

# Cardiovascular Considerations for Patients, Health Care During the COVID-19 Pandemic

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Caring for the Workforce of a Health System During the COVID-19 Epidemic in Brazil. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, e593-e597.	0.9	3
2	Perceived risk of infection and smoking behavior change during COVID-19 in Ohio. <i>Public Health Nursing</i> , 2020, 37, 854-862.	0.7	44
3	SARS-CoV-2 pathophysiology and its clinical implications: An integrative overview of the pharmacotherapeutic management of COVID-19. <i>Food and Chemical Toxicology</i> , 2020, 146, 111769.	1.8	117
4	Clinical and cardiac characteristics of COVID-19 mortalities in a diverse New York City Cohort. <i>Journal of Cardiovascular Electrophysiology</i> , 2020, 31, 3086-3096.	0.8	37
6	Cardiovascular diseases burden in COVID-19: Systematic review and meta-analysis. <i>American Journal of Emergency Medicine</i> , 2021, 46, 382-391.	0.7	84
7	Proposal for a harmonized protocol for COVID-19 screening and necropsy in forensic sciences facilities. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2020, 76, 102067.	0.5	4
8	Findings of remote monitoring of implantable cardioverter defibrillators during the COVID-19 pandemic. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 1366-1372.	0.5	12
9	Drive-Through Model for Anticoagulation Clinics During the COVID-19 Pandemic. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020, 26, 107602962094747.	0.7	4
10	Pathophysiology of Cardiovascular Complications in COVID-19. <i>Frontiers in Physiology</i> , 2020, 11, 575600.	1.3	33
11	Cardiovascular disease and cardiovascular outcomes in COVID-19. <i>Practical Diabetes</i> , 2020, 37, 191.	0.1	7
12	Coronavirus Historical Perspective, Disease Mechanisms, and Clinical Outcomes. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1999-2010.	1.2	23
13	Management and Outcomes of Patients With STEMI During the COVID-19 Pandemic in China. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1318-1324.	1.2	174
14	Use of Enoxaparin to Counteract COVID-19 Infection and Reduce Thromboembolic Venous Complications: A Review of the Current Evidence. <i>Frontiers in Pharmacology</i> , 2020, 11, 579886.	1.6	26
15	A novel risk score to predict cardiovascular complications in patients with coronavirus disease 2019 (COVID-19): A retrospective, multicenter, observational study. <i>Immunity, Inflammation and Disease</i> , 2020, 8, 638-649.	1.3	7
16	Perioperative Nonsteroidal Anti-Inflammatory Agents in the COVID-19 Orthopedic Patient. <i>HSS Journal</i> , 2020, 16, 97-101.	0.7	1
17	Best practice in cardiac anesthesia during the COVID-19 pandemic: Practical recommendations. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2020, 34, 569-582.	1.7	9
18	Cardiac inflammation in COVID-19: Lessons from heart failure. <i>Life Sciences</i> , 2020, 260, 118482.	2.0	72
19	Non-respiratory presentations of COVID-19, a clinical review. <i>American Journal of Emergency Medicine</i> , 2020, 38, 2444-2454.	0.7	64

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20	A review of medications used to control and improve the signs and symptoms of COVID-19 patients. <i>European Journal of Pharmacology</i> , 2020, 887, 173568.	1.7	3
21	Bradyarrhythmias in patients with COVID-19: A case series. <i>Indian Pacing and Electrophysiology Journal</i> , 2020, 20, 211-212.	0.3	19
22	Multisystem Imaging Manifestations of COVID-19, Part 1: Viral Pathogenesis and Pulmonary and Vascular System Complications. <i>Radiographics</i> , 2020, 40, 1574-1599.	1.4	73
23	A systematic review and meta-analysis of the use of renin-angiotensin system drugs and COVID-19 clinical outcomes: What is the evidence so far?. <i>Pharmacology Research and Perspectives</i> , 2020, 8, e00666.	1.1	18
24	Timeline and Procedures on Restarting Non-Emergent Arthroplasty Care in the US Epicenter of the COVID-19 Pandemic. <i>HSS Journal</i> , 2020, 16, 146-152.	0.7	7
25	Cardiology on the cutting edge: updates from the European Society of Cardiology (ESC) Congress 2020. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 448.	0.7	5
26	Unusual Cardiac Presentation of COVID-19 and Use of Convalescent Plasma. <i>Case Reports in Cardiology</i> , 2020, 2020, 1-4.	0.1	2
27	Asian-Pacific perspective on the psychological well-being of healthcare workers during the evolution of the COVID-19 pandemic. <i>BJPsych Open</i> , 2020, 6, e116.	0.3	119
28	COVID-19 associated atrial fibrillation: Incidence, putative mechanisms and potential clinical implications. <i>IJC Heart and Vasculature</i> , 2020, 30, 100631.	0.6	104
29	Cardiac electrophysiology consultative experience at the epicenter of the COVID-19 pandemic in the United States. <i>Indian Pacing and Electrophysiology Journal</i> , 2020, 20, 250-256.	0.3	20
30	The Complex Management of Atrial Fibrillation and Cancer in the COVID-19 Era: Drug Interactions, Thromboembolic Risk, and Proarrhythmia. <i>Current Heart Failure Reports</i> , 2020, 17, 365-383.	1.3	17
31	Endothelial glycocalyx damage as a systemic inflammatory microvascular endotheliopathy in COVID-19. <i>Biomedical Journal</i> , 2020, 43, 399-413.	1.4	66
32	The transmission modes and sources of COVID-19: A systematic review. <i>International Journal of Surgery Open</i> , 2020, 26, 125-136.	0.2	84
33	Coagulopathy and thromboembolic events in patients with SARS-CoV-2 infection: pathogenesis and management strategies. <i>Annals of Hematology</i> , 2020, 99, 1953-1965.	0.8	54
34	Research and intervention priorities for mental health of people living with chronic disease(s) in the midst of the COVID-19 pandemic in low resource settings: A commentary. <i>Annals of Medicine and Surgery</i> , 2020, 57, 268-269.	0.5	2
35	The impact of COVID-19 pandemic on cardiac surgery in Israel. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 294.	0.4	18
36	Managing hyperlipidaemia in patients with COVID-19 and during its pandemic: An expert panel position statement from HEART UK. <i>Atherosclerosis</i> , 2020, 313, 126-136.	0.4	52
37	Severely increased generalized anxiety, but not COVID-19-related fear in individuals with mental illnesses: A population based cross-sectional study in Germany. <i>International Journal of Social Psychiatry</i> , 2021, 67, 550-558.	1.6	49

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38	Postoperative mortality among surgical patients with COVID-19: a systematic review and meta-analysis. <i>Patient Safety in Surgery</i> , 2020, 14, 37.	1.1	58
39	COVID-19 Genetic and Environmental Risk Factors: A Look at the Evidence. <i>Frontiers in Pharmacology</i> , 2020, 11, 579415.	1.6	15
40	“Acute Myocardial Infarction in the Time of COVID-19”: A Review of Biological, Environmental, and Psychosocial Contributors. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7371.	1.2	18
41	Elevated eosinophil count is related with lower anti-factor Xa activity in COVID-19 patients. <i>Journal of Hematopathology</i> , 2020, 13, 249-258.	0.2	4
42	Convalescent plasma or hyperimmune immunoglobulin for people with COVID-19: a living systematic review. <i>The Cochrane Library</i> , 2020, 10, CD013600.	1.5	91
44	Angiotensin-converting enzyme inhibitor/angiotensin II receptor blocker treatment and haemodynamic factors are associated with increased cardiac mRNA expression of angiotensin-converting enzyme 2 in patients with cardiovascular disease. <i>European Journal of Heart Failure</i> , 2020, 22, 2248-2257.	2.9	13
45	New putative insights into neprilysin (NEP)-dependent pharmacotherapeutic role of roflumilast in treating COVID-19. <i>European Journal of Pharmacology</i> , 2020, 889, 173615.	1.7	9
46	Cardiac arrest and drug-related cardiac toxicity in the Covid-19 era. <i>Epidemiology, pathophysiology and management. Food and Chemical Toxicology</i> , 2020, 145, 111742.	1.8	5
47	Incidence and impact of cardiac arrhythmias in coronavirus disease 2019 (COVID-19): A systematic review and meta-analysis. <i>Indian Pacing and Electrophysiology Journal</i> , 2020, 20, 193-198.	0.3	40
48	Combining hydroxychloroquine and minocycline: potential role in moderate to severe COVID-19 infection. <i>Expert Review of Clinical Pharmacology</i> , 2020, 13, 1183-1190.	1.3	10
49	Belgian clinical guidance on anticoagulation management in hospitalised and ambulatory patients with COVID-19. <i>Acta Clinica Belgica</i> , 2020, , 1-6.	0.5	12
50	Risk Reduction of COVID-19 Pandemic in Pakistan. <i>Social Work in Public Health</i> , 2020, 35, 557-568.	0.7	14
51	Case report of anterior ST-elevation myocardial infarction in a patient with coronavirus disease-2019. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.3	5
52	Case report of an isolated myocarditis due to COVID-19 infection in a paediatric patient. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.3	10
53	COVID19: a case report of thrombus in transit. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-4.	0.3	8
54	Electrophysiology in the time of coronavirus: coping with the great wave. <i>Europace</i> , 2020, 22, 1841-1847.	0.7	13
55	COVID-19 and cardiovascular disease: from basic mechanisms to clinical perspectives. <i>Nature Reviews Cardiology</i> , 2020, 17, 543-558.	6.1	999
56	D-dimer as an indicator of prognosis in SARS-CoV-2 infection: a systematic review. <i>ERJ Open Research</i> , 2020, 6, 00260-2020.	1.1	86

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58	Pulmonary embolism in COVID-19 patients: a French multicentre cohort study. <i>European Heart Journal</i> , 2020, 41, 3058-3068.	1.0	209
59	Hospitalized COVID-19 Patients and Venous Thromboembolism. <i>Circulation</i> , 2020, 142, 129-132.	1.6	50
60	High Thrombus Burden in Patients With COVID-19 Presenting With ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1168-1176.	1.2	223
61	SARS-CoV-2/COVID-19: a primer for cardiologists. <i>Netherlands Heart Journal</i> , 2020, 28, 366-383.	0.3	17
62	Safety of psychotropic medications in people with COVID-19: evidence review and practical recommendations. <i>BMC Medicine</i> , 2020, 18, 215.	2.3	52
63	Impact of COVID-19 outbreak on regional STEMI care in Germany. <i>Clinical Research in Cardiology</i> , 2020, 109, 1511-1521.	1.5	60
64	SARS-CoV-2 and the cardiovascular system. <i>Clinica Chimica Acta</i> , 2020, 510, 311-316.	0.5	11
65	SARS-CoV-2, ACE2, and Hydroxychloroquine: Cardiovascular Complications, Therapeutics, and Clinical Readouts in the Current Settings. <i>Pathogens</i> , 2020, 9, 546.	1.2	31
66	&lt;p&gt;Cardiovascular Considerations in COVID19: A Comprehensive Review&lt;/p&gt;. <i>Therapeutics and Clinical Risk Management</i> , 2020, Volume 16, 1089-1097.	0.9	4
67	Dutch cardiology residents and the COVID-19 pandemic: Every little thing counts in a crisis. <i>Netherlands Heart Journal</i> , 2020, 28, 625-627.	0.3	2
68	Clinical Presentation of Acute Pulmonary Embolism in Patients with Coronavirus Disease 2019 (COVID-19). <i>Case Reports in Hematology</i> , 2020, 2020, 1-3.	0.3	1
69	COVID-19 and cardiovascular diseases. <i>Journal of Molecular Cell Biology</i> , 2021, 13, 161-167.	1.5	17
70	Cardiovascular Manifestations of COVID-19 Infection. <i>Cells</i> , 2020, 9, 2508.	1.8	142
71	COVID-19 and cardiovascular disease: characteristic features in older patients. <i>Psychologie &amp; Neuropsychiatrie Du Vieillissement</i> , 2020, 18, 141-148.	0.2	1
72	Incidence of infective endocarditis during the coronavirus disease 2019 pandemic: A nationwide study. <i>IJC Heart and Vasculature</i> , 2020, 31, 100675.	0.6	9
73	Regional and global contributions of air pollution to risk of death from COVID-19. <i>Cardiovascular Research</i> , 2020, 116, 2247-2253.	1.8	262
74	Detection of viral RNA fragments in human iPSC cardiomyocytes following treatment with extracellular vesicles from SARS-CoV-2 coding sequence overexpressing lung epithelial cells. <i>Stem Cell Research and Therapy</i> , 2020, 11, 514.	2.4	47
75	Convalescent Plasma " Is it Useful for Treating SARS Co-V2 infection?. <i>Indian Journal of Medical Microbiology</i> , 2020, 38, 252-260.	0.3	7

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76	Domiciliary Hospitalization through Wearable Biomonitoring Patches: Recent Advances, Technical Challenges, and the Relation to Covid-19. <i>Sensors</i> , 2020, 20, 6835.	2.1	25
77	SARS-CoV-2 Infection and Cardioncology: From Cardiometabolic Risk Factors to Outcomes in Cancer Patients. <i>Cancers</i> , 2020, 12, 3316.	1.7	23
78	Quantifying and reporting cardiac findings in imaging of COVID-19 patients. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.3	14
79	SARS-CoV-2 INFECTED PATIENTS: FROM A HEMATOLOGIST PERSPECTIVE. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2020, 12, e2020078.	0.5	5
82	Effect of Coronavirus Disease 2019 in Pulmonary Circulation. The Particular Scenario of Precapillary Pulmonary Hypertension. <i>Diagnostics</i> , 2020, 10, 548.	1.3	21
83	Venous Thromboembolism among Hospitalized Patients with COVID-19 Undergoing Thromboprophylaxis: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2489.	1.0	85
84	The association between cardiac injury and outcomes in hospitalized patients with COVID-19. <i>Internal and Emergency Medicine</i> , 2020, 15, 1415-1424.	1.0	44
85	Cardiology Fellowship During the COVID-19 Pandemic. <i>Journal of the American College of Cardiology</i> , 2020, 76, 878-882.	1.2	7
86	Clinical features and risk factors for ICU admission in COVID-19 patients with cardiovascular diseases. , 2020, 11, 763.		18
87	Does obstructive sleep apnea lead to increased risk of COVID-19 infection and severity?. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 1425-1426.	1.4	46
88	The potential sudden shift in clinical research and epidemiology of cardiovascular diseases, caused by COVID-19. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 378-380.	0.7	0
89	Exploring the challenges faced by frontline workers in health and social care amid the COVID-19 pandemic: experiences of frontline workers in the English Midlands region, UK. <i>Journal of Interprofessional Care</i> , 2020, 34, 655-661.	0.8	158
90	Potential Drugs and Remedies for the Treatment of COVID-19: a Critical Review. <i>Biological Procedures Online</i> , 2020, 22, 15.	1.4	22
91	COVID-19 cardiovascular epidemiology, cellular pathogenesis, clinical manifestations and management. <i>IJC Heart and Vasculature</i> , 2020, 29, 100589.	0.6	45
92	The Chief Scientist Office Cardiovascular and Pulmonary Imaging in SARS Coronavirus disease-19 (CISCO-19) study. <i>Cardiovascular Research</i> , 2020, 116, 2185-2196.	1.8	31
93	COVID-19-Related Cardiovascular Disease and Practical Considerations for Perioperative Clinicians. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2020, 24, 293-303.	0.4	9
94	Ventricular Arrhythmia Risk Based on Ethnicity in COVID-19 Patients on Hydroxychloroquine and Azithromycin Combination: Viewpoint. <i>SN Comprehensive Clinical Medicine</i> , 2020, 2, 1019-1024.	0.3	5
95	The Multiple Effects of SGLT2 Inhibitors Suggest Potential Benefit in COVID-19 Patients. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1691.e3.	0.8	11

