in Coronary Artery Bypass Grafting Techniques: A Society of Thoracic Surgeons Database Analysis. Annals of Thoracic Surgery, 2022, 113, 1979-1988.	0.7	38
1692	Thin-cap fibroatheroma predicts clinical events in diabeticâ€•patients with normal fractional flow reserve: the COMBINE OCTâ€•FFR trial. European Heart Journal, 2021, 42, 4671-4679.	1.0	121
1693	Uncertainties about platelet function and genetic testing for guiding dual antiplatelet therapy in percutaneous coronary intervention. Journal of Thrombosis and Thrombolysis, 2021, , 1.	1.0	2
1694	Coronary Computed Tomographic Angiography for Complete Assessment of Coronary Artery Disease. Journal of the American College of Cardiology, 2021, 78, 713-736.	1.2	66
1695	A prospective study on the incidence of contrast-associated acute kidney injury after recanalization of chronic total coronary occlusions with contemporary interventional techniques. International Journal of Cardiology, 2021, 337, 38-43.	0.8	6
1696	Left Main Coronary Artery Disease in Diabetics: Percutaneous Coronary Intervention or Coronary Artery Bypass Grafting?. International Journal of Angiology, 2021, 30, 194-201.	0.2	0
1697	Mortality risk prediction in high-risk patients undergoing coronary artery bypass grafting: Are traditional risk scores accurate?. PLoS ONE, 2021, 16, e0255662.	1.1	3
1698	STEMI care 2021: Addressing the knowledge gaps. American Heart Journal Plus, 2021, 11, 100044.	0.3	6
1699	Cancer treatment-related cardiovascular disease: Current status and future research priorities. Biochemical Pharmacology, 2021, 190, 114599.	2.0	14
1700	Predictors of non-stenting strategy for acute coronary syndrome caused by plaque erosion: four-year outcomes of the EROSION study. EuroIntervention, 2021, 17, 497-505.	1.4	27
1701	Complete revascularization in coronary artery bypass grafting: How sure are we?. JTCVS Open, 2021, , .	0.2	0
1702	Towards a better understanding of the posttreatment hemodynamic behaviors in femoropopliteal arteries through personalized computational models based on OCT images. Scientific Reports, 2021, 11, 16633.	1.6	3

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1704	Coronary CT angiography derived FFR in patients with left main disease. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3299-3308.	0.7	4
1705	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2021, 42, 3227-3337.	1.0	2,517
1706	2021 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Heart Journal</i> , 2022, 43, 561-632.	1.0	2,169
1707	Feasibility and safety of the successive use of distal transradial access for coronary angiography and intervention in the same arm. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E796-E801.	0.7	4
1708	Serial changes in the quantitative flow ratio in patients with intermediate residual stenosis after percutaneous coronary intervention. <i>Heart and Vessels</i> , 2021, , 1.	0.5	4
1710	Coronary Circulatory Indexes Before and After Percutaneous Coronary Intervention in a Porcine Tandem Stenoses Model. <i>Journal of the American Heart Association</i> , 2021, 10, e021824.	1.6	1
1711	Application of Modern Clinical Risk Scores in the Global Assessment of Risks Related to the Diagnosis and Treatment of Acute Coronary Syndromes in Everyday Medical Practice. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9103.	1.2	3
1712	Adjunctive Intracoronary Fibrinolytic Therapy During Primary Percutaneous Coronary Intervention. <i>Heart Lung and Circulation</i> , 2021, 30, 1140-1150.	0.2	2
1713	The therapeutic effects of excimer laser coronary atherectomy therapy for in-stent restenosis chronic total occlusions. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 399.	0.7	4
1714	Aspirin-free antiplatelet strategies: is the evidence supporting a paradigm shift?. <i>European Heart Journal</i> , 2021, 42, 4011-4012.	1.0	2
1715	Thrombus aspiration without stenting in a patient with anterior STEMI: Regression and healing of an unstable plaque assessed by OCT at 24 months of follow-up. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, e04549.	0.2	0
1716	Functional recovery after percutaneous revascularization of coronary chronic total occlusions: insights from cardiac magnetic resonance tissue tracking. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3057-3068.	0.7	3
1717	Impact of vascular morphology and plaque characteristics on computed tomography derived fractional flow reserve in early stage coronary artery disease. <i>International Journal of Cardiology</i> , 2021, 343, 187-193.	0.8	6
1718	Serum Chemerin Concentration Is Associated with Proinflammatory Status in Chronic Coronary Syndrome. <i>Biomolecules</i> , 2021, 11, 1149.	1.8	7
1719	Prognostic value of myocardial perfusion imaging after first-line coronary computed tomography angiography: A multi-center cohort study. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 34-40.	0.7	3
1720	Coronary Stenting: Reflections on a 35-Year Journey. <i>Canadian Journal of Cardiology</i> , 2022, 38, S17-S29.	0.8	7
1721	Procedural Success Prediction Scoring Systems Used in Percutaneous Coronary Interventions for Chronic Total Occlusions: A Systematic Evaluation. <i>Healthcare (Switzerland)</i> , 2021, 9, 1033.	1.0	5

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1723	Debate: The role of percutaneous coronary intervention for left main disease after EXCEL and NOBEL trials. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, 74, 651-654.	0.4	0
1724	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
1725	Clinical outcomes by optical characteristics of neointima and treatment modality in patients with coronary in-stent restenosis. <i>EuroIntervention</i> , 2021, 17, e388-e395.	1.4	16
1726	Percutaneous coronary intervention versus coronary artery surgery for left main disease according to lesion site: A meta-analysis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 166, 120-132.e11.	0.4	11
1727	Feasibility of percutaneous coronary intervention before mitral NeoChord implantation: Single-center early results. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4205-4210.	0.3	5
1728	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
1729	5-Year Clinical Outcomes of Successful Recanalisation for Coronary Chronic Total Occlusions in Patients With or Without Type 2 Diabetes Mellitus. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 691641.	1.1	2
1730	Ticagrelor Monotherapy Versus Ticagrelor With Aspirin in Acute Coronary Syndrome Patients With a High Risk of Ischemic Events. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010812.	1.4	17
1731	Coronary Revascularization in the Past Two Decades in Japan (From the CREDO-Kyoto PCI/CABG) <i>TJ ETQq1 1 0.784314 rgBT /Overlock</i>	0.7	4
1732	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
1733	Clinical Outcomes of Concomitant Use of Proton Pump Inhibitors and Dual Antiplatelet Therapy: A Systematic Review and Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2021, 12, 694698.	1.6	10
1734	Safe Limits of Contrast Media for Contrast-Induced Nephropathy: A Multicenter Prospective Cohort Study. <i>Frontiers in Medicine</i> , 2021, 8, 701062.	1.2	4
1735	Psychological changes after coronary angiographic intervention: pre-post comparison and follow-up. <i>Psychology, Health and Medicine</i> , 2022, 27, 2273-2287.	1.3	1
1736	Effect of Heart Failure on Long-Term Clinical Outcomes After Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting in Patients With Severe Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2021, 10, e021257.	1.6	4
1737	Predictors of outcome after CABG in the South-Asian community: a propensity matched analysis. <i>Perfusion (United Kingdom)</i> , 2021, , 026765912110375.	0.5	0
1738	CT coronary angiography-guided cardiovascular risk screening in asymptomatic patients: is it time?. <i>Clinical Radiology</i> , 2021, 76, 801-811.	0.5	4
1739	Efficacy and Safety of Percutaneous Pulmonary Artery Subtotal Occlusion and Chronic Total Occlusion Intervention in Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010243.	1.4	28

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1740	De-Escalation of Dual Antiplatelet Therapy in Patients With Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2021, 78, 763-777.	1.2	42
1741	2021 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 727-800.	0.6	344
1742	Coronary CT angiography as an "one-stop shop" to detect the high-risk plaque and the vulnerable patient. <i>European Heart Journal</i> , 2021, 42, 3853-3855.	1.0	12
1743	Clinical burden and implications of coronary interventions for in-stent restenosis. <i>EuroIntervention</i> , 2021, 17, e355-e357.	1.4	8
1744	Management of cardiogenic shock. <i>EuroIntervention</i> , 2021, 17, 451-465.	1.4	30
1745	Impact of Diabetes on Outcome With Drug-Coated Balloons Versus Drug-Eluting Stents. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1789-1798.	1.1	22
1746	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
1747	Effects of lignocaine vs. opioids on antiplatelet activity of ticagrelor: the LOCAL trial. <i>European Heart Journal</i> , 2021, 42, 4025-4036.	1.0	12
1748	Cangrelor vs. glycoprotein IIb/IIIa inhibitors during percutaneous coronary intervention. <i>American Heart Journal</i> , 2021, 238, 59-65.	1.2	2
1749	Ethical Challenges of Nonreading Older Adult Women's Autonomy in Receiving Percutaneous Coronary Intervention Under Familial Paternalism in Taiwan. <i>Journal of Transcultural Nursing</i> , 2022, 33, 104365962110354.	0.6	2
1750	Compared Outcomes of ST-Segment 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
1751	Percutaneous Coronary Intervention with Stenting versus Coronary Artery Bypass Grafting in Stable Coronary Artery Disease. <i>International Journal of Angiology</i> , 2021, 30, 221-227.	0.2	0
1752	Clinical Outcome of Acute Coronary Syndrome Patients with Left Main Intervention. <i>Benha Medical Journal</i> , 2021, .	0.0	0
1753	Rise of the Machines: Where Virtual Processing Meets Percutaneous Coronary Intervention. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1504-1506.	0.8	0
1754	Evidence-to-Practice Gap for Preventing Procedure-Related Acute Kidney Injury in Patients Undergoing Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2021, 10, e020047.	1.6	3
1755	Associa�o entre Escores de Risco Cl�nico (HEART, GRACE e TIMI) e Complexidade Angiogr�fica na S�ndrome Coron�ria Aguda sem Eleva�o do Segmento ST. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 281-287.	0.3	7
1756	Commentary: How radical is radial? A tale of 2 grafts. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.4	0
1757	Physiological Distribution and Local Severity of Coronary Artery Disease and Outcomes After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1771-1785.	1.1	26