#	ARTICLE	IF	CITATIONS
96	COVID-19 Pandemic: Global Impact and Potential Implications for Cardiovascular Disease in Canada. <i>CJC Open</i> , 2020, 2, 265-272.	0.7	12
97	Coronaviruses: a challenge of today and a call for extended human postmortem brain analyses. <i>Journal of Neural Transmission</i> , 2020, 127, 1217-1228.	1.4	17
99	Protective device to reduce aerosol dispersion in dental clinics during the COVID-19 pandemic. <i>International Endodontic Journal</i> , 2020, 53, 1588-1597.	2.3	31
100	Pharmacists'™ perception of their role during COVID-19: a qualitative content analysis of posts on Facebook pharmacy groups in Jordan. <i>Pharmacy Practice</i> , 2020, 18, 1900.	0.8	21
101	COVID-19 and cardiovascular diseases. <i>Journal of Cardiology</i> , 2020, 76, 453-458.	0.8	55
102	Cardiovascular disease and COVID-19: Australian and New Zealand consensus statement. <i>Medical Journal of Australia</i> , 2020, 213, 182-187.	0.8	54
103	Considerations for Management of Acute Coronary Syndromes During the SARS-CoV-2 (COVID-19) Pandemic. <i>American Journal of Cardiology</i> , 2020, 131, 115-119.	0.7	5
104	Optimal Duration of Dual Antiplatelet Therapy After Percutaneous Coronary Intervention in Patients With Acute Coronary Syndrome: Insights From a Network Meta-Analysis of Randomized Trials. <i>Cardiovascular Revascularization Medicine</i> , 2021, 28, 50-56.	0.3	8
105	Role of Ultrasound-Guided Evaluation of Dyspnea in the Coronavirus Disease 2019 Pandemic. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 3197-3202.	0.6	0
106	Endothelial dysfunction in COVID-19: a position paper of the ESC Working Group for Atherosclerosis and Vascular Biology, and the ESC Council of Basic Cardiovascular Science. <i>Cardiovascular Research</i> , 2020, 116, 2177-2184.	1.8	331
107	The Impact of Pre-existing Comorbidities and Therapeutic Interventions on COVID-19. <i>Frontiers in Immunology</i> , 2020, 11, 1991.	2.2	124
108	Is Antioxidant Therapy a Useful Complementary Measure for Covid-19 Treatment? An Algorithm for Its Application. <i>Medicina (Lithuania)</i> , 2020, 56, 386.	0.8	56
109	Food and COVID-19: Preventive/Co-therapeutic Strategies Explored by Current Clinical Trials and in Silico Studies. <i>Foods</i> , 2020, 9, 1036.	1.9	33
110	COVID-19 reveals Brugada pattern in an adolescent patient. <i>Cardiology in the Young</i> , 2020, 30, 1735-1737.	0.4	6
111	Impact of the COVID-19 Pandemic on a Tertiary-Level Electrophysiology Laboratory in Italy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020, 13, e008774.	2.1	12
112	Prolonged QT Interval in a Patient With Coronavirus Disease-2019: Beyond Hydroxychloroquine and Azithromycin. <i>Journal of Investigative Medicine High Impact Case Reports</i> , 2020, 8, 232470962094840.	0.3	11
113	Second Update for Anaesthetists on Clinical Features of COVID-19 Patients and Relevant Management. <i>Journal of Clinical Medicine</i> , 2020, 9, 2542.	1.0	2
114	Cardiovascular manifestation and treatment in COVID-19. <i>Journal of the Chinese Medical Association</i> , 2020, 83, 704-709.	0.6	29

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115	Concerns for management of STEMI patients in the COVID-19 era: a paradox phenomenon. Journal of Thrombosis and Thrombolysis, 2020, 50, 809-813.	1.0	9
116	The Association of Cardiovascular Diseases and Diabetes Mellitus with COVID-19 (SARS-CoV-2) and Their Possible Mechanisms. SN Comprehensive Clinical Medicine, 2020, 2, 1077-1082.	0.3	16
117	Race to arsenal COVID-19 therapeutics: Current alarming status and future directions. Chemico-Biological Interactions, 2020, 332, 109298.	1.7	7
118	Registry of Arterial and Venous Thromboembolic Complications in Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 2060-2072.	1.2	230
119	Social media in the era of COVID-19. Open Heart, 2020, 7, e001352.	0.9	19
120	&lt;p&gt;Challenges and Silver Linings of COVID-19 in Ethiopia â€œShort Review&lt;/p&gt;. Journal of Multidisciplinary Healthcare, 2020, Volume 13, 917-922.	1.1	23
121	Impact of COVID-2019 outbreak on prevalence, clinical presentation and outcomes of ST-elevation myocardial infarction. Journal of Cardiovascular Medicine, 2020, 21, 874-881.	0.6	38
122	Cardiovascular Manifestations and Mechanisms in Patients with COVID-19. Trends in Endocrinology and Metabolism, 2020, 31, 893-904.	3.1	49
123	&lt;p&gt;Management Strategies for Patients After CABG Surgery in the Outbreak of the COVID-19 Pandemic&lt;/p&gt;. Risk Management and Healthcare Policy, 2020, Volume 13, 1655-1659.	1.2	1
124	Severity and Consolidation Quantification of COVID-19 From CT Images Using Deep Learning Based on Hybrid Weak Labels. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 3529-3538.	3.9	31
125	Screening of Potential Cardiac Involvement in Competitive Athletes Recovering From COVID-19. JACC: Cardiovascular Imaging, 2020, 13, 2635-2652.	2.3	105
126	Immunoinflammatory, Thrombohaemostatic, and Cardiovascular Mechanisms in COVID-19. Thrombosis and Haemostasis, 2020, 120, 1629-1641.	1.8	44
127	The Importance of Telemedicine during COVID-19 Pandemic: A Focus on Diabetic Retinopathy. Journal of Diabetes Research, 2020, 2020, 1-8.	1.0	106
128	Intricate interplay between Covidâ€™19 and cardiovascular diseases. Reviews in Medical Virology, 2020, 31, e2188.	3.9	9
129	Digital Cognitive Aids to Support Adaptation of Surgical Processes to COVID-19 Protective Policies. , 2020, 2020, 205-210.		0
130	Reduction in heart failure hospitalization rate during coronavirus disease 19 pandemic outbreak. ESC Heart Failure, 2020, 7, 4182-4188.	1.4	28
131	Preliminary Experience With Low Molecular Weight Heparin Strategy in COVID-19 Patients. Frontiers in Pharmacology, 2020, 11, 1124.	1.6	61
132	Coronavirus-induced myocarditis: A meta-summary of cases. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 681-685.	0.8	112

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133	Association between Cardiovascular Burden and Requirement of Intensive Care among Patients with Mild COVID-19. <i>Cardiovascular Therapeutics</i> , 2020, 2020, 1-9.	1.1	12
134	Cardiovascular System in COVID-19: Simply a Viewer or a Leading Actor?. <i>Life</i> , 2020, 10, 165.	1.1	7
135	The Knowns and Unknowns of Contemporary Statin Therapy for Familial Hypercholesterolemia. <i>Current Atherosclerosis Reports</i> , 2020, 22, 64.	2.0	24
136	Mass Spectrometry Techniques in Emerging Pathogens Studies: COVID-19 Perspectives. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 2013-2024.	1.2	62
137	Implications in oral health care for recovered cardiac patients: Long-term effects of COVID-19 pandemic. <i>Oral Diseases</i> , 2022, 28, 981-982.	1.5	1
138	Late Coronary Stent Thrombosis in a Patient With Coronavirus Disease 2019. <i>JAMA Cardiology</i> , 2020, 5, 1195.	3.0	9
139	Heart, COVID-19, and echocardiography. <i>Echocardiography</i> , 2020, 37, 1454-1464.	0.3	33
140	Optimal management of acute coronary syndromes in the era of COVID-19. <i>Heart</i> , 2020, 106, 1609-1616.	1.2	10
141	SARS-CoV-2 binds platelet ACE2 to enhance thrombosis in COVID-19. <i>Journal of Hematology and Oncology</i> , 2020, 13, 120.	6.9	505
142	Cardiac procedural deferral during the coronavirus (<sc>COVID</sc>-19) pandemic. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1080-1086.	0.7	22
143	Electrocardiographic characteristics in patients with coronavirus infection: A single-center observational study. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12805.	0.5	37
144	Electrocardiogram analysis of patients with different types of COVID-19. <i>Annals of Noninvasive Electrocardiology</i> , 2020, 25, e12806.	0.5	56
145	Incidence, Pathophysiology, and Impact of Coronavirus Disease 2019 (COVID-19) on Acute Ischemic Stroke. <i>World Neurosurgery</i> , 2020, 142, 523-525.	0.7	7
146	Derivation and Validation of a Predictive Score for Disease Worsening in Patients with COVID-19. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1680-1690.	1.8	38
147	Impact of COVID-19 on cancer patients: A review. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2021, 17, 186-192.	0.7	12
148	The effect of vascular risk factor burden on the severity of COVID-19 illness, a retrospective cohort study. <i>Respiratory Research</i> , 2020, 21, 241.	1.4	13
149	Echocardiography in Confirmed and Highly Suspected Symptomatic COVID-19 Patients and Its Impact on Treatment Change. <i>Cardiology Research and Practice</i> , 2020, 2020, 1-9.	0.5	5
150	Analysis of influencing factors related to elevated serum troponin I level for COVID-19 patients in Yichang, China. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 678-686.	0.7	7

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151	Short- and potential long-term adverse health outcomes of COVID-19: a rapid review. <i>Emerging Microbes and Infections</i> , 2020, 9, 2190-2199.	3.0	146
152	The Potential Role of Heparin in Patients With COVID-19: Beyond the Anticoagulant Effect. A Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 1307.	1.6	74
153	Coronavirus and Cardiovascular System. <i>Annals of the National Academy of Medical Sciences (India)</i> , 2020, 56, 099-101.	0.2	0
154	Cardiovascular Complications Associated with COVID-19 and Potential Therapeutic Strategies. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6790.	1.8	52
155	Care of traditional patients in the campaign against COVID-19: casualties of friendly fire. <i>Journal of Community Hospital Internal Medicine Perspectives</i> , 2020, 10, 299-300.	0.4	0
156	COVID-19 and the Cardiovascular System. <i>Critical Care Nursing Quarterly</i> , 2020, 43, 381-389.	0.4	10
157	Renin-Angiotensin System and Coronavirus Disease 2019: A Narrative Review. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 143.	1.1	35
158	Reverse takotsubo cardiomyopathy in fulminant COVID-19 associated with cytokine release syndrome and resolution following therapeutic plasma exchange: a case-report. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 389.	0.7	28
159	COVID-19 and the Forgotten Majority. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020, 27, 339-339.	1.0	6
160	Reversible cardiac dysfunction in severe COVID-19 infection, mechanisms and case report. <i>Echocardiography</i> , 2020, 37, 1465-1469.	0.3	14
161	ST Elevations in the Era of COVID-19. <i>Case Reports in Cardiology</i> , 2020, 2020, 1-7.	0.1	2
162	Venous thromboembolism in patients with COVID-19: Systematic review and meta-analysis. <i>Thrombosis Research</i> , 2020, 196, 67-74.	0.8	178
163	Ventricular Fibrillation Storm in Coronavirus 2019. <i>American Journal of Cardiology</i> , 2020, 135, 177-180.	0.7	20
164	Guidance for the Management of Patients with Vascular Disease or Cardiovascular Risk Factors and COVID-19: Position Paper from VAS-European Independent Foundation in Angiology/Vascular Medicine. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1597-1628.	1.8	131
165	Clinical evolution, management and outcomes of patients with COVID-19 admitted at Tygerberg Hospital, Cape Town, South Africa: a research protocol. <i>BMJ Open</i> , 2020, 10, e039455.	0.8	6
166	Hydrogen: A Novel Option in Human Disease Treatment. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-17.	1.9	50
167	Factors Associated with Increased Morbidity and Mortality of Obese and Overweight COVID-19 Patients. <i>Biology</i> , 2020, 9, 280.	1.3	23
168	Insights on SARS-CoV-2 Molecular Interactions With the Renin-Angiotensin System. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 559841.	1.8	50

#	ARTICLE	IF	CITATIONS
169	Crosstalk between coronavirus disease 2019 and cardiovascular disease and its treatment. <i>ESC Heart Failure</i> , 2020, 7, 3464-3472.	1.4	19
170	Interdisciplinary Model for Scheduling Post-discharge Cardiopulmonary Care of Patients Following Severe and Critical SARS-CoV-2 (Coronavirus) Infection. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 157.	1.1	0
171	Cardiac Arrhythmias in Critically Ill Patients With COVID-19: A Brief Review. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3789-3796.	0.6	16
172	Pharmaceutical nanotechnology: which products are been designed against COVID-19?. <i>Journal of Nanoparticle Research</i> , 2020, 22, 276.	0.8	37
173	Applications of Non-invasive Neuromodulation for the Management of Disorders Related to COVID-19. <i>Frontiers in Neurology</i> , 2020, 11, 573718.	1.1	40
174	Inpatient Transthoracic Echocardiography during the COVID-19 Pandemic: Evaluating a New Triage Process. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1418-1419.	1.2	4
175	Dendritic Cells and SARS-CoV-2 Infection: Still an Unclarified Connection. <i>Cells</i> , 2020, 9, 2046.	1.8	46
176	Safety procedures for exercise testing in the scenario of COVID-19: a position statement of the Società Italiana Scienze Motorie e Sportive. <i>Sport Sciences for Health</i> , 2020, 16, 601-607.	0.4	13
177	Guidance and Best Practices for Nuclear Cardiology Laboratories During the COVID-19 Pandemic. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e011761.	1.3	7
178	Coronavirus disease 2019 and cardiovascular implications. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 725-732.	0.6	21
179	COVID-19 Associated Coagulopathy and Thrombotic Complications. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020, 26, 107602962094813.	0.7	20
180	Pharmacological treatments of COVID-19. <i>Pharmacological Reports</i> , 2020, 72, 1446-1478.	1.5	35
181	Pharmacotherapy for Prevention and Management of Thrombosis in COVID-19. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 789-795.	1.5	12
182	Quantification of Death Risk in Relation to Sex, Pre-Existing Cardiovascular Diseases and Risk Factors in COVID-19 Patients: Let's Take Stock and See Where We Are. <i>Journal of Clinical Medicine</i> , 2020, 9, 2685.	1.0	16
183	Potential Therapeutic Role of Purinergic Receptors in Cardiovascular Disease Mediated by SARS-CoV-2. <i>Journal of Immunology Research</i> , 2020, 2020, 1-14.	0.9	20
184	Modulation of Autophagy by SARS-CoV-2: A Potential Threat for Cardiovascular System. <i>Frontiers in Physiology</i> , 2020, 11, 611275.	1.3	17
185	COVID-19-related myocarditis and cholinergic anti-inflammatory pathways. <i>Hellenic Journal of Cardiology</i> , 2021, 62, 265-269.	0.4	8
186	Lethal Arrhythmia (Torsade de Pointes) in COVID-19: An Event Synergistically Induced by Viral Associated Cardiac Injury, Hyperinflammatory Response, and Treatment Drug?. <i>Clinical Medicine Insights: Case Reports</i> , 2020, 13, 117954762097239.	0.3	5