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1758	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
1760	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
1761	The clinical utility of 2-deoxy-2-[18F]fluoro-d-glucose positron emission tomography in guiding myocardial revascularisation. <i>Clinical and Translational Imaging</i> , 0, , 1.	1.1	0
1762	ANMCO POSITION PAPER: cardio-oncology in the COVID era (CO and CO). <i>European Heart Journal Supplements</i> , 2021, 23, C128-C153.	0.0	7
1763	Contemporary use of anticoagulation in the cardiac catheterization laboratory. <i>Coronary Artery Disease</i> , 2021, Publish Ahead of Print, .	0.3	0
1764	Antiplatelet therapy in patients with conservatively managed spontaneous coronary artery dissection from the multicentre DISCO registry. <i>European Heart Journal</i> , 2021, 42, 3161-3171.	1.0	82
1765	Relationship between frontal QRS-T duration and the severity of coronary artery disease in who were non-diabetic and had stable angina pectoris. , 2021, 25, 572-578.		2
1766	Drug-Coated Balloon for Diabetic Patients With Small Coronary Vessels. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1799-1800.	1.1	2
1767	The Relationship Between Serum Uric Acid at Different Concentrations of Lipid Indices and the Risk of Myocardial Revascularization in Patients With Acute Coronary Syndrome: A Retrospective Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 732715.	1.1	1
1768	Off-Pump Coronary Artery Bypass Grafting: How I Teach It. <i>Annals of Thoracic Surgery</i> , 2021, 112, 1741-1745.	0.7	1
1769	Non-invasive Imaging in Patients With Chronic Total Occlusions of the Coronary Arteries—What Does the Interventionalist Need for Success?. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 713625.	1.1	1
1770	Ten-year all-cause death after percutaneous or surgical revascularization in diabetic patients with complex coronary artery disease. <i>European Heart Journal</i> , 2021, 43, 56-67.	1.0	23
1771	Repeat Coronary Artery Bypass Grafting: A Meta-Analysis of Off-Pump versus On-Pump Techniques in a Large Cohort of Patients. <i>Heart Lung and Circulation</i> , 2021, 30, 1281-1291.	0.2	5
1772	Dropping risk stratification with subsequent treatment-risk paradox in non ST elevation acute coronary syndromes: a clinical audit in Iraq. <i>BMC Health Services Research</i> , 2021, 21, 1015.	0.9	1
1773	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 5-115.	0.8	220
1774	Cardiovascular system and coronavirus disease-2019 (COVID-19): mutual injuries and unexpected outcomes. <i>Egyptian Heart Journal</i> , 2021, 73, 77.	0.4	4
1775	Impact of target vessel choice on outcomes following percutaneous coronary intervention in patients with a prior coronary artery bypass graft. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E785-E795.	0.7	2
1776	Comparison of a Bioresorbable, Magnesium-Based Sirolimus-Eluting Stent with a Permanent, Everolimus-Eluting Metallic Stent for Treating Patients with Acute Coronary Syndrome: the PRAGUE-22 Study. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 1129-1136.	1.3	9



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1778	Coronary Artery Bypass Graft Surgery in Patients With Acute Coronary Syndromes After Primary Percutaneous Coronary Intervention: A Current Report From the North Rhine Westphalia Surgical Myocardial Infarction Registry. Journal of the American Heart Association, 2021, 10, e021182.	1.6	10
1779	The Clinical Impact of Proton Pump Inhibitors When Co-Administered With Dual Antiplatelet Therapy in Patients Having Acute Myocardial Infarction With Low Risk of Gastrointestinal Bleeding: Insights From the China Acute Myocardial Infarction Registry. Frontiers in Cardiovascular Medicine, 2021, 8, 685072.	1.1	5
1780	Potential Role of eNOS Genetic Variants in Ischemic Heart Disease Susceptibility and Clinical Presentation. Journal of Cardiovascular Development and Disease, 2021, 8, 116.	0.8	18
1781	Coronary In-Stent Restenosis: Predictors and Treatment. Deutsches Arzteblatt International, 2021, 118, 637-644.	0.6	24
1782	Long term safety and efficacy of the Yukon Choice Flex sirolimus-eluting coronary stent-a real-world data from India. Indian Heart Journal, 2021, 73, 733-736.	0.2	5
1783	Comparison of Long-term Clinical Outcomes of Skeletonized vs Pedicled Internal Thoracic Artery Harvesting Techniques in the Arterial Revascularization Trial. JAMA Cardiology, 2021, 6, 1380.	3.0	31
1784	Diabetes mellitus and long-term safety of FFR and iFR-based coronary revascularization deferral. REC: Interventional Cardiology, 2022, , .	0.0	1
1785	Development and Validation of a Novel Nomogram for Preoperative Prediction of In-Hospital Mortality After Coronary Artery Bypass Grafting Surgery in Heart Failure With Reduced Ejection Fraction. Frontiers in Cardiovascular Medicine, 2021, 8, 709190.	1.1	2
1786	Crushed/chewed administration of potent P2Y12 inhibitors in ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention: Systematic review and meta-analysis. Platelets, 2021, , 1-8.	1.1	0
1788	Antithrombotic strategies in elderly patients with atrial fibrillation revascularized with drug-eluting stents: PACO-PCI (EPIC-15) registry. International Journal of Cardiology, 2021, 338, 63-71.	0.8	7
1789	Long-Term Ticagrelor in Patients With Prior Coronary Stenting in the PEGASUS-TIMI 54 Trial. Journal of the American Heart Association, 2021, 10, e020446.	1.6	7
1790	Requirements and sustainability of primary PCI programs in Spain for the management of patients with STEMI. SEC, AEEC, and SEMES consensus document. REC: Interventional Cardiology, 2021, , .	0.0	1
1791	Procedural and clinical benefits of selective thrombus aspiration in primary PCI. Insights from the TAPER Registry. REC: Interventional Cardiology, 2021, , .	0.0	0
1792	Stent visualization methods to guide percutaneous coronary interventions and assess long-term patency. World Journal of Cardiology, 2021, 13, 416-437.	0.5	4
1793	Commentary: Coronary artery bypass grafting versus percutaneous coronary intervention in left main disease: Plausibility does not equal evidence. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.4	0
1795	Protocolo terapéutico del síndrome coronario agudo sin elevación del segmento ST. Medicina, 2021, 13, 2199-2202.	0.0	0
1796	Popular procedures without evidence of benefit: A case study of percutaneous coronary intervention for stable coronary artery disease. European Journal of Internal Medicine, 2021, 94, 15-21.	1.0	1

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1797	External Validation of the SYNTAX Score II 2020. Journal of the American College of Cardiology, 2021, 78, 1227-1238.	1.2	30
1798	Invasive and non-invasive assessment of ischaemia in chronic coronary syndromes: translating pathophysiology to clinical practice. European Heart Journal, 2022, 43, 105-117.	1.0	13
1799	Diastolic FFR Versus FFR. JACC Asia, 2021, 1, 242-244.	0.5	0
1800	Percutaneous Coronary Intervention Vs Coronary Artery Bypass Surgery for Unprotected Left Main Coronary Disease: G-LM Registry. Current Problems in Cardiology, 2022, 47, 101002.	1.1	7
1801	Comparison of invasive treatment strategies in patients with non-ST elevation acute coronary syndrome: A systematic review and meta-analysis. JTCVS Open, 2021, , .	0.2	0
1802	Gut Lactobacillus Level Is a Predictive Marker for Coronary Atherosclerotic Lesions Progress and Prognosis in Patients With Acute Coronary Syndrome. Frontiers in Cellular and Infection Microbiology, 2021, 11, 687827.	1.8	8
1803	Unprotected Left Main Percutaneous Coronary Intervention With or Without Hemodynamic Support. American Journal of Cardiology, 2021, 154, 29-32.	0.7	1
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1805	Involvement of Angiogenesis in the Pathogenesis of Coronary Aneurysms. Biomedicines, 2021, 9, 1269.	1.4	5
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1807	Association of periprocedural myocardial infarction with mortality after stenting true coronary bifurcation lesions: A pooled individual participant data analysis from four randomized controlled trials. Catheterization and Cardiovascular Interventions, 2021, , .	0.7	4
1808	Coronary physiology in clinical practice in Portugal: A problem of technology or a question of attitude?. Revista Portuguesa De Cardiologia, 2021, 40, 783-784.	0.2	0
1809	Diagnostic Accuracy of Diastolic Fractional Flow Reserve for Functional Evaluation of Coronary Stenosis. JACC Asia, 2021, 1, 230-241.	0.5	2
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1811	Burden of In-Stent Restenosis: Shall We Overcome?. Circulation: Cardiovascular Interventions, 2021, 14, e011292.	1.4	2
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1817	Radial artery access for neuroendovascular procedures: safety review and complications. Journal of NeuroInterventional Surgery, 2021, 13, 1132-1138.	2.0	17
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1824	Sex-Related Differences in the Prevalence and Prognostic Value of the Academic Research Consortium for High Bleeding Risk Criteria. Circulation: Cardiovascular Interventions, 2021, 14, e010392.	1.4	6
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1831	Percutaneous coronary intervention outcomes in left main and multivessel disease: Navigating the patent minefield. Catheterization and Cardiovascular Interventions, 2021, 98, 445-446.	0.7	0
1832	Dissección aórtica de la arteria mamaria interna: técnica básica en la revascularización arterial extendida. Cirugía Cardiovascular, 2021, 28, 247-249.	0.1	0
1833	Impact of in-stent tissue characteristics on excimer laser coronary angioplasty prior to drug-coated balloon treatment. International Journal of Cardiology, 2021, 339, 28-32.	0.8	3

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1836	SYNTAX Score II 2020. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1239-1241.	1.2	3
1837	Autoimmune diseases in patients undergoing percutaneous coronary intervention: A risk factor for in-stent restenosis?. <i>Atherosclerosis</i> , 2021, 333, 24-31.	0.4	5
1838	The PRECISE-DAPT score and 5-year outcomes after percutaneous coronary intervention: a large-scale, real-world study from China. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2022, 8, 812-820.	1.8	6
1839	Optical coherence tomography, intravascular ultrasound or angiography guidance for distal left main coronary stenting. The <sc>ROCK</sc> cohort <sc>II</sc> study. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 664-673.	0.7	20
1840	Complete surgical revascularization: Different definitions, same impact?. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4497-4502.	0.3	1
1841	Device-based prevention of neurological events in coronary artery bypass patients with calcified ascending aorta. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4770-4772.	0.3	0
1842	Clinical and Prognostic Impact From Objective Analysis of Post-Angioplasty Fractional Flow Reserve Pullback. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1888-1900.	1.1	8
1843	Effects of Statin Intensity on Long-Term Outcomes after Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2021, , .	0.7	0
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1845	Efficacy and Safety of Ticagrelor Monotherapy by Clinical Presentation: Pre-specified Analysis of the GLOBAL LEADERS Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e015560.	1.6	18
1846	Trans-lesional fractional flow reserve gradient as derived from coronary CT improves patient management: ADVANCE registry. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 19-26.	0.7	20
1847	Twelve-month clinical outcomes in patients with acute coronary syndrome undergoing complex percutaneous coronary intervention: insights from the ISAR-REACT 5 trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 1117-1124.	0.4	5
1848	No-Touch Versus Conventional Vein Harvesting Techniques at 12 Months After Coronary Artery Bypass Grafting Surgery: Multicenter Randomized, Controlled Trial. <i>Circulation</i> , 2021, 144, 1120-1129.	1.6	47
1849	A prospective multicenter validation study for a novel angiography-derived physiological assessment software: Rationale and design of the radiographic imaging validation and evaluation for Angio-iFR (ReVEAL iFR) study. <i>American Heart Journal</i> , 2021, 239, 19-26.	1.2	4
1850	Small vessel coronary artery disease: How small can we go with myocardial revascularization?. <i>Cardiology Journal</i> , 2021, 28, 767-778.	0.5	8
1851	Citrate-Saline-Formulated mRNA Delivery into the Heart Muscle with an Electromechanical Mapping and Injection Catheter Does Not Lead to Therapeutic Effects in a Porcine Chronic Myocardial Ischemia Model. <i>Human Gene Therapy</i> , 2021, 32, 1295-1307.	1.4	2

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1853	Differential Impact of Cytochrome 2C19 Allelic Variants on Three Different Platelet Function Tests in Clopidogrel-Treated Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 3992.	1.0	1
1854	High-Sensitivity Cardiac Troponin T in Patients with Severe Chronic Kidney Disease and Suspected Acute Coronary Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 4216.	1.0	4
1855	Association of Coronary Artery Disease and Metabolic Syndrome: Usefulness of Serum Metabolomics Approach. <i>Frontiers in Endocrinology</i> , 2021, 12, 692893.	1.5	8
1856	The DESolve <sup>®</sup> novolimus bioresorbable scaffold. <i>Future Cardiology</i> , 2021, 17, 945-951.	0.5	2
1857	The evidence for radial artery grafting: When and when not?. <i>JTCVS Techniques</i> , 2021, 10, 114-119.	0.2	3
1858	Bleeding Risk Profile in Patients on Oral Anticoagulation Undergoing Percutaneous Coronary Interventions: A Prospective 24 Months Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 589426.	1.1	0
1859	Functional Mitral Regurgitation in Heart Failure: Analysis of the ESC Multidisciplinary Heart-Team Position Statement and Review of Current Guidelines. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	0.6	0
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1861	Multi-Arterial Grafting in Coronary Artery Bypass Grafting: Playing the Long Game. <i>Journal of the American College of Surgeons</i> , 2021, 233, 581.	0.2	0
1862	Decade Long Temporal Trends in Revascularization for Patients With Diabetes Mellitus (From the Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 157, 1-7.	0.7	3
1863	Plaque characteristics in patients with ST-segment elevation myocardial infarction and early spontaneous reperfusion. <i>EuroIntervention</i> , 2021, 17, e664-e671.	1.4	2
1864	Incidence and Predictors of Stent Thrombosis in Patients Treated with Stents for Coronary Bifurcation Narrowing (From the BIFURCAT Registry). <i>American Journal of Cardiology</i> , 2021, 156, 24-31.	0.7	4
1865	Diagnosis of silent coronary ischemia with selective coronary revascularization might improve 2-year survival of patients with critical limb-threatening ischemia. <i>Journal of Vascular Surgery</i> , 2021, 74, 1261-1271.	0.6	7
1866	Pretreatment With P2Y12 Inhibitors in Patients With Chronic Coronary Syndrome Undergoing Percutaneous Coronary Intervention: A Report From the Swedish Coronary Angiography and Angioplasty Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010849.	1.4	5
1867	The predictive value of high-sensitive troponin I for perioperative risk in patients undergoing gastrointestinal tumor surgery. <i>EClinicalMedicine</i> , 2021, 40, 101128.	3.2	4
1868	Long-term (â‰¥15 years) Follow-up of Percutaneous Coronary Intervention of Unprotected Left Main (From the GRAVITY Registry). <i>American Journal of Cardiology</i> , 2021, 156, 72-78.	0.7	3
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1871	Associations between cardiorespiratory fitness, sex and long term mortality amongst adults undergoing exercise treadmill testing. <i>International Journal of Cardiology</i> , 2021, 342, 103-107.	0.8	1
1872	Rationale and design of a randomized study comparing the agent drug coated balloon to plain old balloon angioplasty in patients with In-stent restenosis. <i>American Heart Journal</i> , 2021, 241, 101-107.	1.2	7
1873	Changing the model of care during the COVID-19 pandemic: Same-day discharge of patients undergoing elective invasive cardiac procedures in Hong Kong. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 919-925.	0.8	1
1874	Effect of GP IIb/IIIa inhibitor duration on the clinical prognosis of primary percutaneous coronary intervention in ST-segment elevation myocardial infarction with no-/slow-reflow phenomenon. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112196.	2.5	2
1875	Sex-based difference in fractional flow reserve and its impact on clinical outcomes. <i>American Heart Journal</i> , 2021, 242, 24-32.	1.2	2
1876	Non-ST-Elevation Acute Coronary Syndromes. , 2022, , 413-428.		0
1877	Analysis of the Financial Impact of Using Cangrelor on the Safety and Efficacy Outcomes in Patients Undergoing Percutaneous Coronary Intervention in Whom Oral Therapy with P2Y12 Inhibitors is Not Feasible or Desirable, in Spain. <i>ClinicoEconomics and Outcomes Research</i> , 2021, Volume 13, 77-87.	0.7	0
1878	Beyond the ISCHEMIA Trial: Revascularization for Stable Ischemic Heart Disease in Patients With High-Risk Coronary Anatomical Features. <i>Journal of the American Heart Association</i> , 2021, 10, e019974.	1.6	3
1879	Differential Impact of Clinical and Genetic Factors on High Platelet Reactivity in Patients with Coronary Artery Disease Treated with Clopidogrel and Prasugrel. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1031-1039.	0.9	3
1880	When Excluded From Randomized Clinical Trials. <i>Journal of the American College of Cardiology</i> , 2021, 77, 124-127.	1.2	2
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1882	Heart Team/Guidelines Discordance Is Associated With Increased Mortality: Data From a National Survey of Revascularization in Patients With Complex Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009686.	1.4	6
1883	Bioresorbable Scaffolds in Percutaneous Coronary Intervention: Facing Old Problems, Raising New Hopes. <i>Current Cardiology Reports</i> , 2021, 23, 15.	1.3	6
1884	Association of Quantitative Flow Ratio with Lesion Severity and Its Ability to Discriminate Myocardial Ischemia. <i>Korean Circulation Journal</i> , 2021, 51, 126.	0.7	12
1885	Comparison of coronary artery bypass graft versus drug-eluting stents in dialysis patients: an updated systemic review and meta-analysis. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 285-296.	0.6	6
1887	Atherogenic Index of Plasma and the Risk of In-Stent Restenosis in Patients with Acute Coronary Syndrome beyond the Traditional Risk Factors. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1226-1235.	0.9	10
1888	Ticagrelor monotherapy in patients at high bleeding risk undergoing percutaneous coronary intervention: TWILIGHT-HBR. <i>European Heart Journal</i> , 2021, 42, 4624-4634.	1.0	54



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1889	The "No-touch" Harvesting Technique Revives the Position of the Saphenous Vein as an Important Conduit in CABG Surgery: 30-year Anniversary. Brazilian Journal of Cardiovascular Surgery, 2021, 36, I-III.	0.2	4
1890	Vascular Tissue Engineering: Polymers and Methodologies for Small Caliber Vascular Grafts. Frontiers in Cardiovascular Medicine, 2020, 7, 592361.	1.1	91
1891	Combined assessment of stress cardiovascular magnetic resonance and angiography to predict the effect of revascularization in chronic coronary syndrome patients. European Journal of Preventive Cardiology, 2022, 29, 407-416.	0.8	3
1892	Fractional flow reserve, quantitative flow ratio, and instantaneous wave-free ratio: a comparison of the procedure-related dose of ionising radiation. Postepy W Kardiologii Interwencyjnej, 2021, 17, 33-38.	0.1	5
1893	Coronary artery bypass graft surgery versus stenting for patients with chronic kidney disease and complex coronary artery disease: a systematic review and meta-analysis. Therapeutic Advances in Chronic Disease, 2021, 12, 204062232199027.	1.1	2
1894	Assessment of cardiovascular risk and prevention of complications in non-cardiac surgery in patients with coronary heart disease. Arterial Hypertension (Russian Federation), 2021, 26, 629-639.	0.1	1
1895	Functional assessment of intermediate coronary artery stenosis with 4-Fr catheters. Heart and Vessels, 2021, 36, 638-645.	0.5	0
1897	Selección de lo mejor del año 2020 en cardiología intervencionista. REC: CardioClinics, 2021, 56, 48-53.	0.1	0
1898	Use of the left radial artery as vascular access for coronary angiography and as a bypass conduit: A clinical dilemma?. Cardiovascular Revascularization Medicine, 2021, 34, 134-134.	0.3	3
1899	Prognosis and clinical characteristics of patients with early ventricular fibrillation in the 6-week guideline-offered time period: is it safe to wait 6 weeks with the assessment? (results from the) Tj ETQq1 1 0.784314rgBT /Overlock 10		
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1901	Secondary Prevention Medications Post Coronary Artery Bypass Grafting Surgery: A Literature Review. Journal of Cardiovascular Pharmacology and Therapeutics, 2021, 26, 310-320.	1.0	2
1902	A Comparative Prospective Observational Study on the Use of Direct Oral Anticoagulants after Cardiac Surgery for the Management of Atrial Fibrillation. Annals of Thoracic and Cardiovascular Surgery, 2021, 27, 191-199.	0.3	4
1903	Challenging two-staged percutaneous coronary intervention in multivessel coronary artery disease with a high SYNTAX score: feasible, yet complicated. Archives of Medical Sciences Atherosclerotic Diseases, 2021, 6, 120-122.	0.5	0
1904	Physiologic Assessment after Coronary Stent Implantation. Korean Circulation Journal, 2021, 51, 189.	0.7	14
1905	Heart diseases by ammonia. , 2021, , .		0
1906	Technique of robotic coronary artery bypass grafting. , 2021, , 245-261.		0
1907	Sex-Based Outcomes After Coronary Artery Bypass Grafting. Annals of Thoracic Surgery, 2021, 112, 1974-1981.	0.7	9

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1908	Coronary CT angiography-derived fractional flow reserve in-stable angina: association with recurrent chest pain. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1511-1519.	0.5	0
1909	OUP accepted manuscript. <i>European Heart Journal</i> , 2021, , .	1.0	9
1910	Ischaemic cardiomyopathy. Pathophysiological insights, diagnostic management and the roles of revascularisation and device treatment. Gaps and dilemmas in the era of advanced technology. <i>European Journal of Heart Failure</i> , 2020, 22, 789-799.	2.9	30
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1912	Effect of Pressure-controlled intermittent Coronary Sinus Occlusion (PiCSO) on infarct size in anterior STEMI: PiCSO in ACS study. <i>IJC Heart and Vasculature</i> , 2020, 28, 100526.	0.6	18
1913	Appropriate use criteria for coronary angiography: a single centre experience. <i>IJC Heart and Vasculature</i> , 2020, 31, 100677.	0.6	1
1914	Differential Effects of Drug-Coated Balloon Angioplasty for In-Stent Restenosis. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2679-2681.	1.2	5
1915	Survival of Patients With Angina Pectoris Undergoing Percutaneous Coronary Intervention With Intracoronary Pressure Wire Guidance. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2785-2799.	1.2	27
1916	Microvesicles and Coronary Artery Bypass Graft Patency. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2833-2835.	1.2	1
1917	Impact of SYNTAX Score on 10-Year Outcomes After Revascularization for Left Main Coronary Artery Disease. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 361-371.	1.1	20
1918	Safety of Revascularization Deferral of Left Main Stenosis Based on Instantaneous Wave-Free Ratio Evaluation. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1655-1664.	1.1	30
1919	Prognostic Value of SYNTAX Score in Patients With Infarct-Related Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1198-1206.	1.1	12
1920	Stress-Only Adenosine CMR Improves Diagnostic Yield in Stable Symptomatic Patients With Coronary Artery Calcium. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1152-1160.	2.3	8
1921	OCT and CMR for the Diagnosis of Patients Presenting With MINOCA and Suspected Epicardial Causes. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2619-2631.	2.3	58
1922	Assessment of Multivessel Coronary Artery Disease Using Cardiovascular Magnetic Resonance Pixelwise Quantitative Perfusion Mapping. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2546-2557.	2.3	30
1924	ESVM Guideline on peripheral arterial disease. <i>Vasa - European Journal of Vascular Medicine</i> , 2019, 48, 1-79.	0.6	110
1925	Multiple Versus Single Arterial Coronary Arterial Bypass Grafting Surgery for Multivessel Disease in Atrial Fibrillation. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2021, 33, 974-983.	0.4	4
1927	Long-Term Antithrombotic Treatments Prescribed for Cardiovascular Diseases in Patients with Hemophilia: Results from the French Registry. <i>Thrombosis and Haemostasis</i> , 2021, 121, 287-296.	1.8	14