#	ARTICLE	IF	CITATIONS
187	What Are the Core Competencies of a Mental Health Nurse? Protocol for a Concept Mapping Study. <i>Nursing Reports</i> , 2020, 10, 146-153.	0.8	1
188	Corona Pandemic: Assisted Isolation and Care to Protect Vulnerable Populations May Allow Us to Shorten the Universal Lock-Down and Gradually Re-open Society. <i>Frontiers in Public Health</i> , 2020, 8, 562901.	1.3	2
189	Echocardiography Abnormal Findings and Laboratory Operations during the COVID-19 Pandemic at a High Volume Center in New York City. <i>Healthcare (Switzerland)</i> , 2020, 8, 534.	1.0	4
190	Ethical Challenges in Health Care Policy during COVID-19 Pandemic in Italy. <i>Medicina (Lithuania)</i> , 2020, 56, 691.	0.8	17
192	Prevalence of malnutrition in coronavirus disease 19: the NUTRICOV study. <i>British Journal of Nutrition</i> , 2021, 126, 1296-1303.	1.2	42
193	COVID-19-associated takotsubo cardiomyopathy. <i>BMJ Case Reports</i> , 2020, 13, e236811.	0.2	22
194	Unmasking Reflexivity in HR Managers During the COVID-19 Lockdown in Italy. <i>Frontiers in Psychology</i> , 2020, 11, 588128.	1.1	7
196	Cardiovascular Disease in Hospitalized Patients With a Diagnosis of Coronavirus From the Pre-“COVID-19 Era in United States: National Analysis From 2016-2017. <i>Mayo Clinic Proceedings</i> , 2020, 95, 2674-2683.	1.4	12
197	Biomarkers of acute respiratory distress syndrome in adults hospitalised for severe SARS-CoV-2 infection in Tenerife Island, Spain. <i>BMC Research Notes</i> , 2020, 13, 555.	0.6	10
198	Perspectives on the COVID-19 pandemic impact on cardio-oncology: results from the COVID-19 International Collaborative Network survey. <i>Cardio-Oncology</i> , 2020, 6, 28.	0.8	19
199	Systemic mycoses: a potential alert for complications in COVID-19 patients. <i>Future Microbiology</i> , 2020, 15, 1405-1413.	1.0	38
200	B Cell Subsets as Severity-Associated Signatures in COVID-19 Patients. <i>Frontiers in Immunology</i> , 2020, 11, 611004.	2.2	101
201	Body Localization of ACE-2: On the Trail of the Keyhole of SARS-CoV-2. <i>Frontiers in Medicine</i> , 2020, 7, 594495.	1.2	182
202	Prognostic Genetic Markers for Thrombosis in COVID-19 Patients: A Focused Analysis on D-Dimer, Homocysteine and Thromboembolism. <i>Frontiers in Pharmacology</i> , 2020, 11, 587451.	1.6	34
203	Emerging Telemedicine Tools for Remote COVID-19 Diagnosis, Monitoring, and Management. <i>ACS Nano</i> , 2020, 14, 16180-16193.	7.3	178
204	Incidence rate and clinical impacts of arrhythmia following COVID-19: a systematic review and meta-analysis of 17,435 patients. <i>Critical Care</i> , 2020, 24, 690.	2.5	26
205	Metal Nanoparticles for Electrochemical Sensing: Progress and Challenges in the Clinical Transition of Point-of-Care Testing. <i>Molecules</i> , 2020, 25, 5787.	1.7	34
206	A Web-Based Platform on Coronavirus Disease-19 to Maintain Predicted Diagnostic, Drug, and Vaccine Candidates. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2020, 39, 204-216.	0.8	25

#	ARTICLE	IF	CITATIONS
207	Novel coronavirus disease 2019 (COVID-19) non-respiratory involvement. <i>Egyptian Journal of Bronchology</i> , 2020, 14, .	0.3	3
208	The Neat Dance of COVID-19: NEAT1, DANCR, and Co-Modulated Cholinergic RNAs Link to Inflammation. <i>Frontiers in Immunology</i> , 2020, 11, 590870.	2.2	37
209	Management and Treatment of Myocarditis in Athletes. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 65.	0.4	16
210	Renin-Angiotensin System Inhibitors in COVID-19: Current Concepts. <i>International Journal of Hypertension</i> , 2020, 2020, 1-6.	0.5	0
211	Fibrinolysis is a reasonable alternative for STEMI care during the COVID-19 pandemic. <i>Journal of International Medical Research</i> , 2020, 48, 030006052096615.	0.4	12
212	Overt and non-overt disseminated intravascular coagulation and the potential role of heparin in the COVID-19 pandemic outbreak. <i>Therapeutic Advances in Hematology</i> , 2020, 11, 204062072095165.	1.1	0
213	SARS-CoV-2 Aiming for the Heart: A Multicenter Italian Perspective About Cardiovascular Issues in COVID-19. <i>Frontiers in Physiology</i> , 2020, 11, 571367.	1.3	12
214	Hyperthrombotic Milieu in COVID-19 Patients. <i>Cells</i> , 2020, 9, 2392.	1.8	27
215	Impact of Cardiovascular Care of COVID-19: Lessons Learned, Current Challenges, and Future Opportunities. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200251.	0.9	7
216	Questions and Answers on Practical Thrombotic Issues in SARS-CoV-2 Infection: A Guidance Document from the Italian Working Group on Atherosclerosis, Thrombosis and Vascular Biology. <i>American Journal of Cardiovascular Drugs</i> , 2020, 20, 559-570.	1.0	7
217	What's new in lung ultrasound during the COVID-19 pandemic. <i>Intensive Care Medicine</i> , 2020, 46, 1445-1448.	3.9	195
218	A current review of COVID-19 for the cardiovascular specialist. <i>American Heart Journal</i> , 2020, 226, 29-44.	1.2	97
219	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic. <i>Annals of Thoracic Surgery</i> , 2020, 110, 733-740.	0.7	15
220	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic: From the North American Society Leadership. <i>Canadian Journal of Cardiology</i> , 2020, 36, 971-976.	0.8	13
221	The Renin-Angiotensin-Aldosterone System in Coronavirus Infection—Current Considerations During the Pandemic. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1717-1719.	0.6	6
222	Coronavirus Disease 2019 (COVID-19) and cardiac surgeon—Are we on the back foot?. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1389-1390.	0.3	3
223	Cardiac considerations in patients with COVID-19. <i>Cmaj</i> , 2020, 192, E630-E630.	0.9	4
224	One train may hide another: Acute cardiovascular diseases could be neglected because of the COVID-19 pandemic. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 303-307.	0.7	58

#	ARTICLE	IF	CITATIONS
225	ictus como complicaci3n y como factor pron3stico de COVID-19. Neurolog3a, 2020, 35, 318-322.	0.3	57
226	At the heart of COVID19. Journal of Cardiac Surgery, 2020, 35, 1287-1294.	0.3	77
227	Guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An Information Statement from ASNC and SNMML. Journal of Nuclear Cardiology, 2020, 27, 1022-1029.	1.4	56
228	Safe Reintroduction of Cardiovascular Services During the COVID-19 Pandemic. Journal of the American College of Cardiology, 2020, 75, 3177-3183.	1.2	41
229	Recommendations for the measurement of the QT interval during the use of drugs for COVID-19 infection treatment. Updatable in accordance with the availability of new evidence. Journal of Interventional Cardiac Electrophysiology, 2020, 59, 315-320.	0.6	18
230	Coronavirus: the geriatric emergency of 2020. Joint document of the Section on Geriatric Cardiology of the Spanish Society of Cardiology and the Spanish Society of Geriatrics and Gerontology. Revista Espanola De Cardiologia (English Ed ), 2020, 73, 569-576.	0.4	23
231	Cardiac patient care during a pandemic: how to reorganise a heart failure unit at the time of COVID-19. European Journal of Preventive Cardiology, 2020, 27, 1127-1132.	0.8	21
232	Severe arterial thrombosis associated with Covid-19 infection. Thrombosis Research, 2020, 192, 75-77.	0.8	117
233	Chinese Association of Anesthesiologists Expert Consensus on the Use of Perioperative Ultrasound in Coronavirus Disease 2019 Patients. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1727-1732.	0.6	9
234	Cardiac Surgery During the Coronavirus Disease 2019 Pandemic: Perioperative Considerations and Triage Recommendations. Journal of the American Heart Association, 2020, 9, e017042.	1.6	63
235	Effect of coronavirus infection on the human heart: A scoping review. European Journal of Preventive Cardiology, 2020, 27, 1136-1148.	0.8	21
236	The COVID-19 challenge to cardiac electrophysiologists: optimizing resources at a referral center. Journal of Interventional Cardiac Electrophysiology, 2020, 59, 321-327.	0.6	13
237	Diabetes mellitus: Lessons from the COVID-19 pandemic. Hellenic Journal of Cardiology, 2020, 61, 1-2.	0.4	3
238	Cardiac Arrhythmias in COVID-19 Infection. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008719.	2.1	104
239	Cardiovascular disease as a biomarker for an increased risk of COVID-19 infection and related poor prognosis. Biomarkers in Medicine, 2020, 14, 713-716.	0.6	32
240	Prevention and Treatment of Venous Thromboembolism Associated with Coronavirus Disease 2019 Infection: A Consensus Statement before Guidelines. Thrombosis and Haemostasis, 2020, 120, 937-948.	1.8	294
241	Recognizing COVID-19-related myocarditis: The possible pathophysiology and proposed guideline for diagnosis and management. Heart Rhythm, 2020, 17, 1463-1471.	0.3	567
242	A review of cardiac manifestations and predictors of outcome in patients with COVID 19. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 848-852.	0.8	52

#	ARTICLE	IF	CITATIONS
243	Novel coronavirus 19 (COVID-19) associated sinus node dysfunction: a case series. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-6.	0.3	47
244	A Call for Vaccine Against COVID-19: Implications for Cardiovascular Morbidity and Healthcare Utilization. <i>Cardiovascular Drugs and Therapy</i> , 2020, 34, 585-587.	1.3	8
245	Brief recommendations on the management of adult patients with familial hypercholesterolemia during the COVID-19 pandemic. <i>Pharmacological Research</i> , 2020, 158, 104891.	3.1	62
246	Pulmonary embolism in COVID-19. When nothing is what it seems. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 665-667.	0.4	5
247	Coronavirus Disease 2019 and the Cerebrovascularâ€Cardiovascular Systems: What Do We Know So Far?. <i>Journal of the American Heart Association</i> , 2020, 9, e016793.	1.6	31
248	COVID-19: A Personalized Cardiometabolic Approach for Reducing Complications and Costs. The Role of Aging beyond Topics. <i>Journal of Nutrition, Health and Aging</i> , 2020, 24, 550-559.	1.5	13
249	Venous Thromboembolism Complicated with COVID-19: What Do We Know So Far?. <i>Acta Haematologica</i> , 2020, 143, 417-424.	0.7	92
250	Challenges in the management of patients with systemic light chain (AL) amyloidosis during the COVID-19 pandemic. <i>British Journal of Haematology</i> , 2020, 190, 346-357.	1.2	17
251	Fatal arrhythmias: Another reason why doctors remain cautious about chloroquine/hydroxychloroquine for treating COVID-19. <i>Heart Rhythm</i> , 2020, 17, 1445-1451.	0.3	25
252	Isolated severe thrombocytopenia in a patient with COVID-19: A case report. <i>IDCases</i> , 2020, 21, e00820.	0.4	25
253	COVID-19: A Multimodality Review of Radiologic Techniques, Clinical Utility, and Imaging Features. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200210.	0.9	51
254	21-Day Lockdown in India Dramatically Reduced Air Pollution Indices in Lucknow and New Delhi, India. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 105, 9-17.	1.3	111
255	Stroke as a complication and prognostic factor of COVID-19. <i>NeurologÃa (English Edition)</i> , 2020, 35, 318-322.	0.2	52
256	Elevated Cardiac Troponin I Is Associated with Poor Outcomes in COVID-19 Patients at an Academic Medical Center in Midwestern USA. <i>journal of applied laboratory medicine, The</i> , 2020, 5, 1137-1139.	0.6	12
257	Impact of COVID-19 on the Cardiovascular System: A Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 1407.	1.0	42
258	Lipid-lowering therapy and renin-angiotensin-aldosterone system inhibitors in the era of the COVID-19 pandemic. <i>Archives of Medical Science</i> , 2020, 16, 485-489.	0.4	70
259	A Game Plan for the Resumption of Sport and Exercise After Coronavirus Disease 2019 (COVID-19) Infection. <i>JAMA Cardiology</i> , 2020, 5, 1085.	3.0	176
260	Convalescent plasma or hyperimmune immunoglobulin for people with COVID-19: a rapid review. <i>The Cochrane Library</i> , 2020, 5, CD013600.	1.5	133

#	ARTICLE	IF	CITATIONS
261	Prevention and management of COVID-19 among patients with diabetes: an appraisal of the literature. <i>Diabetologia</i> , 2020, 63, 1440-1452.	2.9	121
262	Fatal Eosinophilic Myocarditis in a Healthy 17-Year-Old Male with Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2c). <i>Fetal and Pediatric Pathology</i> , 2020, 39, 263-268.	0.4	105
263	EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. <i>European Heart Journal</i> , 2020, 41, 1839-1851.	1.0	106
264	The Australian Institute of Sport framework for rebooting sport in a COVID-19 environment. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 639-663.	0.6	67
265	D-dimer in patients infected with COVID-19 and suspected pulmonary embolism. <i>Respiratory Medicine</i> , 2020, 169, 106023.	1.3	79
266	Complicated myocardial infarction in a 99-year-old lady in the era of COVID-19 pandemic: from the need to rule out coronavirus infection to emergency percutaneous coronary angioplasty. <i>Internal and Emergency Medicine</i> , 2020, 15, 835-839.	1.0	6
267	Fellowship Training in Adult Cardiothoracic Anesthesiology: Navigating the New Educational Landscape as a Result of the Coronavirus Crisis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2019-2021.	0.6	10
268	Cardiovascular Implications of the COVID-19 Pandemic: A Global Perspective. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1068-1080.	0.8	141
269	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1004-1024.	1.8	206
270	Scientific and Standardization Committee communication: Clinical guidance on the diagnosis, prevention, and treatment of venous thromboembolism in hospitalized patients with COVID-19. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 1859-1865.	1.9	547
271	Cardiovascular disease and COVID-19: implications for prevention, surveillance and treatment. <i>Heart</i> , 2020, 106, 1119-1121.	1.2	8
272	Are stethoscopes risky in COVID-19?. <i>Postgraduate Medical Journal</i> , 2020, 96, 431-431.	0.9	1
273	Cardiopulmonary Resuscitation During the Coronavirus Crisis: Important Updates for the Cardiothoracic and Vascular Anesthesia Community. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2312-2314.	0.6	2
274	Coronavirus Disease 2019 (COVID-19) and its implications for cardiovascular care: expert document from the German Cardiac Society and the World Heart Federation. <i>Clinical Research in Cardiology</i> , 2020, 109, 1446-1459.	1.5	51
275	Consensus Guidelines for Interventional Cardiology Services Delivery During COVID-19 Pandemic in Australia and New Zealand. <i>Heart Lung and Circulation</i> , 2020, 29, e69-e77.	0.2	22
276	Optimising Secondary Prevention and Cardiac Rehabilitation for Atherosclerotic Cardiovascular Disease During the COVID-19 Pandemic: A Position Statement From the Cardiac Society of Australia and New Zealand (CSANZ). <i>Heart Lung and Circulation</i> , 2020, 29, e99-e104.	0.2	35
277	Genetic susceptibility for COVID-19-associated sudden cardiac death in African Americans. <i>Heart Rhythm</i> , 2020, 17, 1487-1492.	0.3	71
278	The Consequences of the COVID-19 Pandemic on Non-COVID-19 Clinical Trials. <i>Journal of the American College of Cardiology</i> , 2020, 76, 342-345.	1.2	43