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1929	Antiplatelet Therapy with Cangrelor in Patients Undergoing Surgery after Coronary Stent Implantation: A Real-World Bridging Protocol Experience. <i>TH Open</i> , 2020, 04, e437-e445.	0.7	12
1930	The dynamic effect of coronary artery bypass grafting on the instantaneous wave-free ratio in the collateral donor artery of a patient with chronic total occlusion. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 1347-1349.	0.6	1
1931	OUP accepted manuscript. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 512-519.	0.6	5
1932	Reduction of hospitalizations for myocardial infarction in Italy in the COVID-19 era. <i>European Heart Journal</i> , 2020, 41, 2083-2088.	1.0	716
1933	Management of refractory angina: an update. <i>European Heart Journal</i> , 2021, 42, 269-283.	1.0	30
1934	Evolution of antithrombotic therapy in patients undergoing percutaneous coronary intervention: a 40-year journey. <i>European Heart Journal</i> , 2021, 42, 339-351.	1.0	57
1935	Perioperative management of antiplatelet therapy in noncardiac surgery. <i>Current Opinion in Anaesthesiology</i> , 2020, 33, 454-462.	0.9	15
1936	Platelet Function Testing in Patients on Antiplatelet Therapy before Cardiac Surgery. <i>Anesthesiology</i> , 2020, 133, 1263-1276.	1.3	12
1937	Diabetes and CYP2C19 Polymorphism Synergistically Impair the Antiplatelet Activity of Clopidogrel Compared With Ticagrelor in Percutaneous Coronary Interventionâ€œtreated Acute Coronary Syndrome Patients. <i>Journal of Cardiovascular Pharmacology</i> , 2020, 76, 478-488.	0.8	12
1938	Predictors of Medication Adherence of Patients With Coronary Heart Disease After Percutaneous Coronary Intervention. <i>Journal of Cardiovascular Nursing</i> , 2022, 37, 350-358.	0.6	6
1939	Characteristics of recurrent in-stent restenosis after second- and third-generation drug-eluting stent implantation. <i>Coronary Artery Disease</i> , 2021, 32, 36-41.	0.3	7
1940	Atrial Dyssynchrony Measured by Strain Echocardiography as a Marker of Proarrhythmic Remodeling and Oxidative Stress in Cardiac Surgery Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	5
1941	Randomized Pilot Clinical Trial of Early Coronary Angiography Versus No Early Coronary Angiography After Cardiac Arrest Without ST-Segment Elevation. <i>Circulation</i> , 2020, 142, 2002-2012.	1.6	100
1942	Predictive Value of C-Reactive Protein to Albumin Ratio in ST-Segment Elevation Myocardial Infarction Patients Treated With Primary Percutaneous Coronary Intervention. <i>Angiology</i> , 2021, 72, 244-251.	0.8	17
1943	Reasons for Conversion and Adverse Intraoperative Events in Robotically Enhanced Minimally Invasive Coronary Artery Revascularization. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020, 15, 251-260.	0.4	4
1944	Continuity of care and its associations with self-reported health, clinical characteristics and follow-up services after percutaneous coronary intervention. <i>BMC Health Services Research</i> , 2020, 20, 71.	0.9	7
1945	Incidence and predictors of radial artery occlusion after transradial coronary catheterization. <i>Egyptian Heart Journal</i> , 2019, 71, 12.	0.4	16

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1947	How Do We Improve the Utility of Fractional Flow Reserve? For Precise Diagnosis of Myocardial Ischemia. <i>Circulation Journal</i> , 2019, 83, 1986-1987.	0.7	3
1948	Optimal Timing of Venoarterial-Extracorporeal Membrane Oxygenation in Acute Myocardial Infarction Patients Suffering From Refractory Cardiogenic Shock. <i>Circulation Journal</i> , 2020, 84, 1502-1510.	0.7	32
1949	Prevalence of the Academic Research Consortium for High Bleeding Risk Criteria and Prognostic Value of a Simplified Definition. <i>Circulation Journal</i> , 2020, 84, 1560-1567.	0.7	16
1950	Comparison of Optical Flow Ratio and Fractional Flow Ratio in Stent-Treated Arteries Immediately After Percutaneous Coronary Intervention. <i>Circulation Journal</i> , 2020, 84, 2253-2258.	0.7	15
1951	Monotherapy With Prasugrel After Dual-Antiplatelet Therapy for Japanese Percutaneous Coronary Intervention Patients With High Bleeding Risk. A Prospective Cohort Study (PENDULUM mono Study). <i>Circulation Journal</i> , 2020, 85, 27-36.	0.7	14
1952	Impact of Mobile Cloud Electrocardiography System on Door-to-Balloon Time in Patients With Acute Coronary Syndrome in Oita Prefecture. <i>Circulation Reports</i> , 2019, 1, 241-247.	0.4	7
1953	Practical Risk Stratification Score for Prediction of Contrast-Induced Nephropathy After Primary Percutaneous Coronary Intervention in Patients With Acute ST-Segment Elevation Myocardial Infarction. <i>Cardiology Research</i> , 2019, 10, 350-357.	0.5	14
1954	Frontal QRS-T angle is related with hemodynamic significance of coronary artery stenosis in patients with single vessel disease. <i>Anatolian Journal of Cardiology</i> , 2019, 22, 194-201.	0.5	7
1955	Stress echocardiography in coronary artery disease: a practical guideline from the British Society of Echocardiography. <i>Echo Research and Practice</i> , 2019, 6, G17-G33.	0.6	21
1956	Using Pharmacogenetic Testing or Platelet Reactivity Testing to Tailor Antiplatelet Therapy: Are Asians different from Caucasians?. <i>European Cardiology Review</i> , 2018, 13, 112.	0.7	11
1957	Dual Antiplatelet Therapy in Coronary Artery Disease: Comparison Between ACC/AHA 2016 and ESC 2017 Guidelines. <i>European Cardiology Review</i> , 2020, 15, 1-3.	0.7	8
1958	Contemporary Cardiac MRI in Chronic Coronary Artery Disease. <i>European Cardiology Review</i> , 2020, 15, e50.	0.7	13
1959	The EXCEL Trial: The Surgeons' Perspective. <i>European Cardiology Review</i> , 2020, 15, e67.	0.7	6
1960	Risk Stratification in Patients with Coronary Artery Disease: a Practical Walkthrough in the Landscape of Prognostic Risk Models. <i>Interventional Cardiology Review</i> , 2018, 13, 112.	0.7	20
1961	Drug-coated Balloons for Small Coronary Vessel Interventions: A Literature Review. <i>Interventional Cardiology Review</i> , 2019, 14, 131-136.	0.7	14
1962	Left Main Coronary Artery Interventions. <i>Interventional Cardiology Review</i> , 2019, 14, 124-130.	0.7	9
1963	Contemporary Approach to Heavily Calcified Coronary Lesions. <i>Interventional Cardiology Review</i> , 2019, 14, 154-163.	0.7	56

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1965	Proximal Side Optimization: A Modification of the Double Kissing Crush Technique. <i>US Cardiology Review</i> , 0, 14, .	0.5	7
1966	An observational study to assess the outcomes of treatment of patients with stable angina after planned percutaneous coronary intervention: baseline patient characteristics. <i>Russian Journal of Cardiology</i> , 2018, , 52-56.	0.4	2
1967	Cardiogenic shock “the current state of the problem. <i>Russian Journal of Cardiology</i> , 2019, , 126-136.	0.4	7
1968	Telehealth in cardiac rehabilitation: a review of current applications and future prospects for practical use. <i>Russian Journal of Cardiology</i> , 2020, 25, 3365.	0.4	8
1969	Contrast-induced nephropathy in patients with acute coronary syndrome: clinical significance, diagnosis, prophylaxis. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2020, 19, 2255.	0.4	7
1970	2020 Clinical practice guidelines for Stable coronary artery disease. <i>Russian Journal of Cardiology</i> , 2020, 25, 4076.	0.4	113
1972	Total arterial myocardial revascularization. <i>Complex Issues of Cardiovascular Diseases</i> , 2019, 7, 108-117.	0.3	3
1973	What are the Pathological Concerns and Limitations of Current Drug-coated Balloon Technology?. <i>Heart International</i> , 2019, 13, 15.	0.4	12
1974	Summary of Practice Considerations for Percutaneous Coronary Intervention of Left Main Bifurcation Disease. <i>Heart International</i> , 2020, 14, 69.	0.4	1
1978	Prediction-Determining Outcomes and Their Predictors in Atrial Fibrillation Patients Receiving Multicomponent Antithrombotic Therapy in Real Clinical Practice. <i>Kardiologiya</i> , 2020, 60, 33-45.	0.3	2
1979	Risk Assessment of Cardiac Events in Patients with Stable Ischemic Heart Disease After Percutaneous Coronary Intervention, Accompanied by Myocardial Damage. <i>Translational Medicine</i> , 2019, 6, 15-24.	0.1	2
1980	The association between post-procedural oral hydration and risk of contrast-induced acute kidney injury among ST-elevation myocardial infarction patients undergoing primary percutaneous coronary intervention. <i>Annals of Translational Medicine</i> , 2019, 7, 321-321.	0.7	7
1981	Intravenous cangrelor as a peri-procedural bridge with applied uses in ischemic events. <i>Annals of Translational Medicine</i> , 2019, 7, 408-408.	0.7	10
1982	Cardiac CT perfusion and FFRCTA: pathophysiological features in ischemic heart disease. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1954-1978.	0.7	15
1983	Robotic-assisted intervention strategy to minimize air exposure during the procedure: a case report of myocardial infarction and COVID-19. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1345-1351.	0.7	6
1984	Association of early elevated cardiac troponin I concentration and longitudinal change after off-pump coronary artery bypass grafting and adverse events: a prospective cohort study. <i>Journal of Thoracic Disease</i> , 2020, 12, 6542-6551.	0.6	2
1985	Coronary Artery Bypass Surgery in Brazil: Analysis of the National Reality Through the BYPASS Registry. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 142-148.	0.2	17

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1986	Preoperative Carotid Duplex Scanning in Patients Undergoing Coronary Artery Bypass Grafting. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 581-587.	0.2	4
1987	Coronary Artery Bypass Graft Surgery Improves Survival Without Increasing the Risk of Stroke in Patients with Ischemic Heart Failure in Comparison to Percutaneous Coronary Intervention: A Meta-Analysis With 54,173 Patients. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 396-405.	0.2	8
1988	Twenty-Five Years of No-Touch Saphenous Vein Harvesting for Coronary Artery Bypass Grafting: Structural Observations and Impact on Graft Performance. Brazilian Journal of Cardiovascular Surgery, 2020, 35, 91-99.	0.2	17
1989	On- or Off-pump Coronary Artery Bypass Surgery. Is the Debate Settling Down?. Brazilian Journal of Cardiovascular Surgery, 2019, 34, VIII-XI.	0.2	3
1990	Cardiovascular Disease in Antiphospholipid Syndrome. Current Vascular Pharmacology, 2020, 18, 538-548.	0.8	6
1991	The Ultimaster coronary stent system: 5-year worldwide experience. Future Cardiology, 2020, 16, 251-261.	0.5	6
1992	Abluminus DES+ for the treatment of coronary artery disease in patients with diabetes mellitus. Future Cardiology, 2020, 16, 613-623.	0.5	5
1993	Early dual antiplatelet therapy versus aspirin monotherapy after coronary artery bypass surgery: survival and safety outcomes. Journal of Cardiovascular Surgery, 2020, 61, 662-672.	0.3	1
1994	Interventional procedures versus medical therapy alone: outcome of cardiac patient management - a systematic review. Minerva Cardioangiologica, 2020, 68, 586-591.	1.2	1
1995	Latest generation stents: is it time to revive the bioresorbable scaffold?. Minerva Cardioangiologica, 2020, 68, 415-435.	1.2	2
1996	Robotic-assisted coronary artery bypass grafting: current knowledge and future perspectives. Minerva Cardioangiologica, 2020, 68, 497-510.	1.2	6
1997	Contrast FFR plus intracoronary injection of nitroglycerine accurately predicts FFR for coronary stenosis functional assessment. Minerva Cardiology and Angiology, 0, , .	0.4	1
1998	Discontinuation of both cangrelor and ticagrelor because of severe dyspnea during primary angioplasty. Journal of Cardiovascular Medicine, 2021, 22, 317-319.	0.6	3
1999	A New Definition of Acute Myocardial Infarction â€“ Changing Perspectives in Acute Cardiac Care. Journal of Cardiovascular Emergencies, 2018, 4, 167-169.	0.1	1
2000	Impact of Multivessel Coronary Artery Disease on Long Term Prognosis in Patients with ST-segment Elevation Myocardial Infarction. Journal of Cardiovascular Emergencies, 2019, 5, 66-71.	0.1	3
2003	Coronary Stent Thrombosis â€” Predictors and Prevention. Deutsches A&#x0308;rztblatt International, 2020, 117, 320-326.	0.6	26
2004	(Use of intracoronary epinephrine in a patient with noflow phenomenon in cardiogenic shock - case) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.1	1
2005	(Summary of the recommendations for long-term secondary prevention after myocardial infarction). Cor Et Vasa, 2019, 61, 471-480.	0.1	10



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2007	Short-and-Long-Term Outcomes after Coronary Rotational Atherectomy in Patients Treated with Trans-Catheter Aortic Valve Implantation. <i>Journal of Clinical Medicine</i> , 2021, 10, 112.	1.0	5
2008	Mechanical Circulatory Support for Acute Heart Failure Complicated by Cardiogenic Shock. <i>International Journal of Heart Failure</i> , 2020, 2, 23.	0.9	11
2009	Optimization of Percutaneous Coronary Intervention Using Optical Coherence Tomography. <i>Korean Circulation Journal</i> , 2019, 49, 771.	0.7	21
2010	2020 Korean Society of Myocardial Infarction Expert Consensus Document on Pharmacotherapy for Acute Myocardial Infarction. <i>Korean Circulation Journal</i> , 2020, 50, 845.	0.7	16
2011	Use of dabigatran for treatment of left ventricular thrombus: A tertiary care center experience. <i>Journal of Family Medicine and Primary Care</i> , 2019, 8, 2656.	0.3	17
2012	Percutaneous recanalisation of chronic total occlusions: 2019 consensus document from the EuroCTO Club. <i>EuroIntervention</i> , 2019, 15, 198-208.	1.4	172
2013	Clinical outcomes of state-of-the-art percutaneous coronary revascularisation in patients with three-vessel disease: two-year follow-up of the SYNTAX II study. <i>EuroIntervention</i> , 2019, 15, e244-e252.	1.4	53
2014	Enhanced platelet inhibition by clopidogrel and risk of bleeding in patients requiring oral anticoagulation after drug-eluting stent implantation. <i>EuroIntervention</i> , 2019, 15, 700-706.	1.4	5
2015	Diabetes and outcomes following guided de-escalation of antiplatelet treatment in acute coronary syndrome patients undergoing percutaneous coronary intervention: a pre-specified analysis from the randomised TROPICAL-ACS trial. <i>EuroIntervention</i> , 2019, 15, e513-e521.	1.4	10
2016	Coronary vasomotor function and myocardial flow with bioresorbable vascular scaffolds or everolimus-eluting metallic stents: a randomised trial. <i>EuroIntervention</i> , 2020, 16, e155-e163.	1.4	7
2017	Percutaneous coronary intervention for obstructive bifurcation lesions: the 14th consensus document from the European Bifurcation Club. <i>EuroIntervention</i> , 2019, 15, 90-98.	1.4	99
2018	Validation of the updated logistic clinical SYNTAX score for all-cause mortality in the GLOBAL LEADERS trial. <i>EuroIntervention</i> , 2019, 15, e539-e546.	1.4	16
2019	Treatment with a dedicated bifurcation sirolimus-eluting cobalt-chromium stent for distal left main coronary artery disease: rationale and design of the POLBOS LM study. <i>EuroIntervention</i> , 2020, 16, 654-662.	1.4	2
2020	Validation of a three-dimensional quantitative coronary angiography-based software to calculate fractional flow reserve: the FAST study. <i>EuroIntervention</i> , 2020, 16, 591-599.	1.4	84
2021	Anatomical attributes of clinically relevant diagonal branches in patients with left anterior descending coronary artery bifurcation lesions. <i>EuroIntervention</i> , 2020, 16, e715-e723.	1.4	4
2022	Final results of the randomised evaluation of short-term dual antiplatelet therapy in patients with acute coronary syndrome treated with a new-generation stent (REDUCE trial). <i>EuroIntervention</i> , 2019, 15, e990-e998.	1.4	122
2023	The SYNTAX score on its way out or â€¦ towards artificial intelligence: part I. <i>EuroIntervention</i> , 2020, 16, 44-59.	1.4	26

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2024	The SYNTAX score on its way out or â€¦ towards artificial intelligence: part II. EuroIntervention, 2020, 16, 60-75.	1.4	18
2025	Ischaemic burden and changes in absolute myocardial perfusion after chronic total occlusion percutaneous coronary intervention. EuroIntervention, 2020, 16, e462-e471.	1.4	18
2026	Angiography-based quantitative flow ratio versus fractional flow reserve in patients with coronary artery disease and severe aortic stenosis. EuroIntervention, 2020, 16, e285-e292.	1.4	31
2027	Coronary collaterals and myocardial viability in patients with chronic total occlusions. EuroIntervention, 2020, 16, e453-e461.	1.4	26
2028	Outcomes of predefined optimisation criteria for intravascular ultrasound guidance of left main stenting. EuroIntervention, 2020, 16, 210-217.	1.4	33
2029	A randomised comparison of monoplane versus biplane fluoroscopy in patients undergoing percutaneous coronary intervention: the RAMBO trial. EuroIntervention, 2020, 16, 672-679.	1.4	7
2030	A randomised controlled trial of the sirolimus-eluting biodegradable polymer ultra-thin Supraflex stent versus the everolimus-eluting biodegradable polymer SYNERGY stent for three-vessel coronary artery disease: rationale and design of the Multivessel TALENT trial. EuroIntervention, 2020, 16, e997-e1004.	1.4	6
2031	Drug-coated balloons versus drug-eluting stents for in-stent restenosis: the saga continues. EuroIntervention, 2018, 14, 1069-1072.	1.4	1
2032	EuroCTO Club 2018 meeting: â€œExperts Liveâ€¦ in Toulouse. EuroIntervention, 2019, 14, e1814-e1817.	1.4	1
2033	Should we stop using bioresorbable scaffolds in coronary revascularisation?. EuroIntervention, 2019, 15, 28-30.	1.4	3
2034	Interventional cardiologyâ€™s golden age of contributions to evidence-based medicine. EuroIntervention, 2019, 15, 31-34.	1.4	4
2035	Contemporary state-of-the-art PCI with functional and imaging concepts: forethoughts on the FAME 3 trial. EuroIntervention, 2019, 15, e219-e221.	1.4	6
2036	Intracoronary imaging for the diagnosis of the underlying substrate and clinical management of acute coronary syndromes: from evidence to expert consensus â€¦ and back!. EuroIntervention, 2019, 15, 392-395.	1.4	4
2037	Clinical use of intracoronary imaging. Part 2: acute coronary syndromes, ambiguous coronary angiography findings, and guiding interventional decision-making: an expert consensus document of the European Association of Percutaneous Cardiovascular Interventions. EuroIntervention, 2019, 15, 434-451.	1.4	35
2038	Aspirin-free antiplatelet regimens after PCI: when is it best to stop aspirin and who could ultimately benefit?. EuroIntervention, 2020, 15, 1125-1129.	1.4	8
2039	EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. EuroIntervention, 2020, 16, 233-246.	1.4	19
2040	Drug-eluting Vein Graft with Acetylsalicylic Acid-Ticagrelor-Unfractionated Heparin Complex Inhibits Early Graft Thrombosis. Balkan Medical Journal, 2020, 37, 269-275.	0.3	2
2041	Cardiovascular magnetic resonance: Stressing the future. World Journal of Cardiology, 2019, 11, 195-199.	0.5	1

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2042	Modern Stents: Where Are We Going?. Rambam Maimonides Medical Journal, 2020, 11, e0017.	0.4	12
2043	UNSTABLE ANGINA PECTORIS OR UNSTABLE CORONARY SYNDROMES?. NeotloÅ¼naÅ¼ KardiologiÅ¼ I KardiovaskulÅ¼rnye Riski, 2020, 4, 944-977.	0.2	3
2044	Calcific lesion preparation for coronary bifurcation stenting. Cardiology Journal, 2019, 26, 429-437.	0.5	16
2045	Diagnostic accuracy and reproducibility of optical flow ratio for functional evaluation of coronary stenosis in a prospective series. Cardiology Journal, 2020, 27, 350-361.	0.5	36
2046	Complexity assessment and technical aspect of coronary angiogram and percutaneous coronary intervention following transcatheter aortic valve implantation. Cardiology Journal, 2020, , .	0.5	5
2047	Assessment of the conventional radial artery with optical coherent tomography after the snuffbox approach. Cardiology Journal, 2021, 28, 849-854.	0.5	4
2048	One-year outcomes of percutaneous coronary intervention in native coronary arteries versus saphenous vein grafts in patients with prior coronary artery bypass graft surgery. Cardiology Journal, 2020, , .	0.5	4
2049	Prolonged antithrombotic therapy in patients after acute coronary syndrome: A critical appraisal of current European Society of Cardiology guidelines. Cardiology Journal, 2020, 27, 661-676.	0.5	7
2050	Perioperative planning for cardiovascular operations in the COVID-19 pandemic. Turkish Journal of Thoracic and Cardiovascular Surgery, 2020, 28, 236-243.	0.2	25
2051	Post-dilatation improves stent apposition in patients with ST-segment elevation myocardial infarction receiving primary percutaneous intervention: A multicenter, randomized controlled trial using optical coherence tomography. World Journal of Emergency Medicine, 2020, 11, 87.	0.5	3
2052	Bilateral Internal Thoracic Artery Graft in Coronary Artery Bypass Grafting. Journal of Coronary Artery Disease, 2019, 25, 21-26.	0.1	2
2053	Acute coronary syndrome in patients with prior coronary artery bypass graft: clinical, angiographic profiles and management practices. Clinical Medicine, 2020, 20, s12-s13.	0.8	3
2054	Comparison of global registry of acute coronary events and thrombolysis in myocardial infarction risk scores in non-ST-elevation acute coronary syndrome. Journal of Clinical and Preventive Cardiology, 2021, 10, 106.	0.2	1
2055	Differential Prognostic Implications of Pre- and Post-Stent Fractional Flow Reserve in Patients Undergoing Percutaneous Coronary Intervention. Korean Circulation Journal, 2022, 52, 47.	0.7	3
2056	The role of mechanical support devices during percutaneous coronary intervention. JRSM Cardiovascular Disease, 2021, 10, 204800402110140.	0.4	1
2057	Low-dose ticagrelor with or without acetylsalicylic acid in patients with acute coronary syndrome: Rationale and design of the ELECTRA-SIRIO 2 trial. Cardiology Journal, 2021, , .	0.5	3
2058	Ticagrelor versus prasugrel in patients with acute myocardial infarction. International Journal of Cardiology, 2021, 344, 25-30.	0.8	2
2059	Comparative Safety and Effectiveness of Loading Doses of P2Y12 Inhibitors in Patients Undergoing Elective PCI: a Network Meta-analysis. Cardiovascular Drugs and Therapy, 2023, 37, 291-298.	1.3	3