#	ARTICLE	IF	CITATIONS
279	Decreased myocardial infarction admissions during COVID times: what can we learn?. <i>Cardiovascular Research</i> , 2020, 116, e126-e128.	1.8	17
280	Impact of cardiovascular disease and cardiac injury on in-hospital mortality in patients with COVID-19: a systematic review and meta-analysis. <i>Heart</i> , 2020, 106, 1142-1147.	1.2	130
281	Break in the Stroke Chain of Survival due to COVID-19. <i>Stroke</i> , 2020, 51, 2307-2314.	1.0	125
282	The COVID-19 pandemic: growth patterns, power law scaling, and saturation. <i>Physical Biology</i> , 2020, 17, 055001.	0.8	47
283	Cerebrovascular events in COVID-19 patients. <i>Monaldi Archives for Chest Disease</i> , 2020, 90, .	0.3	23
284	Cardiovascular Implications and Therapeutic Considerations in COVID-19 Infection. <i>Cardiology and Therapy</i> , 2020, 9, 293-305.	1.1	11
285	Prevention of endothelial dysfunction and thrombotic events in COVID-19 patients with familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , 2020, 14, 617-618.	0.6	18
286	Vaping Cardiovascular Health Risks: an Updated Umbrella Review. <i>Current Emergency and Hospital Medicine Reports</i> , 2020, 8, 103-109.	0.6	24
287	Specific Considerations for Sonographers When Performing Echocardiography during the 2019 Novel Coronavirus Outbreak: Supplement to the American Society of Echocardiography Statement. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 654-657.	1.2	18
289	COVID-19 and hydroxychloroquine: Is the wonder drug failing?. <i>European Journal of Internal Medicine</i> , 2020, 78, 1-3.	1.0	10
290	Apelin-potential therapy for COVID-19?. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 145, 84-87.	0.9	23
291	Kawasaki-like diseases and thrombotic coagulopathy in COVID-19: delayed over-activation of the STING pathway?. <i>Emerging Microbes and Infections</i> , 2020, 9, 1514-1522.	3.0	56
292	Nuclear cardiology in the COVID-19 pandemic era. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 374-377.	0.7	3
293	Role of von Willebrand Factor and ADAMTS-13 in the Pathogenesis of Thrombi in SARS-CoV-2 Infection: Time to Rethink. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1339-1342.	1.8	33
294	The Case Is Much More Baffling than We Think. <i>European Neurology</i> , 2020, 83, 216-217.	0.6	1
295	COVID-19 Related Coagulopathy: A Distinct Entity?. <i>Journal of Clinical Medicine</i> , 2020, 9, 1651.	1.0	83
296	Role of Aging and the Immune Response to Respiratory Viral Infections: Potential Implications for COVID-19. <i>Journal of Immunology</i> , 2020, 205, 313-320.	0.4	60
297	Considerations for Heart Failure Care During the COVID-19 Pandemic. <i>JACC: Heart Failure</i> , 2020, 8, 681-691.	1.9	89

#	ARTICLE	IF	CITATIONS
298	Aerosol-generating procedures and infective risk to healthcare workers from SARS-CoV-2: the limits of the evidence. <i>Journal of Hospital Infection</i> , 2020, 105, 717-725.	1.4	98
299	Intramural Hematoma as Unexpected Complication of COVID-19 Infection. <i>Aorta</i> , 2020, 08, 074-075.	0.1	10
300	Severe Acute Respiratory Syndrome Coronavirus 2 Human Challenge Trials: Too Risky, Too Soon. <i>Journal of Infectious Diseases</i> , 2020, 222, 514-516.	1.9	21
301	COVID-19 pandemic and troponin: indirect myocardial injury, myocardial inflammation or myocarditis?. <i>Heart</i> , 2020, 106, 1127-1131.	1.2	172
302	Acute Coronary Syndromes and Covid-19: Exploring the Uncertainties. <i>Journal of Clinical Medicine</i> , 2020, 9, 1683.	1.0	82
303	Approach to Acute Cardiovascular Complications in COVID-19 Infection. <i>Circulation: Heart Failure</i> , 2020, 13, e007220.	1.6	94
304	The Next Wave of Health Care Strain Related to COVID-19: Heart Failure Patients Coming Back in Force—We Must Not Fail Them. <i>Canadian Journal of Cardiology</i> , 2020, 36, 993-994.	0.8	7
305	Cardiological Society of India: Document on acute MI care during COVID-19. <i>Indian Heart Journal</i> , 2020, 72, 70-74.	0.2	14
306	Letter to the Editor: Incidence of Acute Ischemic Stroke and Rate of Mechanical Thrombectomy During the COVID-19 Pandemic in a Large Tertiary Care Telemedicine Network. <i>World Neurosurgery</i> , 2020, 140, 491-492.	0.7	19
307	Indications for and Findings on Transthoracic Echocardiography in COVID-19. <i>Journal of the American Society of Echocardiography</i> , 2020, 33, 1278-1284.	1.2	74
308	Coronavirus disease 2019 and cardiovascular system: A narrative review. <i>IJC Heart and Vasculature</i> , 2020, 29, 100557.	0.6	96
309	Oncology and COVID-19: Perspectives on cancer patients and oncologists in Africa. <i>Ethics, Medicine and Public Health</i> , 2020, 14, 100550.	0.5	6
310	Cardiovascular comorbidities and complications associated with coronavirus disease 2019. <i>Medical Journal Armed Forces India</i> , 2020, 76, 253-260.	0.3	19
311	Disruption of healthcare: Will the COVID pandemic worsen non-COVID outcomes and disease outbreaks?. <i>Progress in Pediatric Cardiology</i> , 2020, 59, 101254.	0.2	115
313	Acute Limb Ischemia Due to Arterial Thrombosis Associated With Coronavirus Disease 2019. , 2020, 2, e0140.		9
314	Antithrombotic Therapies in COVID-19 Disease: a Systematic Review. <i>Journal of General Internal Medicine</i> , 2020, 35, 2698-2706.	1.3	27
316	Doxycycline as a potential partner of COVID-19 therapies. <i>IDCases</i> , 2020, 21, e00864.	0.4	79
317	A Pharmacovigilance Study of Hydroxychloroquine Cardiac Safety Profile: Potential Implication in COVID-19 Mitigation. <i>Journal of Clinical Medicine</i> , 2020, 9, 1867.	1.0	21

#	ARTICLE	IF	CITATIONS
318	Heart Failure with Preserved Ejection Fraction in a Postpartum Patient with Superimposed Preeclampsia and COVID-19. <i>AJP Reports</i> , 2020, 10, e165-e168.	0.4	9
319	COVID-19: from epidemiology to treatment. <i>European Heart Journal</i> , 2020, 41, 2092-2112.	1.0	67
320	Testing Asymptomatic Emergency Department Patients for Coronavirus Disease 2019 (COVID-19) in a Low-prevalence Region. <i>Academic Emergency Medicine</i> , 2020, 27, 771-774.	0.8	9
321	Guidance on Short-term Management of Atrial Fibrillation in Coronavirus Disease 2019. <i>Journal of the American Heart Association</i> , 2020, 9, e017529.	1.6	32
322	Managing anticoagulation in the COVID-19 era between lockdown and reopening phases. <i>Internal and Emergency Medicine</i> , 2020, 15, 783-786.	1.0	23
323	Management of Structural Heart Disease and Acute Coronary Syndromes in the COVID-19 Pandemic. <i>Current Atherosclerosis Reports</i> , 2020, 22, 29.	2.0	9
324	COVID-19 and the cardiovascular system: A review of current data, summary of best practices, outline of controversies, and illustrative case reports. <i>American Heart Journal</i> , 2020, 226, 174-187.	1.2	15
325	Considerations for cardiac catheterization laboratory procedures during the COVID-19 pandemic perspectives from the Society for Cardiovascular Angiography and Interventions Emerging Leader Mentorship (SCAI ELM) Members and Graduates. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 586-597.	0.7	89
326	The Role of Chest Imaging in Patient Management during the COVID-19 Pandemic: A Multinational Consensus Statement from the Fleischner Society. <i>Radiology</i> , 2020, 296, 172-180.	3.6	721
329	Cardiac Assessment of the Elite Athlete: Separating Structural Disease from Adaptive Changes. <i>Structural Heart</i> , 2020, 4, 389-396.	0.2	0
330	Extracorporeal Life Support Organization Coronavirus Disease 2019 Interim Guidelines: A Consensus Document from an International Group of Interdisciplinary Extracorporeal Membrane Oxygenation Providers. <i>ASAIO Journal</i> , 2020, 66, 707-721.	0.9	296
331	The cardiac intensive care unit and the cardiac intensivist during the COVID-19 surge in New York City. <i>American Heart Journal</i> , 2020, 227, 74-81.	1.2	13
332	New FDA Guidance on General Clinical Trial Conduct in the Era of COVID-19. <i>Therapeutic Innovation and Regulatory Science</i> , 2020, 54, 723-724.	0.8	13
333	Veneto's Successful Lesson for a World Shocked by COVID-19: Think Globally and Act Locally. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2346-2348.	0.6	5
334	Putative Roles for Peptidylarginine Deiminases in COVID-19. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4662.	1.8	26
335	Wearable Sensors for COVID-19: A Call to Action to Harness Our Digital Infrastructure for Remote Patient Monitoring and Virtual Assessments. <i>Frontiers in Digital Health</i> , 2020, 2, 8.	1.5	215
336	Cardiac Injury and COVID-19: A Systematic Review and Meta-analysis. <i>CJC Open</i> , 2020, 2, 386-394.	0.7	33
337	Early de-escalation of DAPT after PCI: implications of the latest randomized trials in the COVID era. <i>Indian Heart Journal</i> , 2020, 72, 209-211.	0.2	0

#	ARTICLE	IF	CITATIONS
338	Bilateral paresthesia associated with cardiovascular disease and COVID-19. <i>Oral Diseases</i> , 2022, 28, 912-915.	1.5	4
339	Convalescent plasma or hyperimmune immunoglobulin for people with COVID-19: a living systematic review. <i>The Cochrane Library</i> , 2020, 7, CD013600.	1.5	235
340	Cardiovascular Considerations for the Internist and Hospitalist in the COVID-19 Era. <i>American Journal of Medicine</i> , 2020, 133, 1254-1261.	0.6	5
341	Cardiological society of India document on safety measure during echo evaluation of cardiovascular disease in the time of COVID-19. <i>Indian Heart Journal</i> , 2020, 72, 145-150.	0.2	6
342	Aortic disease in the time of COVID-19 and repercussions on patient care at an academic aortic center. <i>Journal of Vascular Surgery</i> , 2020, 72, 408-413.	0.6	11
343	Heart and Lung Multimodality Imaging in COVID-19. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1792-1808.	2.3	67
344	COVID-19 in recent heart transplant recipients: Clinicopathologic features and early outcomes. <i>Transplant Infectious Disease</i> , 2020, 22, e13382.	0.7	39
345	Capacity changes in German certified chest pain units during COVID-19 outbreak response. <i>Clinical Research in Cardiology</i> , 2020, 109, 1469-1475.	1.5	10
346	Recommendations on antithrombotic treatment during the COVID-19 pandemic. Position statement of the Working Group on Cardiovascular Thrombosis of the Spanish Society of Cardiology. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2020, 73, 749-757.	0.4	38
347	The role of chest computed tomography in the management of COVID-19: A review of results and recommendations. <i>Experimental Biology and Medicine</i> , 2020, 245, 1096-1103.	1.1	10
348	Death, discharge and arrhythmias among patients with COVID-19 and cardiac injury. <i>Cmaj</i> , 2020, 192, E791-E798.	0.9	52
349	COVID-19 and myocardial injury. <i>Cmaj</i> , 2020, 192, E812-E813.	0.9	7
350	Advanced bioinformatics rapidly identifies existing therapeutics for patients with coronavirus disease-2019 (COVID-19). <i>Journal of Translational Medicine</i> , 2020, 18, 257.	1.8	71
351	Extrapulmonary manifestations of COVID-19. <i>Nature Medicine</i> , 2020, 26, 1017-1032.	15.2	2,300
352	Severity of cardiovascular diseases during the COVID-19 pandemic: A letter in response to "One train may hide another: Acute cardiovascular diseases could be neglected because of the COVID-19 pandemic." by Huet et al.. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 485.	0.7	0
353	COVID-19 Associated dyslipidemia: Implications for mechanism of impaired resolution and novel therapeutic approaches. <i>FASEB Journal</i> , 2020, 34, 9843-9853.	0.2	129
354	Off-the-shelf barrier for emergency intubation in the cardiac catheterization laboratory during the coronavirus disease 2019 (COVID-19) pandemic. <i>Clinical Research in Cardiology</i> , 2020, 109, 1507-1509.	1.5	0
355	Caring for adults with CHD in the era of coronavirus disease 2019 pandemic: early experience in an Italian tertiary centre. <i>Cardiology in the Young</i> , 2020, 30, 1405-1408.	0.4	8

#	ARTICLE	IF	CITATIONS
356	Myocardial injury and COVID-19: Possible mechanisms. <i>Life Sciences</i> , 2020, 253, 117723.	2.0	342
357	COVID-19 diagnosis and management: a comprehensive review. <i>Journal of Internal Medicine</i> , 2020, 288, 192-206.	2.7	924
358	Recommendations for the organization of electrophysiology and cardiac pacing services during the COVID-19 pandemic. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 59, 307-313.	0.6	14
359	COVID-19 and the cardiovascular system: implications for risk assessment, diagnosis, and treatment options. <i>Cardiovascular Research</i> , 2020, 116, 1666-1687.	1.8	1,074
360	Coronavirus Disease 2019 (COVID-19) Information for Cardiologistsâ€• Systematic Literature Review and Additional Analysis â€•. <i>Circulation Journal</i> , 2020, 84, 1039-1043.	0.7	22
361	Cardiovascular examination should also include peripheral arterial evaluation for COVID-19 patients. <i>Journal of Vascular Surgery</i> , 2020, 72, 758-760.	0.6	9
362	Hematological findings and complications of COVID-19. <i>American Journal of Hematology</i> , 2020, 95, 834-847.	2.0	1,354
363	Patterns of heart injury in COVID-19 and relation to outcome. <i>Journal of Medical Virology</i> , 2020, 92, 1747-1747.	2.5	32
364	Rheumatologistsâ€™ perspective on coronavirus disease 19 (COVID-19) and potential therapeutic targets. <i>Clinical Rheumatology</i> , 2020, 39, 2055-2062.	1.0	215
365	POCUS in COVID-19: pearls and pitfalls. <i>Lancet Respiratory Medicine</i> , the, 2020, 8, e34.	5.2	33
367	The Role of Chest Imaging in Patient Management During the COVID-19 Pandemic. <i>Chest</i> , 2020, 158, 106-116.	0.4	832
368	Cardiovascular Collapse in COVID-19 Infection: The Role of Venoarterial Extracorporeal Membrane Oxygenation (VA-ECMO). <i>CJC Open</i> , 2020, 2, 273-277.	0.7	47
369	Guidance for cardiac electrophysiology during the COVID-19 pandemic from the Heart Rhythm Society COVID-19 Task Force; Electrophysiology Section of the American College of Cardiology; and the Electrocardiography and Arrhythmias Committee of the Council on Clinical Cardiology, American Heart Association. <i>Heart Rhythm</i> , 2020, 17, e233-e241.	0.3	190
370	Restructuring Structural Heart Disease Practice During the COVID-19 Pandemic. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2974-2983.	1.2	32
371	Medically Necessary, Time-Sensitive Procedures: Scoring System to Ethically and Efficiently Manage Resource Scarcity and Provider Risk During the COVID-19 Pandemic. <i>Journal of the American College of Surgeons</i> , 2020, 231, 281-288.	0.2	270
373	Just the Facts: Recommendations on point-of-care ultrasound use and machine infection control during the coronavirus disease 2019 pandemic. <i>Canadian Journal of Emergency Medicine</i> , 2020, 22, 445-449.	0.5	28
374	Cardiovascular Consequences and Considerations of Coronavirus Infection â€• Perspectives for the Cardiothoracic Anesthesiologist and Intensivist During the Coronavirus Crisis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1713-1716.	0.6	19
375	Recommendations for Minimal Laboratory Testing Panels in Patients with COVID-19: Potential for Prognostic Monitoring. <i>Seminars in Thrombosis and Hemostasis</i> , 2020, 46, 379-382.	1.5	64