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2061	Commentary: In the hands of the few, less is more. <i>JTCVS Techniques</i> , 2021, 10, 168-169.	0.2	0
2062	A new iteration for the single-access large-bore technique during Impella supported complex and high-risk coronary intervention: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab428.	0.3	3
2063	Thrombosis in peripheral artery disease and thrombotic thrombocytopenia after adenoviral COVID-19 vaccination. <i>European Heart Journal</i> , 2021, 42, 3995-3999.	1.0	2
2064	Long-Term Clinical Impact of Intravascular Ultrasound Guidance in Stenting for Left Main Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011011.	1.4	14
2066	Insufficient procedural anticoagulation during leadless pacing led to catheter-related thrombosis in a hemodialysis patient. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 502.	0.7	0
2067	Contemporary coronary artery bypass graft surgery and subsequent percutaneous revascularization. <i>Nature Reviews Cardiology</i> , 2022, 19, 195-208.	6.1	34
2068	Coronary Revascularization in Patients Undergoing Aortic Valve Replacement for Severe Aortic Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2083-2096.	1.1	15
2069	Multi-targeted 1H/19F MRI unmask specific danger patterns for emerging cardiovascular disorders. <i>Nature Communications</i> , 2021, 12, 5847.	5.8	31
2070	Total-arterial, anaortic, off-pump coronary artery surgery: Why, when, and how. <i>JTCVS Techniques</i> , 2021, 10, 140-148.	0.2	7
2071	Materiality of conflict of interest in informed consent to medical treatment in the United Kingdom. <i>Ethics and Behavior</i> , 0, , 1-26.	1.3	0
2072	Association of CHA2DS2-VASc score with thrombus burden in patients with acute myocardial infarction undergoing SVG-PCI. <i>Herz</i> , 2021, , 1.	0.4	2
2073	Association between perceived health and adherence to treatment after percutaneous coronary intervention: A long-term follow-up study. <i>Journal of Advanced Nursing</i> , 2022, 78, 1653-1664.	1.5	4
2074	The coronary and microcirculatory measurements in patients with aortic valve stenosis study: rationale and design. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 321, H1106-H1116.	1.5	13
2075	Minimally invasive coronary artery surgery: Robotic and nonrobotic minimally invasive direct coronary artery bypass techniques. <i>JTCVS Techniques</i> , 2021, 10, 170-177.	0.2	11
2076	Drug-Eluting or Bare-Metal Stents for Left Anterior Descending or Left Main Coronary Artery Revascularization. <i>Journal of the American Heart Association</i> , 2021, 10, e018828.	1.6	4
2077	Validation of the 4-Item PRECISE-DAPT Score: A SWEDEHEART Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020974.	1.6	9
2078	Comparison of Clinically Adjudicated Versus Flow-Based Adjudication of Revascularization Events in Randomized Controlled Trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e008055.	0.9	4

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2079	Integrated coronary disease burden and patterns to discriminate vessels benefiting from percutaneous coronary intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, .	0.7	9
2080	Distal versus conventional radial access for coronary angiography and intervention: Design and rationale of DISCO RADIAL study. <i>American Heart Journal</i> , 2022, 244, 19-30.	1.2	13
2081	Complications related to veno-arterial extracorporeal membrane oxygenation in patients with acute myocardial infarction. <i>Journal of Cardiology</i> , 2021, , .	0.8	8
2082	Right Internal Thoracic Artery Patency Is Affected More by Target Choice Than Conduit Configuration. <i>Annals of Thoracic Surgery</i> , 2022, 114, 458-466.	0.7	16
2083	Diagnostic Effect of Attenuation Correction in Myocardial Perfusion Imaging in Different Coronary Arteries: A Systematic Review and Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 756060.	1.1	1
2084	Factors Influencing Stent Failure in Chronic Total Occlusion Coronary Intervention. <i>Interventional Cardiology Review</i> , 2021, 16, e27.	0.7	5
2085	Predictive value of ACEF II score in patients with multi-vessel coronary artery disease undergoing one-stop hybrid coronary revascularization. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 489.	0.7	0
2086	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights from 2021. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	0.6	1
2087	Update on Cilostazol: A Critical Review of its Antithrombotic and Cardiovascular Actions and its Clinical Applications. <i>Journal of Clinical Pharmacology</i> , 2021, , .	1.0	7
2088	Multivessel versus IRA-only PCI in patients with NSTEMI and severe left ventricular systolic dysfunction. <i>PLoS ONE</i> , 2021, 16, e0258525.	1.1	0
2089	Current Therapeutic Approach to Acute Myocardial Infarction in Patients with Congenital Hemophilia. <i>Life</i> , 2021, 11, 1072.	1.1	6
2090	The ISCHEMIA trial: optimal medical therapy against PTCA in the stable patient: the endless story. <i>European Heart Journal Supplements</i> , 2021, 23, E55-E58.	0.0	1
2091	Association between phosphate and long-term outcome in CAD patients underwent coronary intervention. <i>Scientific Reports</i> , 2021, 11, 20080.	1.6	3
2092	Prehabilitation as an important stage before cardiac surgery. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2021, 20, 2998.	0.4	3
2093	Assessment of the routine reporting of very low-dose exercise-first myocardial perfusion SPECT from a large-scale real-world cohort and correlation with the subsequent reporting of coronary stenosis at angiography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1223-1231.	3.3	1
2094	Never again. Once used for cardiac catheterization the radial artery cannot be used for CABG. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4799-4800.	0.3	2
2095	Long-term consequences of transradial catheterization on the radial artery. <i>Journal of Cardiac Surgery</i> , 2021, 36, 4796-4798.	0.3	1
2096	Intraoperative transit time flow measurements during off-pump coronary artery bypass surgery: The impact of coronary stenosis on competitive flow. <i>Journal of Cardiac Surgery</i> , 2021, , .	0.3	3

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2097	Prognostic Impact of Pancoronary Quantitative Flow Ratio Assessment in Patients Undergoing Percutaneous Coronary Intervention for Acute Coronary Syndromes. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, CIRCINTERVENTIONS121010698.	1.4	9
2098	Drug-coated Balloons for Small Coronary Disease—A Literature Review. <i>Current Cardiology Reports</i> , 2021, 23, 173.	1.3	4
2099	Outcomes of intravascular ultrasound versus optical coherence tomography guided percutaneous coronary angiography: A meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, .	0.7	6
2100	Clinical outcomes of an ultrathin-strut sirolimus-eluting stent in all-comers population: Thailand Orsiro registry. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 501.	0.7	1
2101	Comparison of patency of single and sequential radial artery grafting in coronary artery bypass. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 515-522.	0.5	4
2102	Fifty Years After the Introduction of Vein Grafts for CABG: New Evidence for a No-Touch Harvesting Approach. <i>Circulation</i> , 2021, 144, 1130-1132.	1.6	0
2103	Optimal management of patients with ST-segment elevation myocardial infarction with delayed admission to the percutaneous coronary intervention center (more than 12 hours). <i>Russian Journal of Cardiology</i> , 2021, 26, 4518.	0.4	0
2104	Vascular Dysfunction and its Recovery after Transradial Coronary Angioplasty- A Serial Observational Study. <i>Indian Heart Journal</i> , 2021, 73, 697-703.	0.2	0
2105	Length of Preprocedure Fasting Was Associated With Contrast Associated-Acute Kidney Injury in High-Risk Patients Undergoing Coronary Angiography. <i>American Journal of Cardiology</i> , 2021, 159, 1-7.	0.7	0
2106	Beyond the Lipid-lowering Effects of Statins: Renal Effects. <i>KoÅŸuyolu Heart Journal</i> , 2017, 20, 240-247.	0.1	0
2107	Prediction of Acute Kidney Injury among ST- Elevation Myocardial Infarction Patients Treated with Primary Percutaneous Intervention by Hemoglobin Level and Left Ventricular Function. <i>Medical Journal of the University of Cairo Faculty of Medicine</i> , 2018, 86, 525-534.	0.0	0
2108	What should interventional cardiologists do for patients with prediabetes?. <i>EuroIntervention</i> , 2018, 14, e968-e970.	1.4	0
2109	Overview of the new guidelines on myocardial revascularization. <i>Intervencni A Akutni Kardiologie</i> , 2018, 17, 219-224.	0.0	0
2110	The Assessment of Percutaneous Coronary Angioplasty versus Coronary Artery Bypass Grafting in Treatment of Left Main Coronary Artery Disease. <i>Revista De Chimie (discontinued)</i> , 2019, 69, 3600-3604.	0.2	0
2111	Intervenci3n coronaria en pacientes con fibrilaci3n auricular. <i>Revista Espanola De Cardiologia Suplementos</i> , 2019, 18, 15-20.	0.2	0
2112	A Dedicated Stitch to Allow Early Safe Mobilization Avoiding Drain-Induced Heart Injury. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 484-487.	0.2	1
2113	Ischaemic Heart Disease. , 2019, , 355-363.		0
2115	Early neurological outcomes after simultaneous coronary artery bypass surgery and carotid endarterectomy. <i>Kardiologiya I Serdechno-Sosudistaya Khirurgiya</i> , 2019, 12, 386.	0.1	2



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2117	Complex Coronary Revascularization Heart Team. , 2019, , 11-22.		0
2118	Comment on the study Coronary Artery Bypass Surgery in Brazil: Analysis of the National Reality Through the Bypass Registry that was presented at the 46th Congress of the Brazilian Society of Cardiovascular Surgery, Nova Lima, BH, Brazil, April 5 and 6, 2019. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 504-506.	0.2	1
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2123	Use of Stent Enhancement Technique During Percutaneous Coronary Intervention – A Case Series. <i>Heart International</i> , 2019, 13, 28.	0.4	1
2124	Cardioprotective role of arterial conduits. <i>Kardiologicheskii Vestnik</i> , 2019, 14, 18.	0.1	2
2125	Comparison of traditional and distal radial approach in percutaneous coronary interventions. <i>Kardiologiya i Serdechno-Sosudistaya Khirurgiya</i> , 2019, 12, 410.	0.1	1
2126	OUP accepted manuscript. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 277-284.	0.6	2
2128	A Review of the Ultrathin Orsiro Biodegradable Polymer Drug-eluting Stent in the Treatment of Coronary Artery Disease. <i>Heart International</i> , 2019, 13, 17.	0.4	6
2129	Brazil: Two Realities for the Treatment of One Disease. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 112, 571-572.	0.3	0
2130	VII. Strategy of Antithrombotic Therapy in Patients with Atrial Fibrillation and Coronary Artery Disease. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2019, 108, 242-246.	0.0	0
2131	Time to Treatment and In-Hospital Major Adverse Cardiac Events Among Patients With ST-Segment Elevation Myocardial Infarction Who Underwent Primary Percutaneous Coronary Intervention (PCI) According to the 24/7 Primary PCI Service Registry in Iran: Protocol for a Cross-Sectional Study. <i>JMIR Research Protocols</i> , 2019, 8, e13161.	0.5	4
2132	The results of staged endovascular revascularization with use of stents with third generations of drug-eluting and biodegradable polymer in patients with acute coronary syndrome and multivessel coronary artery disease. <i>Journal of Clinical Practice</i> , 2019, 10, 10-15.	0.2	0
2133	Clinical Outcomes Data for Instantaneous Wave-Free Ratio-Guided Percutaneous Coronary Intervention. <i>Interventional Cardiology Clinics</i> , 2019, 8, 121-129.	0.2	2
2134	ULTRASOUND CONTRAST-ENHANCED STRESS ECHOCARDIOGRAPHY WITH MYOCARDIAL PERFUSION FOR FUNCTIONAL ASSESSMENT OF INTERMEDIATE STENOSIS IN THE LEFT ANTERIOR DESCENDING CORONARY ARTERY IN PATIENT WITH PREMATURE VENTRICULAR COMPLEXE. <i>Siberian Medical Journal</i> , 2019, 34, 137-144.	0.3	0
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2137	ULTRASOUND CONTRAST-ENHANCED STRESS ECHOCARDIOGRAPHY WITH MYOCARDIAL PERFUSION FOR FUNCTIONAL ASSESSMENT OF INTERMEDIATE STENOSIS IN THE LEFT ANTERIOR DESCENDING CORONARY ARTERY IN PATIENT WITH PREMATURE VENTRICULAR COMPLEXE. <i>Siberian Medical Journal</i> , 2019, 34, 137-144.	0.3	1