#	ARTICLE	IF	CITATIONS
376	Thrombosis management in times of COVID-19 epidemic; a Dutch perspective. <i>Thrombosis Journal</i> , 2020, 18, 7.	0.9	8
377	Post-Translational Protein Deimination Signatures in Serum and Serum-Extracellular Vesicles of <i>Bos taurus</i> Reveal Immune, Anti-Pathogenic, Anti-Viral, Metabolic and Cancer-Related Pathways for Deimination. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2861.	1.8	17
378	Use of Tocilizumab for COVID-19-Induced Cytokine Release Syndrome. <i>Chest</i> , 2020, 158, e15-e19.	0.4	146
380	Emergence of institutional antithrombotic protocols for coronavirus 2019. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 510-517.	1.0	44
381	Association of Cardiovascular Disease With Coronavirus Disease 2019 (COVID-19) Severity: A Meta-Analysis. <i>Current Problems in Cardiology</i> , 2020, 45, 100617.	1.1	134
382	Misdiagnosis in the COVID-19 Era. <i>JACC: Case Reports</i> , 2020, 2, 1614-1619.	0.3	28
383	COVID-19, Arrhythmic Risk, and Inflammation. <i>Circulation</i> , 2020, 142, 7-9.	1.6	219
384	Adapting the Educational Environment for Cardiovascular Fellows-in-Training During the COVID-19 Pandemic. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2630-2634.	1.2	54
385	Collateral Damage. <i>JACC: Case Reports</i> , 2020, 2, 1620-1624.	0.3	106
386	Description and Proposed Management of the Acute COVID-19 Cardiovascular Syndrome. <i>Circulation</i> , 2020, 141, 1903-1914.	1.6	448
387	Cardiovascular Complications in Patients with COVID-19: Consequences of Viral Toxicities and Host Immune Response. <i>Current Cardiology Reports</i> , 2020, 22, 32.	1.3	146
388	Cardiovascular complications in COVID-19. <i>American Journal of Emergency Medicine</i> , 2020, 38, 1504-1507.	0.7	737
389	Precautions and Procedures for Coronary and Structural Cardiac Interventions During the COVID-19 Pandemic: Guidance from Canadian Association of Interventional Cardiology. <i>Canadian Journal of Cardiology</i> , 2020, 36, 780-783.	0.8	61
390	Managing ACS during COVID-19 infection: Do not follow the traditional route. <i>Indian Heart Journal</i> , 2020, 72, 128-130.	0.2	2
391	COVID-19 and Disruptive Modifications to Cardiac Critical Care Delivery. <i>Journal of the American College of Cardiology</i> , 2020, 76, 72-84.	1.2	51
392	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2950-2973.	1.2	2,392
393	Modified Routine Cardiac Imaging Surveillance of Adult Cancer Patients and Survivors During the COVID-19 Pandemic. <i>JACC: CardioOncology</i> , 2020, 2, 345-349.	1.7	14
394	Transient Brugada-Like Electrocardiographic Pattern in a Patient With COVID-19. <i>JACC: Case Reports</i> , 2020, 2, 1245-1249.	0.3	43

#	ARTICLE	IF	CITATIONS
395	Practical diagnosis and treatment of suspected venous thromboembolism during COVID-19 pandemic. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2020, 8, 526-534.	0.9	74
396	Clinical features of covid-19. <i>BMJ, The</i> , 2020, 369, m1470.	3.0	194
397	Considerations for Triaging Elective Cases in Children With Cardiac Disease in a Time of Crisis. <i>Circulation</i> , 2020, 142, 824-826.	1.6	1
398	Care of patients with pulmonary arterial hypertension during the coronavirus (COVID-19) pandemic. <i>Pulmonary Circulation</i> , 2020, 10, 1-7.	0.8	50
399	Spontaneous coronary artery dissection of the left anterior descending artery in a patient with COVID-19 infection. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E249-E252.	0.7	21
400	Wearable Sensing and Telehealth Technology with Potential Applications in the Coronavirus Pandemic. <i>IEEE Reviews in Biomedical Engineering</i> , 2021, 14, 48-70.	13.1	174
401	Severe Acute Respiratory Syndrome Coronavirus-2 Cardiovascular Complications: Implications for Cardiothoracic Anesthesiology. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 932-943.	0.6	2
402	A Double-Edged Sword—Cardiovascular Concerns of Potential Anti-COVID-19 Drugs. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 205-214.	1.3	18
403	Incidence of pulmonary embolism in non-critically ill COVID-19 patients. Predicting factors for a challenging diagnosis. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 51, 40-46.	1.0	79
404	Epidemiological characteristics of patients with severe COVID-19 infection in Wuhan, China: evidence from a retrospective observational study. <i>International Journal of Epidemiology</i> , 2021, 49, 1940-1950.	0.9	27
405	Global Initiative for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease. The 2020 GOLD Science Committee Report on COVID-19 and Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 24-36.	2.5	417
406	Facial palsy during the COVID-19 pandemic. <i>Brain and Behavior</i> , 2021, 11, e01939.	1.0	58
407	Incidence and outcomes of hospital treated acute myocarditis from 2003 to 2015 in Spain. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13444.	1.7	3
408	Acute Cardiovascular Manifestations in 286 Children With Multisystem Inflammatory Syndrome Associated With COVID-19 Infection in Europe. <i>Circulation</i> , 2021, 143, 21-32.	1.6	253
409	The impact of the COVID-19 pandemic on the care and management of patients with acute cardiovascular disease: a systematic review. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 18-27.	1.8	109
410	Pick Up Your Probes: A Call for Clinically Oriented Point-of-Care Ultrasound Research in COVID-19. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 391-396.	0.8	3
411	Association of Coronavirus Disease (COVID-19) With Large Vessel Occlusion Strokes: A Case-Control Study. <i>American Journal of Roentgenology</i> , 2021, 216, 150-156.	1.0	71
412	Can aldosterone increase interleukin-6 levels in Covid-19 pneumonia?. <i>Journal of Medical Virology</i> , 2021, 93, 622-623.	2.5	4

#	ARTICLE	IF	CITATIONS
413	Association of history of cerebrovascular disease with severity of COVID-19. <i>Journal of Neurology</i> , 2021, 268, 773-784.	1.8	19
414	Thrombolysis in severe COVID-19 pneumonia with massive pulmonary embolism. <i>American Journal of Emergency Medicine</i> , 2021, 41, 261.e1-261.e3.	0.7	6
415	Heart failure and COVID-19. <i>Heart Failure Reviews</i> , 2021, 26, 1-10.	1.7	152
416	Cardiovascular Complications of COVID-19: Pharmacotherapy Perspective. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 249-259.	1.3	33
417	Anticoagulation outcomes in hospitalized Covid-19 patients: A systematic review and meta-analysis of case-control and cohort studies. <i>Reviews in Medical Virology</i> , 2021, 31, e2180.	3.9	40
418	Role of a Pediatric Cardiologist in the COVID-19 Pandemic. <i>Pediatric Cardiology</i> , 2021, 42, 19-35.	0.6	20
419	Thrombotic complications of COVID-19. <i>American Journal of Emergency Medicine</i> , 2021, 39, 213-218.	0.7	106
420	Screening for natural and derived bio-active compounds in preclinical and clinical studies: One of the frontlines of fighting the coronaviruses pandemic. <i>Phytomedicine</i> , 2021, 85, 153311.	2.3	51
421	Rehabilitation programs for patients with CORonaVirus Disease 2019: consensus statements of Taiwan Academy of Cardiovascular and Pulmonary Rehabilitation. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 83-92.	0.8	28
422	Coagulation dysfunction in COVID-19: The interplay between inflammation, viral infection and the coagulation system. <i>Blood Reviews</i> , 2021, 46, 100745.	2.8	129
423	<scp>SARSâ€COV</scp>â€2 (<scp>COVID</scp>â€19): Cellular and biochemical properties and pharmacological insights into new therapeutic developments. <i>Cell Biochemistry and Function</i> , 2021, 39, 10-28.	1.4	13
424	Is extensive cardiopulmonary screening useful in athletes with previous asymptomatic or mild SARS-CoV-2 infection?. <i>British Journal of Sports Medicine</i> , 2021, 55, 54-61.	3.1	58
425	Elevated D-dimer levels on admission are associated with severity and increased risk of mortality in COVID-19: A systematic review and meta-analysis. <i>American Journal of Emergency Medicine</i> , 2021, 39, 173-179.	0.7	68
426	Atrial fibrillation in a child with COVID-19 infection. <i>Cardiology in the Young</i> , 2021, 31, 318-321.	0.4	5
427	Development of a prognostic model for mortality in COVID-19 infection using machine learning. <i>Modern Pathology</i> , 2021, 34, 522-531.	2.9	117
428	Double trouble: combined cardiovascular effects of particulate matter exposure and coronavirus disease 2019. <i>Cardiovascular Research</i> , 2021, 117, 85-95.	1.8	15
429	Acute aortoiliac occlusion in a patient with novel coronavirus disease-2019. <i>Journal of Vascular Surgery</i> , 2021, 73, 18-21.	0.6	15
430	Cardiac Involvement of COVID-19: A Comprehensive Review. <i>American Journal of the Medical Sciences</i> , 2021, 361, 14-22.	0.4	104

#	ARTICLE	IF	CITATIONS
431	Impact of the COVID-19 pandemic on obstructive sleep apnea: recommendations for symptom management. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 429-434.	1.4	6
432	Implications of the COVID-19 Pandemic for Cardiovascular Disease and Risk-Factor Management. <i>Canadian Journal of Cardiology</i> , 2021, 37, 722-732.	0.8	42
433	The dynamic association between COVID-19 and chronic disorders: An updated insight into prevalence, mechanisms and therapeutic modalities. <i>Infection, Genetics and Evolution</i> , 2021, 87, 104647.	1.0	60
434	A Review of Coronary Artery Thrombosis: A New Challenging Finding in COVID-19 Patients and ST-elevation Myocardial Infarction. <i>Current Problems in Cardiology</i> , 2021, 46, 100744.	1.1	11
435	Neurological Manifestations of COVID-19: Causality or Coincidence?. , 2021, 12, 27.		6
436	Correlates of Mental Health Symptoms Among US Adults During COVID-19, March-April 2020. <i>Public Health Reports</i> , 2021, 136, 97-106.	1.3	34
437	Cardiac injury is associated with inflammation in geriatric COVID-19 patients. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e23654.	0.9	6
438	Home Monitoring of Cardiac Devices in the Era of COVID-19. <i>Current Cardiology Reports</i> , 2021, 23, 1.	1.3	45
439	Management of Arrhythmias Associated with COVID-19. <i>Current Cardiology Reports</i> , 2021, 23, 2.	1.3	51
440	Coronavirus Disease 2019-Associated Thrombosis and Coagulopathy: Review of the Pathophysiological Characteristics and Implications for Antithrombotic Management. <i>Journal of the American Heart Association</i> , 2021, 10, e019650.	1.6	122
441	Pneumonia in medical professionals during COVID-19 outbreak in cardiovascular hospital. <i>International Journal of Infectious Diseases</i> , 2021, 103, 188-193.	1.5	8
442	More Good News on Statins and COVID-19. <i>American Journal of Cardiology</i> , 2021, 138, 127-128.	0.7	10
443	The silent psychological impact of the COVID-19 pandemic in Sudan. <i>Ethics, Medicine and Public Health</i> , 2021, 16, 100604.	0.5	1
444	Hypothesis: Alpha-1-antitrypsin is a promising treatment option for COVID-19. <i>Medical Hypotheses</i> , 2021, 146, 110394.	0.8	42
445	Review of Cardiac Involvement in Multisystem Inflammatory Syndrome in Children. <i>Circulation</i> , 2021, 143, 78-88.	1.6	226
446	COVID-19 and diabetes mellitus: from pathophysiology to clinical management. <i>Nature Reviews Endocrinology</i> , 2021, 17, 11-30.	4.3	653
447	Admission Cardiac Diagnostic Testing with Electrocardiography and Troponin Measurement Prognosticates Increased 30-Day Mortality in COVID-19. <i>Journal of the American Heart Association</i> , 2021, 10, e018476.	1.6	35
448	Scope of adjuvant therapy using roflumilast, a PDE-4 inhibitor against COVID-19. <i>Pulmonary Pharmacology and Therapeutics</i> , 2021, 66, 101978.	1.1	7

#	ARTICLE	IF	CITATIONS
449	Prognostic value of labs ordered on patients hospitalized with COVID-19. <i>Hospital Practice (1995)</i> , 2021, 49, 95-99.	0.5	3
450	Risk and Management of Venous Thromboembolism in Patients with COVID-19. <i>Annals of Vascular Surgery</i> , 2021, 73, 78-85.	0.4	8
451	Interrelations between COVID-19 and other disorders. <i>Clinical Immunology</i> , 2021, 224, 108651.	1.4	107
452	Impact of early Coronavirus Disease 2019 pandemic on pediatric cardiac surgery in China. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1605-1614.e4.	0.4	12
453	Atrial fibrillation and the risk of 30-day incident thromboembolic events, and mortality in adults ≥50 years with COVID-19. <i>Journal of Arrhythmia</i> , 2021, 37, 231-237.	0.5	30
454	Increased age, neutrophil-to-lymphocyte ratio (NLR) and white blood cells count are associated with higher COVID-19 mortality. <i>American Journal of Emergency Medicine</i> , 2021, 40, 11-14.	0.7	86
455	Acute myocardial infarction secondary to COVID-19 infection: A case report and review of the literature. <i>Clinical Imaging</i> , 2021, 72, 178-182.	0.8	29
456	The cardiovascular aspect of COVID-19. <i>Annals of Medicine</i> , 2021, 53, 227-236.	1.5	38
457	Mesenchymal stromal cells to fight SARS-CoV-2: Taking advantage of a pleiotropic therapy. <i>Cytokine and Growth Factor Reviews</i> , 2021, 58, 114-133.	3.2	17
458	ST-Segment Elevation in Patients with COVID-19: A Late Complication. <i>American Journal of the Medical Sciences</i> , 2021, 361, 403-405.	0.4	4
459	Clinically Suspected Myocarditis in the Course of Severe Acute Respiratory Syndrome Novel Coronavirus-2 Infection: Fact or Fiction?. <i>Journal of Cardiac Failure</i> , 2021, 27, 92-96.	0.7	29
460	Delayed stroke after hospitalization for coronavirus disease 2019 pneumonia from common and internal carotid artery thrombosis. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , 2021, 7, 40-45.	0.3	7
461	Mortality associated with cardiovascular disease in patients with COVID-19. <i>REC: CardioClinics</i> , 2021, 56, 30-38.	0.1	13
462	Point-of-care ultrasound in the COVID-19 era: A scoping review. <i>Echocardiography</i> , 2021, 38, 329-342.	0.3	13
463	What is the best way to manage ureteric calculi in the time of COVID-19? A comparison of extracorporeal shockwave lithotripsy (SWL) and ureteroscopy (URS) in an Australian health-care setting. <i>BJUI Compass</i> , 2021, 2, 92-96.	0.7	7
464	Cancer patients and COVID-19: Mortality, serious complications, biomarkers, and ways forward. <i>Cancer Treatment and Research Communications</i> , 2021, 26, 100285.	0.7	26
465	Emerging treatment strategies for COVID-19 infection. <i>Clinical and Experimental Medicine</i> , 2021, 21, 167-179.	1.9	232
466	Cardiac Rehabilitation in Canada During COVID-19. <i>CJC Open</i> , 2021, 3, 152-158.	0.7	31

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467	Coronavirus Disease 2019 and the Athletic Heart. <i>JAMA Cardiology</i> , 2021, 6, 219.	3.0	159
468	Telehealth for the Management of Left Ventricular Assist Device Patients: The University of Rochester TeleLVAD Study. <i>Journal of Cardiac Failure</i> , 2021, 27, 112-113.	0.7	3
469	Knowledge, perception, and level of confidence regarding COVID-19 care among healthcare workers involved in cardiovascular medicine: a web-based cross-sectional survey in Japan. <i>Journal of Cardiology</i> , 2021, 77, 239-244.	0.8	16
470	Thrombin Inhibition by Argatroban: Potential Therapeutic Benefits in COVID-19. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 195-203.	1.3	39
471	Cardiovascular considerations for anesthesiologists during the COVID-19 pandemic. <i>Journal of Anesthesia</i> , 2021, 35, 361-365.	0.7	3
472	Coronavirus disease-19 and cardiovascular disease: A risk factor or a risk marker?. <i>Reviews in Medical Virology</i> , 2021, 31, e2172.	3.9	11
473	Coronavirus Disease (COVID-19): Current Status and Prospects for Drug and Vaccine Development. <i>Archives of Medical Research</i> , 2021, 52, 15-24.	1.5	117
474	Impact of COVID-19 on the Cardiovascular System: A Review of Available Reports. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 411-425.	1.3	48
475	Cardio-Cerebrovascular Disease is Associated With Severity and Mortality of COVID-19: A Systematic Review and Meta-Analysis. <i>Biological Research for Nursing</i> , 2021, 23, 258-269.	1.0	15
476	Lines of Treatment of COVID-19 Infection. , 2021, , 91-144.		1
478	COVID-19, hydroxychloroquine and sudden cardiac death: implications for clinical practice in patients with rheumatic diseases. <i>Rheumatology International</i> , 2021, 41, 257-273.	1.5	3
479	A two-level deterministic reasoning pattern to curb the spread of COVID-19 in Africa. , 2021, , 565-581.		3
480	COVID-19 in Chronic Kidney Disease: The Impact of Old and Novel Cardiovascular Risk Factors. <i>Blood Purification</i> , 2021, 50, 740-749.	0.9	14
481	Coronavirus disease 2019 and coagulopathy: other prothrombotic coagulation factors. <i>Blood Coagulation and Fibrinolysis</i> , 2021, 32, 44-49.	0.5	13
482	Hyperventilation: A Possible Explanation for Long-Lasting Exercise Intolerance in Mild COVID-19 Survivors?. <i>Frontiers in Physiology</i> , 2020, 11, 614590.	1.3	73
483	Automated Methods for Detection and Classification Pneumonia Based on X-Ray Images Using Deep Learning. <i>Studies in Big Data</i> , 2021, , 257-284.	0.8	99
484	Angiotensin converting enzymes inhibitors or angiotensin receptor blockers should be continued in COVID-19 patients with hypertension. <i>World Journal of Clinical Cases</i> , 2021, 9, 47-60.	0.3	3
485	Life and Limb: a Case of COVID-19-Associated Multisystem Thrombosis and Review of the Literature. <i>Journal of General Internal Medicine</i> , 2021, 36, 802-806.	1.3	3

#	ARTICLE	IF	CITATIONS
486	Cardiovascular disease in patients with COVID-19: evidence from cardiovascular pathology to treatment. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021, 53, 273-282.	0.9	30
487	Cardiovascular, cerebrovascular, and renal co-morbidities in COVID-19 patients: A systematic-review and meta-analysis. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 3755-3764.	1.9	9
488	Exercise, Immune System, Nutrition, Respiratory and Cardiovascular Diseases during COVID-19: A Complex Combination. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 904.	1.2	32
489	Potential Role of Gut Microbiota in Traditional Chinese Medicine against COVID-19. <i>The American Journal of Chinese Medicine</i> , 2021, 49, 785-803.	1.5	18
490	The Impact of the COVID-19 Pandemic and the Importance of Telemedicine in Managing Acute ST Segment Elevation Myocardial Infarction Patients: Preliminary Experience and Literature Review. <i>Journal of Medical Systems</i> , 2021, 45, 9.	2.2	18
491	COVID-19 and Cardiovascular Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1318, 263-291.	0.8	1
492	Nuclear Cardiology and Coronavirus Disease 2019 (COVID-19) Pandemic. , 2021, , 247-263.		0
493	Comparative performance of CHA2DS2VASc and anticoagulation and risk factors in atrial fibrillation risk scores for predicting mortality in patients with COVID-19. <i>International Journal of the Cardiovascular Academy</i> , 2021, 7, 33.	0.1	0
494	Clinical characteristics and cardiovascular implications of the dead patients for COVID-19. <i>European Journal of Inflammation</i> , 2021, 19, 205873922098625.	0.2	1
495	External validation of multimodal termination of resuscitation rules for out-of-hospital cardiac arrest patients in the COVID-19 era. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 19.	1.1	3
496	Neurologic complications of myocarditis. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2021, 177, 111-123.	1.0	0
497	Mechanical circulatory supportâ€™Challenges, strategies, and preparations. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1723-1728.	0.3	6
498	Cardiovascular Complications in Coronavirus Disease-2019: The Understanding Continues to Evolve. <i>Journal of the Indian Academy of Echocardiography &amp; Cardiovascular Imaging</i> , 2021, 5, 85-88.	0.0	0
499	Brugada Pattern: Unraveling Possible Cardiac Manifestation of SARS-CoV-2 Infection. <i>Journal of Medical Cases</i> , 2021, 12, 173-176.	0.4	2
500	Cardiovascular Health and Disease in the Context of COVID-19. <i>Cardiology Research</i> , 2021, 12, 67-79.	0.5	16
501	COVID-19: the importance of physical therapy in the recovery of workersâ€™ health. <i>Revista Brasileira De Medicina Do Trabalho</i> , 2021, 19, 94-106.	0.1	16
502	Impact of congestive heart failure and role of cardiac biomarkers in COVID-19 patients: A systematic review and meta-analysis. <i>Indian Heart Journal</i> , 2021, 73, 91-98.	0.2	30
503	Anesthesia and intensive care for patients with COVID-19. <i>Russian Federation of anesthesiologists and reanimatologists guidelines. Alexander Saltanov Intensive Care Herald</i> , 2021, , 9-143.	0.2	6

#	ARTICLE	IF	CITATIONS
504	Chemoprophylaxis Status among Medical Practitioners Involved In the Care of COVID19 Suspects/Confirmed Cases in Karnataka. National Journal of Community Medicine, 2021, 12, 121-126.	0.1	0
505	Staying connected during the COVID-19 pandemic: highlights from the Paediatric and Congenital Interventional Cardiology Early-Career Society (PICES) 2020 activities. Postepy W Kardiologii Interwencyjnej, 2021, 17, 1-5.	0.1	0
506	Proinflammatory and immunomodulatory cytokine mRNA changes by real-time RT-PCR in patients with COVID-19 hospitalization in the ICU and people recovering from the disease. Minerva Pneumologica, 2021, 59, .	1.6	3
507	Things You Should Know in the Performing Echocardiographic Examination in Patients with COVID-19. Journal of Cardiovascular Imaging, 2021, 29, 20.	0.2	1
508	A Noncontact Ballistocardiography-Based IoMT System for Cardiopulmonary Health Monitoring of Discharged COVID-19 Patients. IEEE Internet of Things Journal, 2021, 8, 15807-15817.	5.5	19
509	Applications of Artificial Intelligence (AI) for cardiology during COVID-19 pandemic. Sustainable Operations and Computers, 2021, 2, 71-78.	6.3	25
510	Can Ferritin Levels Predict the Severity of Illness in Patients With COVID-19?. Cureus, 2021, 13, e12832.	0.2	21
511	Myocarditis and Pericarditis. , 2021, , .		1
512	Challenges to Libraries During a Health Crisis and a Way Forward to Deal With These Challenges. Advances in Library and Information Science, 2021, , 248-265.	0.2	0
513	Convalescent plasma and hyperimmune immunoglobulin to prevent infection with SARS-CoV-2. The Cochrane Library, 0, , .	1.5	4
514	Cardiovascular Aspects of Coronavirus Disease-2019. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 36-40.	0.1	0
515	Bradycardia temprana en pacientes con COVID-19 y triple terapia. , 2021, 32, 22-31.		0
516	Consensus statement of the Russian association of gerontologists and geriatricians Â«Novel coronavirus SARS-COV-2 infection in older adults: specific issues of prevention, diagnostics and managementÂ» (key points). Russian Journal of Geriatric Medicine, 2021, , 281-293.	0.3	1
517	Acute myocardial injury in COVID-19 survivors without cardiovascular history. Profilakticheskaya Meditsina, 2021, 24, 111.	0.2	0
518	Microbiology in minimally invasive autopsy: best techniques to detect infection. ESGFOR (ESCMID) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Pathology, 2021, 17, 87-100.	0.6	17
519	Cardiac manifestations in pediatric COVID-19. Clinics, 2021, 76, e3001.	0.6	3
520	Cardio-Oncology in the COVID-19 Era. , 2021, , 291-306.		0
521	Prediction of Patient Management in COVID-19 Using Deep Learning-Based Fully Automated Extraction of Cardiothoracic CT Metrics and Laboratory Findings. Korean Journal of Radiology, 2021, 22, 994.	1.5	14

#	ARTICLE	IF	CITATIONS
522	COVID-19 myopericarditis with cardiac tamponade in the absence of respiratory symptoms: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 31.	0.4	12
523	The scRNA-seq Expression Profiling of the Receptor ACE2 and the Cellular Protease TMPRSS2 Reveals Human Organs Susceptible to SARS-CoV-2 Infection. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 284.	1.2	82
524	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2 "care pathways, treatment, and follow-up. <i>European Heart Journal</i> , 2022, 43, 1059-1103.	1.0	111
525	Functional autoantibodies against G-protein coupled receptors in patients with persistent Long-COVID-19 symptoms. <i>Journal of Translational Autoimmunity</i> , 2021, 4, 100100.	2.0	194
526	Simultaneous cardio-cerebral infarction in the coronavirus disease pandemic era. <i>Medicine (United Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50)</i>	0.4	12
527	Vascular Endothelial Damage: The Role of Syndecan-1 and Hyaluronan as Severity Indicators in COVID-19. <i>International Journal of Scientific Advances</i> , 2021, 2, .	0.0	0
528	WHF Position Statement on COVID Vaccination. <i>Global Heart</i> , 2021, 16, 29.	0.9	1
529	A Retrospective Study of the Epidemiologic and Clinical Characteristics of COVID-19 Among Hospitalized Patients in Quanzhou, China. <i>Infectious Microbes &amp; Diseases</i> , 2021, 3, 32-40.	0.5	3
530	Wearable Technology and Analytics as a Complementary Toolkit to Optimize Workload and to Reduce Injury Burden. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 630576.	0.9	33
531	CARDIOVASCULAR DISEASE IN COVID-19 PATIENTS. PART 2.. <i>Å½urnal Grodnenskogo Gosudarstvennogo Medicinskogo Universiteta</i> , 2021, 19, 5-9.	0.0	1
532	Characterization of NTâ€proBNP in a large cohort of COVIDâ€19 patients. <i>European Journal of Heart Failure</i> , 2021, 23, 456-464.	2.9	68
533	New Onset, Irreversible, Prolonged QT-Interval Requiring Permanent Biventricular Pacemaker in a COVID-19 Patient. <i>American Journal of Medical Case Reports</i> , 2021, 9, 249-252.	0.1	1
534	Breakthrough healthcare technologies in the COVID-19 era: a unique opportunity for cardiovascular practitioners and patients. <i>Panminerva Medica</i> , 2021, 63, 62-74.	0.2	6
535	Exercise testing in COVIDâ€19 era: Clinical profile, results and feasibility wearing a facemask. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13509.	1.7	16
536	Microvascular Angiopathic Consequences of COVID-19. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 636843.	1.1	25
537	The COVID-19 Pandemic: Disproportionate Thrombotic Tendency and Management Recommendations. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 26.	0.9	10
538	Ventricular arrhythmias among patients with implantable cardioverterâ€defibrillator during the COVIDâ€19 pandemic. <i>Journal of Arrhythmia</i> , 2021, 37, 407-413.	0.5	6
539	The triumvirate: why hypertension, obesity, and diabetes are risk factors for adverse effects in patients with COVID-19. <i>Acta Diabetologica</i> , 2021, 58, 831-843.	1.2	46

#	ARTICLE	IF	CITATIONS
541	COVID-19 and cardiovascular problems in elderly patients: Food for thought. <i>Aging Medicine (Milton)</i> 2021, 1, 1-5.	0.0	4
542	Clinical Features of Venous Thromboembolism in Patients With Coronavirus Disease 2019 (COVID-19) in Japan: A Case Series Study. <i>Circulation Journal</i> , 2021, 85, 309-313.	0.7	7
544	Intensive care management of patients with COVID-19: a practical approach. <i>Annals of Intensive Care</i> , 2021, 11, 36.	2.2	73
545	New-onset atrial fibrillation during COVID-19 infection predicts poor prognosis. <i>Cardiology Journal</i> , 2021, 28, 34-40.	0.5	58
546	An Intelligent and Energy-Efficient Wireless Body Area Network to Control Coronavirus Outbreak. <i>Arabian Journal for Science and Engineering</i> , 2021, 46, 8203-8222.	1.7	22
547	COVID-19 Cardiac Complication- Myocarditis. <i>The Open Covid Journal</i> , 2021, 1, 1-5.	0.4	0
548	Subacute Stent Thrombosis in a Patient With COVID-19 Despite Adherence to Antiplatelets. <i>Cureus</i> , 2021, 13, e13194.	0.2	4
550	Prediction of thromboembolic events and mortality by the CHADS2 and the CHA2DS2-VASc in COVID-19. <i>Europace</i> , 2021, 23, 937-947.	0.7	15
551	Patterns of myocardial injury in recovered troponin-positive COVID-19 patients assessed by cardiovascular magnetic resonance. <i>European Heart Journal</i> , 2021, 42, 1866-1878.	1.0	274
552	Medical care and first aid: an interassociation consensus framework for organised non-elite sport during the COVID-19 pandemic. <i>British Journal of Sports Medicine</i> , 2022, 56, 68-79.	3.1	9
553	Elastase and exacerbation of neutrophil innate immunity are involved in multi-organ visceral manifestations of COVID-19. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1846-1858.	2.7	59
554	Association between antecedent statin use and decreased mortality in hospitalized patients with COVID-19. <i>Nature Communications</i> , 2021, 12, 1325.	5.8	133
555	Potential Beneficial Effects of Vitamin K in SARS-CoV-2 Induced Vascular Disease?. <i>Immuno</i> , 2021, 1, 17-29.	0.6	13
556	Acute kidney injury in patients with severe COVID-19 in Mexico. <i>PLoS ONE</i> , 2021, 16, e0246595.	1.1	27
557	Prevention of Venous Thromboembolism in Acutely Ill Medical Patients: A New Era. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021, 42, 308-315.	0.8	9
558	The clinical characteristics and prognosis of COVID-19 patients with comorbidities: a retrospective analysis of the infection peak in Wuhan. <i>Annals of Translational Medicine</i> , 2021, 9, 280-280.	0.7	9
559	Pandemic induced lockdown as a boon to the Environment: trends in air pollution concentration across India. <i>Asia-Pacific Journal of Atmospheric Sciences</i> , 2021, 57, 741-756.	1.3	25
560	Coagulation disorders and thromboembolic disease in COVID-19: review of current evidence in search of a better approach. <i>Journal of Thoracic Disease</i> , 2021, 13, 1239-1255.	0.6	15