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2141	European bifurcation club - EBC 2018. Intervencni A Akutni Kardiologie, 2019, 18, 109-110.	0.0	0
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2143	Cardiologie interventionnelle ambulatoire: État des lieux et perspectives. Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2019, 2019, 6-8.	0.0	0
2144	Rehabilitation of patients with ischemic heart disease following myocardial revascularization. Medical Science Pulse, 2019, 13, 6-10.	0.1	0
2145	Coronary Artery Bypass Grafting in a Patient with Situs Inversus Totalis. American Journal of Case Reports, 2019, 20, 806-809.	0.3	4
2146	Role of clinical evaluation in the identification of coronary obstructive disorders in patients with stable coronary artery disease. Part I. Russian Journal of Cardiology, 2019, , 95-100.	0.4	2
2147	The evolution of myocardial infarction treatment over the past decades. The significance of E.I. Chazov works. Terapevticheskii Arkhiv, 2019, 91, 25-33.	0.2	2
2149	Diagnostics of contrastinduated nephropathy after percutaneous coronary intervention. Proceedings of the National Academy of Sciences of Belarus, Medical Series, 2019, 16, 175-184.	0.2	0
2150	Mortality from ischemic heart disease and acute myocardial infarction in the City of Zagreb and Republic of Croatia 2001-2016. Cardiologia Croatica, 2019, 14, 184-190.	0.0	1
2151	THE RESULTS OF STEP-BY-STEP MYOCARDIAL REVASCLARIZATION IN PATIENTS WITH ACUTE CORONARY SYNDROME AND MULTIVESSEL CORONARY ARTERY DISEASE: EARLY PERFORMING CORONARY ARTERY BYPASS SURGERY AFTER STENTING USING BARE-METAL STENTS. Siberian Medical Journal, 2019, 34, 84-88.	0.3	0
2152	Double kissing mini-culotte versus mini-culotte stenting: insights from micro-computed tomographic imaging of bench testing. EuroIntervention, 2019, 15, 465-472.	1.4	9
2153	Internal picture of health as a component of rehabilitation and restorative treatment of patients with acute coronary syndrome. Bukovinian Medical Herald, 2019, 23, 79-86.	0.1	0
2156	EFFECT OF THE DRUG COATING CHARACTERISTICS ON VASCULAR REMODELING: COMPARING THE LATEST GENERATIONS OF STENTS. UÄenye Zapiski Sankt-Peterburgskogo Gosudarstvennogo Medicinskogo Universiteta Im Akad I P Pavlova, 2019, 26, 74-80.	0.0	0
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2164	IRM de stress avec imagerie de perfusion myocardique. Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2019, 2019, 11-17.	0.0	0
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2168	BIOABSORBABLE SCAFFOLDS FOR PERCUTANEOUS CORONARY INTERVENTIONS IN PATIENTS WITH CORONARY ARTERY DISEASE: PROBLEMS AND FUTURE PERSPECTIVES. <i>Complex Issues of Cardiovascular Diseases</i> , 2019, 8, 72-84.	0.3	1
2169	The association between red cell distribution width to total calcium ratio and syntax score in patients with acute coronary syndrome. <i>Journal of Surgery and Medicine</i> , 2019, 4, 746-749.	0.0	0
2170	Chronic coronary artery occlusion: when does the benefit outweigh the risk?. <i>Russian Journal of Cardiology</i> , 2019, , 116-123.	0.4	2
2171	Angiographic dynamics of coronary flow state after percutaneous coronary intervention in carriers of polymorphic RS1800470 variants of the TGF- $\beta$ 1 gene. <i>Russian Journal of Cardiology</i> , 2019, , 77-82.	0.4	0
2172	Antithrombotic Therapy in Patients with ST-segment Elevation Myocardial Infarction Undergoing Primary PCI. <i>Medicina Moderna</i> , 2019, 26, 111-118.	0.0	0
2173	A Rational Approach to a De-Escalation of Double Antithrombotic Therapy: The Possibilities of Clopidogrel. <i>Meditsinskiy Sovet</i> , 2019, , 60-66.	0.1	0
2175	Changes of Left Ventricular Systolic Function in Patients Undergoing Coronary Artery Bypass Grafting. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 3574-3578.	0.1	4
2176	Current management approaches to patients with atrial fibrillation and percutaneous coronary intervention. <i>Medical Alphabet</i> , 2019, 2, 12-17.	0.0	0
2177	The effect of coronary stent type on the long-term results of coronary artery bypass surgery after stenting clinically related artery in acute coronary syndrome in patients with multivessel coronary artery disease. <i>Siberian Medical Journal</i> , 2019, 34, 144-152.	0.3	0
2178	Coronary Calcified Lesions: Introduction to the Focused Issue. <i>Interventional Cardiology Review</i> , 2019, 14, 152-153.	0.7	1
2179	Modern considerations of myocardial revascularization in coronary chronic total occlusion. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2019, 18, 69-74.	0.4	2
2180	Should all patients undergo coronary angiography for diagnosing type 1 and 2 myocardial infarction?. <i>Complex Issues of Cardiovascular Diseases</i> , 2019, 8, 6-12.	0.3	2
2182	The Patency of Graft and Anastomoses In Sequential and Individual Coronary Artery Bypass Grafting: A Meta-analysis. <i>Anatolian Journal of Cardiology</i> , 2020, 24, 235-243.	0.5	2
2183	Coronary Bypass Grafting for High-Risk Patients (Literature review). <i>Ukrainian Journal of Cardiovascular Surgery</i> , 0, , 7-12.	0.0	2
2184	Safety of duplex ultrasound-assisted translunar versus transradial arterial access for invasive coronary procedures: A search for safe alternative access. <i>International Journal of the Cardiovascular Academy</i> , 2020, 6, 150.	0.1	0
2185	Neutrophil Extracellular Traps in Atherosclerosis and Thrombosis. <i>Handbook of Experimental Pharmacology</i> , 2020, , 405-425.	0.9	9

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2187	Circulating miR-660-5p is associated with the no-reflow phenomenon in patients with ST segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>Anatolian Journal of Cardiology</i> , 2020, 25, 323-329.	0.5	0
2188	Is there a role for ischemia detection after an acute myocardial infarction?. <i>World Journal of Cardiology</i> , 2020, 12, 1-6.	0.5	0
2189	AvaliaÃ§Ã£o FisiolÃ³gica Invasiva: Do BinÃ¡rio ao ContÃnuo. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 114, 265-267.	0.3	1
2191	SelecciÃ³n de lo mejor del aÃ±o 2019 en cardiologÃa intervencionista. <i>REC: CardioClinics</i> , 2020, 55, 64-70.	0.1	0
2192	OPCAB surgery with an alternative retraction method: a single-centre experience. <i>Cardiovascular Journal of Africa</i> , 2020, 31, 16-20.	0.2	0
2193	Coronary bifurcations treated with thin-strut drug-eluting stents: a prespecified analysis of the randomized BIO-RESORT trial. <i>Coronary Artery Disease</i> , 2021, 32, 51-57.	0.3	2
2194	Preoperative blood urea nitrogen-to-left ventricular ejection fraction ratio is an independent predictor of long-term major adverse cardiac events in patients undergoing coronary artery bypass grafting surgery. <i>Journal of the Saudi Heart Association</i> , 2020, 32, 79-85.	0.2	2
2195	One-year clinical follow-up and outcomes in patients after drug-eluting stent implantation for unprotected left main coronary stenosis: A single center study from Turkey. <i>Journal of Clinical and Investigative Surgery</i> , 2020, 5, 43-50.	0.1	0
2196	Automatic stent reconstruction in optical coherence tomography based on a deep convolutional model. <i>Biomedical Optics Express</i> , 2020, 11, 3374.	1.5	18
2197	"All-in-one" concept of functional myocardial revascularization in the cathlab. <i>Vnitri Lekarstvi</i> , 2020, 66, 152-159.	0.1	0
2199	Rotational atherectomy-based percutaneous coronary intervention and the risk of contrast-induced nephropathy. <i>Minerva Cardioangiologica</i> , 2020, 68, 137-145.	1.2	3
2200	Coronary Circulatory Indexes in Non-Infarct-Related Vascular Territories in a Porcine Acute Myocardial Infarction Model. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1155-1167.	1.1	9
2201	Preoperative risk factors of emergency conversion to artificial circulation during off-pump coronary artery bypass grafting in patients with ischemic congestive heart disease. <i>Vestnik Khirurgii Imeni I I Grekova</i> , 2020, 179, 12-19.	0.0	0
2203	Management of ischemic risk events in patients with multifocal atherosclerosis and type 2 diabetes mellitus. <i>Atherothrombosis</i> , 2020, , 34-44.	0.1	1
2204	Long-term outcomes of percutaneous coronary intervention for unprotected left main coronary artery according to the synergy between percutaneous coronary intervention with taxus and cardiac surgery (SYNTAX) score. <i>Coronary Artery Disease</i> , 2020, 31, 336-341.	0.3	1
2206	Effects of ticagrelor in patients with acute coronary syndrome on the targets of the national cardiovascular program. <i>Russian Journal of Cardiology</i> , 2020, 25, 3931.	0.4	4
2208	Distal radial approach in coronary catheterizations and interventions. <i>Intervencni A Akutni Kardiologie</i> , 2020, 19, 88-90.	0.0	0