#	ARTICLE	IF	CITATIONS
561	The assessment of high sensitivity cardiac troponin in patients with COVID-19: A multicenter study. <i>IJC Heart and Vasculature</i> , 2021, 32, 100715.	0.6	12
562	One clot after another in COVID-19 patient: diagnostic utility of handheld echocardiogram. <i>Oxford Medical Case Reports</i> , 2021, 2021, omaa141.	0.2	2
563	Effect of the COVID-19 pandemic on anxiety, depression, hopelessness, and sleepiness levels of obstetricians and gynecologists in Turkey. <i>Journal of Clinical Medicine of Kazakhstan</i> , 2021, 18, 14-19.	0.1	3
564	COVID-19: imbalance of multiple systems during infection and importance of therapeutic choice and dosing of cardiac and anti-coagulant therapies. <i>Molecular Biology Reports</i> , 2021, 48, 2917-2928.	1.0	7
565	COVID-19 Pandemic: Advances in Diagnosis, Treatment, Organoid Applications and Impacts on Cancer Patient Management. <i>Frontiers in Medicine</i> , 2021, 8, 606755.	1.2	4
566	Cardiovascular view of intermediate and high-risk COVID-19 patients: single-centre experience with low mortality and intensive care hospitalisation rates. <i>Cardiovascular Journal of Africa</i> , 2021, 32, 25-32.	0.2	2
568	Digital Ischemia as an Initial Presentation in a COVID-19-Positive Patient Without Any Significant Respiratory Symptoms. <i>Cureus</i> , 2021, 13, e14054.	0.2	3
569	Pro: Venoarterial ECMO Should Be Considered in Patients With COVID-19. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 703-706.	0.6	3
570	ST-elevation myocardial infarction in the COVID-19 era. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 6-8.	0.4	7
571	Potential COVID-19 Therapeutic Agents and Vaccines: An Evidence-Based Review. <i>Journal of Clinical Pharmacology</i> , 2021, 61, 429-460.	1.0	22
572	Clinical significance of measuring ADAMTS-13, its inhibitor and von Willebrand factor in obstetric and gynecological practice. <i>Obstetrics, Gynecology and Reproduction</i> , 2021, 15, 93-106.	0.2	1
573	A review of potential suggested drugs for coronavirus disease (COVID-19) treatment. <i>European Journal of Pharmacology</i> , 2021, 895, 173890.	1.7	86
574	Con: Venoarterial ECMO Should Not Be Considered in Patients With COVID-19. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 707-710.	0.6	5
575	COVID-19 in adults with congenital heart disease: early morbidity and mortality in two northern Italian specialist centers. <i>Italian Journal of Medicine</i> , 2021, 15, .	0.2	0
576	Impact of Cardiovascular Diseases on COVID-19: A Systematic Review. <i>Medical Science Monitor</i> , 2021, 27, e930032.	0.5	4
577	Treatment Adherence to Drug Therapy in Patients with Stable Coronary Artery Disease During the COVID-19 Pandemic. <i>Rational Pharmacotherapy in Cardiology</i> , 2021, 17, 99-104.	0.3	2
578	A Review of the Progress of COVID-19 Vaccine Development. <i>Duzce Universitesi Tıp Fakültesi Dergisi</i> , 2021, 23, 1-23.	0.3	7
579	The Primary Prevention of Venous Thromboembolism in Patients with COVID-19 in Japan: Current Status and Future Perspective. <i>Annals of Vascular Diseases</i> , 2021, 14, 1-4.	0.2	24

#	ARTICLE	IF	CITATIONS
580	Acute Coronary Syndrome and Arrhythmia Induced by SARS-CoV-2 Infection in a Patient with Non-Significant LAD Lesion. A Case Report. <i>Journal of Interdisciplinary Medicine</i> , 2021, 6, 43-47.	0.1	0
581	Exercise Training and Cardiac Rehabilitation in COVID-19 Patients with Cardiovascular Complications: State of Art. <i>Life</i> , 2021, 11, 259.	1.1	25
582	The atherogenic index of plasma as a predictor of mortality in patients with COVID-19. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 329-333.	0.8	29
583	SARS-CoV-2 Infects Human Pluripotent Stem Cell-Derived Cardiomyocytes, Impairing Electrical and Mechanical Function. <i>Stem Cell Reports</i> , 2021, 16, 478-492.	2.3	75
584	Electrocardiographic manifestations of COVID-19. <i>American Journal of Emergency Medicine</i> , 2021, 41, 96-103.	0.7	91
585	Coronavirus disease 2019: a comprehensive review and meta-analysis on cardiovascular biomarkers. <i>Current Opinion in Cardiology</i> , 2021, 36, 367-373.	0.8	10
586	Posicionamento sobre IndicaçÃµes e ReintroduçÃ£o dos MÃ©todos de Imagem Cardiovascular de Forma Segura no CenÃ¡rio da COVID-19 â€“ 2021. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 659-678.	0.3	2
587	Coronavirus Disease 2019: Cardiac Complications and Considerations for Returning to Sports Participation. <i>European Cardiology Review</i> , 2021, 16, e03.	0.7	3
588	Children's Hospital Ambulatory Response to the 2019 Novel Coronavirus Disease (COVID-19) Pandemic. <i>Journal of Ambulatory Care Management</i> , 2021, 44, 184-196.	0.5	10
589	Stem cells and COVID-19: are the human amniotic cells a new hope for therapies against the SARS-CoV-2 virus?. <i>Stem Cell Research and Therapy</i> , 2021, 12, 155.	2.4	13
591	Prevalence of Symptoms in Patients Discharged from COVID Care Facility of NIMS Hospital: Is RT PCR Negativity Truly Reflecting Recovery? A Single-Centre Observational Study. <i>International Journal of General Medicine</i> , 2021, Volume 14, 1069-1078.	0.8	10
592	Pulmonary Rehabilitation in COVID-19: The Contribution of other Chronic Lung Syndromes for the Intervention of a Novel Disease. <i>Current Respiratory Medicine Reviews</i> , 2021, 16, 207-212.	0.1	1
593	COVID-19 and Cardiovascular Disease: Issues of Diagnosis and Treatment. <i>Family Medicine</i> , 2021, , 6-11.	0.1	0
594	Anam-Net: Anamorphic Depth Embedding-Based Lightweight CNN for Segmentation of Anomalies in COVID-19 Chest CT Images. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2021, 32, 932-946.	7.2	95
595	Evaluation of myocardial injury patterns and ST changes among critical and non-critical patients with coronavirus-19 disease. <i>Scientific Reports</i> , 2021, 11, 4828.	1.6	21
596	Worldwide Survey of COVID-19â€™Associated Arrhythmias. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e009458.	2.1	127
598	Damage to the cardiovascular system in COVID-19. <i>Shidnoevropejskij Zurnal Vnutrisnoi Ta Simejnoi Medicini</i> , 2021, 2021, 10-16.	0.0	0
599	Predicting pulmonary embolism in patients infected with COVID-19 based on D-dimer levels and days between diagnosis of the infection and D-dimer determination. <i>Monaldi Archives for Chest Disease</i> , 2021, 91, .	0.3	1

#	ARTICLE	IF	CITATIONS
600	COPD & COVID-19. Archivos De Bronconeumologia, 2021, 57, 162-164.	0.4	6
601	Calming the inflammatory storm in severe COVID-19 infections: Role of biologics- A narrative review. Saudi Pharmaceutical Journal, 2021, 29, 213-222.	1.2	9
602	Cardiology Department Practices in the First Wave of the Coronavirus Disease Pandemicâ€• A Nationwide Survey in Japan by the Japanese Circulation Societyâ€•. Circulation Reports, 2021, 3, 137-141.	0.4	6
603	COPD & COVID-19. Archivos De Bronconeumologia, 2021, 57, 162-164.	0.4	11
604	Cardiovascular and Cerebrovascular Complications With COVID-19. Cardiology in Review, 2021, 29, 143-149.	0.6	17
605	Evaluation of the relation between cardiac biomarkers and thorax computed tomography findings in COVID-19 patients. Biomarkers in Medicine, 2021, 15, 285-293.	0.6	7
606	Faktor Risiko Obesitas pada Guru Sekolah Perempuan serta Relevansi dengan PTM Selama Pandemi Covid-19. Amerta Nutrition, 2021, 5, 31.	0.1	0
607	Systematic Delineation of Media Polarity on COVID-19 Vaccines in Africa: Computational Linguistic Modeling Study. JMIR Medical Informatics, 2021, 9, e22916.	1.3	19
608	The effects of novel coronavirus (SARS-CoV-2) infection on cardiovascular diseases and cardiopulmonary injuries. Stem Cell Research, 2021, 51, 102168.	0.3	22
609	A Review of Venous Thromboembolism Phenomena in COVID-19 Patients. Current Problems in Cardiology, 2021, 46, 100692.	1.1	12
610	Cardiorenal syndrome in COVID-19. BMJ Case Reports, 2021, 14, e241914.	0.2	4
611	Trends in Ischemic Heart Disease and Cerebrovascular Disease Mortality in Europe. Journal of the American College of Cardiology, 2021, 77, 1697-1698.	1.2	9
612	Getting to the Heart of the Matter: Myocardial Injury, Coagulopathy, and Other Potential Cardiovascular Implications of COVID-19. International Journal of Vascular Medicine, 2021, 2021, 1-16.	0.4	6
613	Smart Wearables for Cardiac Monitoringâ€•Real-World Use beyond Atrial Fibrillation. Sensors, 2021, 21, 2539.	2.1	63
614	Pneumonia hospitalizations and the subsequent risk of incident ischaemic cardiovascular disease in Chinese adults. International Journal of Epidemiology, 2021, 50, 1698-1707.	0.9	5
615	Telemedicine for adult congenital heart disease patients during the first wave of COVID-19 era: a single center experience. Journal of Cardiovascular Medicine, 2021, 22, 706-710.	0.6	9
616	Influence of the Coronavirus Disease 2019 Pandemic on Patients with ST-Segment Elevation Myocardial Infarction in Taiwan. Emergency Medicine International, 2021, 2021, 1-6.	0.3	1
617	Anti-cancer Therapy Leads to Increased Cardiovascular Susceptibility to COVID-19. Frontiers in Cardiovascular Medicine, 2021, 8, 634291.	1.1	6

#	ARTICLE	IF	CITATIONS
618	Mortality and high risk of major adverse events in patients with COVID-19 and history of cardiovascular disease. <i>Open Heart</i> , 2021, 8, e001526.	0.9	22
619	Indirect acute effects of the COVID-19 pandemic on physical and mental health in the UK: a population-based study. <i>The Lancet Digital Health</i> , 2021, 3, e217-e230.	5.9	220
620	COVID-19 prediction using AI analytics for South Korea. <i>Applied Intelligence</i> , 2021, 51, 8579-8597.	3.3	19
621	Pulmonary embolism detected by CT pulmonary angiography in hospitalized COVID-19 patients. <i>Pulmonology</i> , 2021, 27, 348-351.	1.0	1
622	An evaluation of venous thromboembolism by whole-body enhanced CT scan for critical COVID-19 pneumonia with markedly rises of coagulopathy related factors: a case series study. <i>Thrombosis Journal</i> , 2021, 19, 26.	0.9	5
623	Interplay between COVID-19, pollution, and weather features on changes in the incidence of acute coronary syndromes in early 2020. <i>International Journal of Cardiology</i> , 2021, 329, 251-259.	0.8	12
624	What is Important in Patients with COVID-19 Associated with Myocardial Infarction?. <i>Journal of Tehran University Heart Center</i> , 2020, 15, 199-201.	0.2	0
625	Cardiovascular RNA markers and artificial intelligence may improve COVID-19 outcome: a position paper from the EU-CardioRNA COST Action CA17129. <i>Cardiovascular Research</i> , 2021, 117, 1823-1840.	1.8	17
626	Health Responses During the COVID-19 Pandemic: An International Strategy and Experience Analysis. <i>Health in Emergencies &amp; Disasters Quarterly</i> , 2021, 6, 147-160.	0.1	2
627	Transcatheter Aortic Valve Implantation During the COVID-19 Pandemic. <i>American Journal of Cardiology</i> , 2021, 145, 97-101.	0.7	12
628	COVID-19 Myocarditis. <i>Infectious Diseases in Clinical Practice</i> , 2021, 29, e414-e417.	0.1	0
629	Lifestyle and rehabilitation during the COVID-19 pandemic: guidance for health professionals and support for exercise and rehabilitation programs. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 1-12.	2.0	9
630	The COVID-19 pandemic and new clinical trial activations. <i>Trials</i> , 2021, 22, 260.	0.7	37
631	Intermediate-Dose versus Standard-Dose Prophylactic Anticoagulation in Patients with COVID-19 Admitted to the Intensive Care Unit: 90-Day Results from the INSPIRATION Randomized Trial. <i>Thrombosis and Haemostasis</i> , 2022, 122, 131-141.	1.8	55
632	Thromboembolic and Bleeding Events in COVID-19 Patients receiving Extracorporeal Membrane Oxygenation. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, 526-536.	0.4	18
633	ACC Health Policy Statement on Cardiovascular Disease Considerations for COVID-19 Vaccine Prioritization. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1938-1948.	1.2	40
634	Arrhythmias in Patients With Coronavirus Disease 2019 Treated With Hydroxychloroquine and/or Azithromycin. <i>American Journal of Therapeutics</i> , 2024, 31, e57-e59.	0.5	1
635	A systematic review and meta-analysis of geographic differences in comorbidities and associated severity and mortality among individuals with COVID-19. <i>Scientific Reports</i> , 2021, 11, 8562.	1.6	175