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2211	State-of-the-art PCI for coronary artery chronic total occlusion. <i>Intervencni A Akutni Kardiologie</i> , 2020, 19, 31-38.	0.0	0
2213	Scoring balloon predilation before bioresorbable vascular scaffold implantation in patients with in-stent restenosis: the RIBS VI "scoring"™ study. <i>Coronary Artery Disease</i> , 2021, 32, 96-104.	0.3	1
2216	Sirolimus-coated balloons: ready for primetime in real world patients?. <i>Journal of Cardiovascular Medicine</i> , 2021, 22, 101-103.	0.6	2
2217	IVUS for guidance of coronary interventions: applying optimisation targets to improve clinical outcomes. <i>EuroIntervention</i> , 2020, 16, e448-e450.	1.4	1
2218	ILEEM-survey on the Heart Team approach and team training for lead extraction procedures. <i>Cardiology Journal</i> , 2022, 29, 481-488.	0.5	1
2219	Choice of dual antiplatelet therapy in patients with acute coronary syndrome after percutaneous coronary intervention. <i>Russian Journal of Cardiology</i> , 2020, 25, 3809.	0.4	0
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2223	Is the concept of type D personality a component of personalized medicine or a prognostic factor in the treatment of cardiovascular diseases?. <i>Russian Journal of Cardiology</i> , 2020, 25, 3996.	0.4	2
2224	The legacy of ISCHEMIA. <i>Cardiology Journal</i> , 2020, 27, 329-335.	0.5	1
2226	Impact of Intravascular Ultrasound on Long-Term Clinical Outcomes in Patients With Acute Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2431-2443.	1.1	36
2227	Evidence-Based Determination of Cut-Off Points for Increased Cardiac-Surgery Mortality Risk With EuroSCORE II and STS: The Best-Performing Risk Scoring Models in a Single-Centre Australian Population. <i>Heart Lung and Circulation</i> , 2022, 31, 590-601.	0.2	3
2228	Stent Selection for Primary Angioplasty and Outcomes in the Era of Potent Antiplatelets. Data from the Multicenter Randomized Prague-18 Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 5103.	1.0	0
2229	Intravascular ultrasound for endovascular precision in pediatrics. <i>Pediatric Radiology</i> , 2022, 52, 559-569.	1.1	3
2230	The Impact of Urate-Lowering Therapy in Post-Myocardial Infarction Patients: Insights From a Population-Based, Propensity Score-Matched Analysis. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 111, 655-663.	2.3	2
2231	Off-Pump Coronary Artery Bypass Grafting; is it Still Relevant?. <i>Current Cardiology Reviews</i> , 2022, 18, .	0.6	3
2232	Impella support for cardiogenic shock and high-risk percutaneous coronary intervention: A single-center experience. <i>Revista Portuguesa De Cardiologia</i> , 2021, , .	0.2	3
2234	High Incidence of Cataracts in the Follow-Up of Patients Undergoing Percutaneous Coronary Intervention for Chronic Coronary Total Occlusion. <i>Journal of Clinical Medicine</i> , 2021, 10, 5002.	1.0	0

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2236	Optical coherence tomography and coronary revascularization: from indication to procedural optimization. <i>Trends in Cardiovascular Medicine</i> , 2023, 33, 92-106.	2.3	9
2237	Reliability of Fractional Flow Reserve and Instantaneous Wave-Free Ratio in Assessing Intermediate Coronary Stenosis in Patients With Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2022, 162, 105-110.	0.7	7
2238	Effectiveness of Intensive Cardiac Rehabilitation in High-Risk Patients with Cardiovascular Disease in Real-World Practice. <i>Nutrients</i> , 2021, 13, 3883.	1.7	22
2239	The Enduring Legacy of Failed Revascularization Trials. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1886-1889.	1.2	1
2241	Rationale and design of the safe and timely antithrombotic removal - ticagrelor (STAR-T) trial: A prospective, multi-center, double-blind, randomized controlled trial evaluating reductions in postoperative bleeding with intraoperative removal of ticagrelor by the drugsorbâ„¸-ATR device in patients undergoing cardiothoracic surgery within 48 hours from last ticagrelor dose. <i>American Heart Journal</i> , 2022, 245, 19-28.	1.2	4
2242	Current Anticoagulant Usage Patterns and Determinants in Korean Patients with Nonvalvular Atrial Fibrillation. <i>Yonsei Medical Journal</i> , 2020, 61, 120.	0.9	1
2243	Intra-aortic balloon pump. A cheap device to protect CHIP?. <i>Postepy W Kardiologii Interwencyjnej</i> , 2020, 16, 10-14.	0.1	0
2244	Catheter Reprocessing for Coronary Angiography: It is Not Safe. <i>Cardiology Research</i> , 2020, 11, 342-347.	0.5	1
2245	Heart rate variability in patients with stable angina pectoris as a risk factor for adverse clinical prognosis: relationship with affective depressive symptoms. <i>Medical Herald of the South of Russia</i> , 2020, 11, 43-50.	0.2	0
2246	Left Main Coronary Interventions: A Practical Guide. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1596-1605.	0.3	2
2247	Antithrombotic therapy for chronic ischemic heart disease: how to balance risk and benefit in different categories of patients?. <i>Atherothrombosis</i> , 2020, , 76-94.	0.1	0
2249	Health Care Analysis on Myocardial Revascularization in Patients with Chronic Coronary Artery Disease: The Multicenter REVASK Study: Design and Protocol. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, 599-606.	0.4	3
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2251	Time to Treatment and In-Hospital Major Adverse Cardiac Events Among Patients With ST-Segment Elevation Myocardial Infarction Who Underwent Primary Percutaneous Coronary Intervention (PCI) According to the 24/7 Primary PCI Service Registry in Iran: Cross-Sectional Study. <i>Interactive Journal of Medical Research</i> , 2020, 9, e20352.	0.6	2
2252	ECMO Simulation in Patients with Cardiac Disease. <i>Comprehensive Healthcare Simulation</i> , 2021, , 207-223.	0.2	0
2253	Effect of nurse-initiated forced-air warming blanket on the reduction of hypothermia complications following coronary artery bypass grafting: a randomized clinical trial. <i>European Journal of Cardiovascular Nursing</i> , 2021, 20, 445-453.	0.4	5
2254	Transit time flow measurement in patients with diffuse coronary artery disease during coronary artery bypass grafting. <i>Kardiologicheskii Vestnik</i> , 2020, , 22-27.	0.1	0



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2256	Predictors of unfavorable long-term prognosis after percutaneous coronary intervention in patients with chronic obstructive pulmonary disease and acute coronary syndrome. <i>Pulmonologiya</i> , 2020, 30, 742-749.	0.2	0
2257	Prognostic value of admission hyperglycaemia in black Africans with acute coronary syndromes: a cross-sectional study. <i>Cardiovascular Journal of Africa</i> , 2020, 31, 39-44.	0.2	2
2258	Long-Term Follow-Up of Percutaneous Coronary Intervention With Paclitaxel-Eluting Balloon Catheter. <i>Angiology</i> , 2021, 72, 364-370.	0.8	2
2259	Strategical Considerations and Key Concepts. , 2021, , 5-28.		0
2260	Results of reconstructive interventions in patients with ischemic cardiomyopathy. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021, 29, 508-517.	0.2	2
2261	Critical limb ischemia combined with coronary artery disease (literature review). <i>Kardiologicheskii Vestnik</i> , 2020, , 4-8.	0.1	0
2262	Epidemiology and pathophysiologic insights of coronary atherosclerosis relevant for contemporary non-invasive imaging. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1906-1917.	0.7	2
2263	Screening for coronary artery disease in early surgical treatment of acute aortic valve infective endocarditis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 522-529.	0.5	6
2264	Multi-Vessel Coronary Artery Disease: Choice of Myocardial Revascularization Strategy. <i>Galician Medical Journal</i> , 2020, 27, E202041.	0.1	0
2265	Can we have a rationalized selection of intra-aortic balloon pump, Impella, and extracorporeal membrane oxygenation in the catheterization laboratory?. <i>Cardiology Journal</i> , 2022, 29, 115-132.	0.5	7
2266	Optimal Duration for Dual Antiplatelet Therapy After Left Main Coronary Artery Stenting. <i>Circulation Journal</i> , 2020, 85, 59-68.	0.7	5
2267	Independent Impact of Peripheral Artery Disease on Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2020, 9, e017655.	1.6	6
2268	Stable ischemic heart disease: re-appraisal of coronary revascularization criteria in the light of contemporary evidence. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1992-2004.	0.7	1
2269	Development and validation of a prognostic prediction model for antithrombotic-related chronic subdural hematoma in patients with recent acute myocardial infarction. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1770-1784.	0.7	3
2270	Atrial fibrillation in registries. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 1-2.	1.4	1
2271	Emergency coronary artery bypass grafting in non-ST-segment elevation acute coronary syndrome. <i>Complex Issues of Cardiovascular Diseases</i> , 2020, 9, 124-129.	0.3	0
2272	Comparación de seguridad y efectividad entre los accesos radiales derecho e izquierdo en la intervención coronaria percutánea. <i>Revista Española De Cardiología</i> , 2022, 75, 119-128.	0.6	4

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2273	Planning for the Next Transcatheter Aortic Valve Replacement Starts Today. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e010226.	1.4	1
2274	Frailty as a predictor of all-cause mortality in elderly patients undergoing percutaneous coronary intervention: A systematic review and meta-analysis. <i>Archives of Gerontology and Geriatrics</i> , 2022, 98, 104544.	1.4	10
2275	Benefits of clopidogrel in clinical practice: current data. <i>Kardiologiya I Serdechno-Sosudistaya Khirurgiya</i> , 2020, 13, 322.	0.1	0
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2277	Validation of combined markers of the presence and severity of coronary atherosclerosis. <i>Profilakticheskaya Meditsina</i> , 2020, 23, 94.	0.2	0
2278	A Vision Of Percutaneous Coronary Revascularisation In 2021: How to take advantage of intra-coronary imaging to perform more effective PCI. <i>JRSM Cardiovascular Disease</i> , 2021, 10, 204800402110499.	0.4	3
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2280	Correlation between electromechanical parameters (NOGA XP) and changes of myocardial ischemia in patients with refractory angina. <i>Postepy W Kardiologii Interwencyjnej</i> , 2021, 17, 281-289.	0.1	1
2281	Fluorine-18 fluorodeoxyglucose positron emission tomography in assessing myocardial viability in a tertiary academic centre in Johannesburg, South Africa: a pilot study. <i>Cardiovascular Journal of Africa</i> , 2019, 30, 331-335.	0.2	10
2282	Multivessel percutaneous coronary intervention in patients with acute myocardial infarction and severe renal dysfunction. <i>EuroIntervention</i> , 2019, 15, e1014-e1021.	1.4	4
2283	Perioperative management of patients with coronary artery disease. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya</i> , 2020, , 5.	0.2	13
2284	Intravascular imaging in acute coronary syndrome patients without significant stenosis on coronary angiography. <i>Heart Views</i> , 2020, 21, 109.	0.1	0
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2565	IVUS Guidance on Optimal Stentâ€”Deployment. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 217-219.	1.1	4
2566	2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. <i>Circulation</i> , 2022, 145, CIR0000000000001038.	1.6	177
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2577	Variants of arterial supply to the inferior (diaphragmatic) surface of the ventricles of the heart and the influence on age at death. <i>Clinical Anatomy</i> , 2022, , .	1.5	0
2578	Ticagrelor after Acute Coronary Syndrome: One For All or Part of Personalized Medicine?. <i>Lancet Regional Health - Europe</i> , The, 2022, 14, 100309.	3.0	1
2579	Contrast Induced Nephropathy: Efficacy of matched hydration and forced diuresis for prevention in patients with impaired renal function undergoing coronary procedures – CINEMA trial. <i>IJC Heart and Vasculature</i> , 2022, 39, 100959.	0.6	4
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2719	Current State and Future Perspectives of Artificial Intelligence for Automated Coronary Angiography Imaging Analysis in Patients with Ischemic Heart Disease. <i>Current Cardiology Reports</i> , 2022, 24, 365-376.	1.3	6
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