#	ARTICLE	IF	CITATIONS
636	COVÄ°D-19: Pediatrik AÅŠÄ±dan BakÄ±ÅŸ. Pediatric Practice and Research, 2021, 9, 37-44.	0.0	1
637	Severity of COVID-19 and Treatment Strategy for Patient With Diabetes. Frontiers in Endocrinology, 2021, 12, 602735.	1.5	7
638	A Mini-Review on Cardiovascular and Hematological Complications of COVID-19. Coronaviruses, 2021, 2, 204-208.	0.2	0
639	Clinical Audit on Symptomatology of Covid-19 Healthcare Workers and Impact on Quality-of-Life (QOL) Due to Continuous Facemask Usage: A Prospective Study. Indian Journal of Otolaryngology and Head and Neck Surgery, 2021, 73, 486-493.	0.3	5
640	How were Non-COVID pulmonary patients and diseases affected from COVID-19 pandemic period?. Turkish Thoracic Journal, 2021, 22, 149-153.	0.2	6
641	CARDIOVASCULAR EFFECTS OF COVID-19 PANDEMIA. SÄ¼leyman Demirel Äœniversitesi TÄ±p FakÄ¼ltesi Dergisi, 2021, 28, 229-233.	0.0	1
643	COVID-19 and Cardiovascular System: Pathophysiology, Pathomorphology, Complications, Long-Term Prognosis. Sklifosovsky Journal Emergency Medical Care, 2021, 10, 14-26.	0.3	11
644	The European TeleCheck-AF project on remote app-based management of atrial fibrillation during the COVID-19 pandemic: centre and patient experiences. Europace, 2021, 23, 1003-1015.	0.7	56
645	Cardiovascular Complications in Major 21st Century Viral Epidemics and Pandemics: an Insight into COVID-19. Current Cardiology Reviews, 2021, 17, .	0.6	0
646	Time series model for forecasting the number of COVID-19 cases in Turkey. Turkish Journal of Public Health, 2021, 19, 140-145.	0.5	3
647	Literature-based considerations regarding organizing and performing cardiac surgery against the backdrop of the coronavirus pandemic. Journal of Cardiothoracic Surgery, 2021, 16, 73.	0.4	0
648	The Use of the Anticoagulant Heparin and Corticosteroid Dexamethasone as Prominent Treatments for COVID-19. Frontiers in Medicine, 2021, 8, 615333.	1.2	22
649	Genetics Insight for COVID-19 Susceptibility and Severity: A Review. Frontiers in Immunology, 2021, 12, 622176.	2.2	136
650	Coronavirus 2019 Infectious Disease Epidemic: Where We Are, What Can Be Done and Hope For. Journal of Thoracic Oncology, 2021, 16, 546-571.	0.5	25
651	Health-related quality of life of hospitalized COVID-19 survivors: An initial exploration in Nanning city, China. Social Science and Medicine, 2021, 274, 113748.	1.8	24
652	COVID-19 and Cardiovascular Disease. Circulation Research, 2021, 128, 1214-1236.	2.0	232
653	Late Presentations of Acute Coronary Syndromes in Coronavirus Era: A Case Series. Case Reports in Clinical Practice, 0, , .	0.0	0
654	Invasive Therapies for Acute Coronary Syndromes in the COVID-19 Era. Current Cardiology Reports, 2021, 23, 69.	1.3	0

#	ARTICLE	IF	CITATIONS
655	Heart Failure and Coronavirus Disease-19. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 176-179.	0.1	0
656	Extensive Coronary Thrombosis as a Sequelae of COVID-19 Presenting as a STEMI. Cureus, 2021, 13, e15258.	0.2	1
657	Effect of Hydroxychloroquine on QTc in Patients Diagnosed with COVID-19: A Systematic Review and Meta-Analysis. Journal of Cardiovascular Development and Disease, 2021, 8, 55.	0.8	1
658	Comprehensive rehabilitation treatment for sub-acute COVID-19 patients: an observational study. European Journal of Physical and Rehabilitation Medicine, 2021, 57, 208-215.	1.1	14
659	A suicide attempt on a left ventricular assist device patient during COVID-19 pandemic: can we only blame the virus? A case report. European Heart Journal - Case Reports, 2021, 5, ytab144.	0.3	3
660	COVID-19 and excess mortality in the United States: A county-level analysis. PLoS Medicine, 2021, 18, e1003571.	3.9	111
661	Chest radiography requirements for patients with asymptomatic COVID-19 undergoing coronary artery bypass surgery: Three case reports. World Journal of Virology, 2021, 10, 130-136.	1.3	3
662	The Impacts of COVID-19 on Veterans Affairs Catheterization Laboratory Staff During the First Months of the US Response. Journal of Cardiovascular Nursing, 2021, Publish Ahead of Print, 595-598.	0.6	3
663	Vitamin D and cardiovascular health. Clinical Nutrition, 2021, 40, 2946-2957.	2.3	128
664	Carotid stiffness, intima-media thickness and aortic augmentation index among adults with SARS-CoV-2. Experimental Physiology, 2022, 107, 694-707.	0.9	51
665	Myocardial Injury in COVID-19 Patients: Association with Inflammation, Coagulopathy and In-Hospital Prognosis. Journal of Clinical Medicine, 2021, 10, 2096.	1.0	17
666	Correlation of echocardiographic parameters in prone and supine positions in normal adults using a novel approach. Echocardiography, 2021, 38, 892-900.	0.3	2
667	Prognostic value of right ventricular dilatation in patients with COVID-19: a multicentre study. European Heart Journal Cardiovascular Imaging, 2022, 23, 569-577.	0.5	22
668	Using remote consultation to enhance diagnostic accuracy of bedside transthoracic echocardiography during COVID-19 pandemic. Echocardiography, 2021, 38, 1245-1253.	0.3	5
669	Cardiac Involvement in Recovered Patients From COVID-19: A Preliminary 6-Month Follow-Up Study. Frontiers in Cardiovascular Medicine, 2021, 8, 654405.	1.1	29
670	Positron emission tomography in the COVID-19 pandemic era. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3903-3917.	3.3	6
671	Cardiovascular injuries during COVID-19 infection: A PROCESS-compliant case series from the Eastern Morocco. Annals of Medicine and Surgery, 2021, 65, 102309.	0.5	7
672	Experience of tocilizumab use for treatment of cytokine storm in patient with severe course of virus pneumonia caused by SARS-CoV-2 (Case report). Health, Food & Biotechnology, 2021, 2, 12-21.	0.1	0

#	ARTICLE	IF	CITATIONS
673	Preparation of MgO-MnO <sub>2</sub> nanocomposite particles for cholesterol sensors. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 15523-15532.	1.1	13
674	Factors associated with survival in older patients affected by COVID-19: A retrospective cohort study. <i>Archives of Gerontology and Geriatrics</i> , 2021, 94, 104349.	1.4	7
675	COVID and Cardiovascular Disease: What We Know in 2021. <i>Current Atherosclerosis Reports</i> , 2021, 23, 37.	2.0	66
676	Immunothrombosis in COVID-19: Implications of Neutrophil Extracellular Traps. <i>Biomolecules</i> , 2021, 11, 694.	1.8	23
678	SARS-CoV-2-neutralising monoclonal antibodies to prevent COVID-19. <i>The Cochrane Library</i> , 0, , .	1.5	2
679	Venous thromboembolism in non-COVID-19 population during the pandemic: a nationwide multicenter retrospective survey. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 52, 1094-1100.	1.0	3
680	The Year in Review: Anesthesia for Congenital Heart Disease 2020. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2021, 25, 107-119.	0.4	2
681	Predicting QT interval prolongation in patients diagnosed with the 2019 novel coronavirus infection. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12853.	0.5	1
682	Volcanic Ash as a Precursor for SARS-CoV-2 Infection Among Susceptible Populations in Ecuador: A Satellite Imaging and Excess Mortality-Based Analysis. <i>Disaster Medicine and Public Health Preparedness</i> , 2021, , 1-13.	0.7	7
683	Convalescent plasma or hyperimmune immunoglobulin for people with COVID-19: a living systematic review. <i>The Cochrane Library</i> , 2021, 2021, CD013600.	1.5	109
684	A systematic review of immune pathogenesis of SARS-COV-2 infection. <i>International Journal of Advances in Medicine</i> , 2021, 8, 978.	0.0	1
685	Combined oral contraception and treatment of new coronavirus infection (COVID-19): drug interaction issues. <i>Pharmacokinetics and Pharmacodynamics</i> , 2021, , 30-39.	0.1	0
686	COVID-19 Community Transmission among Healthcare Workers at a Tertiary Care Cardiac Center. <i>Medical Sciences (Basel, Switzerland)</i> , 2021, 9, 49.	1.3	8
687	COVID-19 induced bradyarrhythmia and relative bradycardia: An overview. <i>Journal of Arrhythmia</i> , 2021, 37, 888-892.	0.5	23
688	Frailty Assessment of Transcatheter Aortic Valve Replacement Patients: Contemporary Practice and Future Directions. <i>Structural Heart</i> , 2021, 5, 357-366.	0.2	4
689	COVID-19 and Cardiomyopathy: A Systematic Review. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 695206.	1.1	21
690	Coronary artery bypass graft surgery outcomes in the United States: Impact of the coronavirus disease 2019 (COVID-19) pandemic. <i>JTCVS Open</i> , 2021, 6, 132-143.	0.2	15
691	The Significance of Angiotensin-Converting Enzyme-2 (ACE2) in SARSCov- 2 Infection and COVID-19. <i>Coronaviruses</i> , 2021, 2, .	0.2	1

#	ARTICLE	IF	CITATIONS
692	Access to Tertiary Mental Health Care Services During the Covid-19 Pandemic in Romania. <i>Acta Medica Transilvanica</i> , 2021, 26, 14-16.	0.1	1
693	Urgent Percutaneous Coronary Artery Intervention and Coronary Artery Bypass Grafting in STEMI Patients with Confirmed COVID-19. <i>Heart Surgery Forum</i> , 2021, 24, E564-E574.	0.2	2
694	Prevalence of new coronavirus infection COVID-19 in patients undergoing pulmonary thromboendarterectomy (data from a single-center registry). <i>Pulmonologiya</i> , 2021, 31, 304-310.	0.2	0
695	Clinical frailty scale as a point of care prognostic indicator of mortality in COVID-19: a systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2021, 36, 100896.	3.2	39
696	Incidence and mortality due to thromboembolic events during the COVID-19 pandemic: Multi-sourced population-based health records cohort study. <i>Thrombosis Research</i> , 2021, 202, 17-23.	0.8	41
697	Cardiovascular and Renal Risk Factors and Complications Associated With COVID-19. <i>CJC Open</i> , 2021, 3, 1257-1272.	0.7	18
698	Hastanede yatan COVID-19 hastalarında elektrokardiyografik bulgular ve hidroklorokin + azitromisin tedavisinin kardiyak g4venliyi. <i>Cukurova Medical Journal</i> , 2021, 46, 691-698.	0.1	1
699	Neutrophil-to-lymphocyte and fibrinogen-to-albumin ratios may be indicators of worse outcomes in ICU patients with COVID-19. <i>Journal of Surgery and Medicine</i> , 2021, 5, 623-627.	0.0	3
700	Multidisciplinary Approaches for Transthyretin Amyloidosis. <i>Cardiology and Therapy</i> , 2021, 10, 289-311.	1.1	28
701	Clinical Course and Risk Factors for In-Hospital Mortality of 205 Patients with SARS-CoV-2 Pneumonia in Como, Lombardy Region, Italy. <i>Vaccines</i> , 2021, 9, 640.	2.1	4
702	Multisystem thromboembolism in a COVID-19 patient: a case report. <i>Journal of Community Hospital Internal Medicine Perspectives</i> , 2021, 11, 489-495.	0.4	3
703	Study of Absolute Lymphocyte Count as a Marker of COVID 19 Disease Severity in Tertiary Care Centre, Suryapet. <i>Journal of Evidence Based Medicine and Healthcare</i> , 2021, 8, 1960-1965.	0.0	0
704	Coronavirus disease and the cardiovascular system: a narrative review of the mechanisms of injury and management implications. <i>Cardiovascular Diagnosis and Therapy</i> , 2021, 11, 939-953.	0.7	0
705	Diabetes and mortality in patients with COVID-19: Are we missing the link?. , 2021, 25, 376-379.		6
706	Influence of thromboembolic events in the prognosis of COVID-19 hospitalized patients. Results from a cross sectional study. <i>PLoS ONE</i> , 2021, 16, e0252351.	1.1	12
707	Impact of COVID-19 pandemic and infection on in hospital survival for patients presenting with acute coronary syndromes: A multicenter registry. <i>International Journal of Cardiology</i> , 2021, 332, 227-234.	0.8	24
708	Impact of the influenza vaccine on COVID-19 infection rates and severity. <i>American Journal of Infection Control</i> , 2021, 49, 694-700.	1.1	128
709	Cardiovascular risk factors, cardiovascular disease, and COVID-19: an umbrella review of systematic reviews. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 330-339.	1.8	63

#	ARTICLE	IF	CITATIONS
710	Can cilia provide an entry gateway for SARS-CoV-2 to human ciliated cells?. <i>Physiological Genomics</i> , 2021, 53, 249-258.	1.0	13
711	Cardiac involvement in a child post COVID-19: a case from Lebanon. <i>BMJ Case Reports</i> , 2021, 14, e242084.	0.2	0
712	Pneumatosis Intestinalis in the Setting of COVID-19: A Single Center Case Series From New York. <i>Frontiers in Medicine</i> , 2021, 8, 638075.	1.2	5
713	COVID-19-Associated Cardiovascular Complications. <i>Diseases (Basel, Switzerland)</i> , 2021, 9, 47.	1.0	45
714	Overview of Venous-Arterial Extracorporeal Membrane Oxygenation (VA-ECMO) Support for the Management of Cardiogenic Shock. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 686558.	1.1	55
715	Management of Inflammatory Bowel Disease during Coronavirus Disease 2019 Pandemic. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2021, 9, 219-223.	0.1	0
716	Association of COVID-19 transmission with high levels of ambient pollutants: Initiation and impact of the inflammatory response on cardiopulmonary disease. <i>Science of the Total Environment</i> , 2021, 779, 146464.	3.9	15
717	Cardiovascular Manifestations of COVID-19. <i>Current Cardiology Reviews</i> , 2021, 17, e230421187503.	0.6	8
719	Characteristics of patients with ST-segment elevated myocardial infarction (STEMI) at the initial stage of the COVID-19 pandemic: a systematic review and meta-analysis. <i>Infectious Diseases</i> , 2021, 53, 865-875.	1.4	6
720	Assessing the utility of screening electrocardiograms in paediatric patients following COVID-19. <i>Cardiology in the Young</i> , 2022, 32, 711-717.	0.4	2
721	Coronavirus Disease 2019 and Venous Thromboembolism. <i>The Japanese Journal of Phlebology</i> , 2021, 32, 111-117.	0.0	0
722	The prognostic value of serial troponin measurements in patients admitted for COVID-19. <i>ESC Heart Failure</i> , 2021, 8, 3504-3511.	1.4	25
723	Prevalence of proximal deep vein thrombosis in hospitalized COVID-19 patients. <i>European Journal of Internal Medicine</i> , 2021, 89, 118-120.	1.0	4
725	Myocardial infarction complicated by cardiac arrest revealing SARS-COV-2 infection: Case report. <i>Annals of Medicine and Surgery</i> , 2021, 67, 102484.	0.5	1
726	Ruolo dei marcatori miocardici nelle manifestazioni cardiovascolari di COVID-19. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2021, 17, .	0.2	0
727	Psychological distress and moral injury to oncologists and their patients during COVID-19 pandemic. <i>Current Psychology</i> , 2022, 41, 8175-8180.	1.7	13
728	Predictive Value of Neutrophil/Lymphocyte Ratio (NLR) on Cardiovascular Events in Patients with COVID-19. <i>International Journal of General Medicine</i> , 2021, Volume 14, 3899-3907.	0.8	12
729	Imaging Evaluation of Pulmonary and Non-Ischaemic Cardiovascular Manifestations of COVID-19. <i>Diagnostics</i> , 2021, 11, 1271.	1.3	8

#	ARTICLE	IF	CITATIONS
730	Avaliaç�o de exames laboratoriais e sintomatologia de pacientes com diagn�stico molecular positivo (RT-qPCR) para COVID-19 internados em Unidade de Terapia Intensiva em um munic�pio do Oeste do Paran�. Research, Society and Development, 2021, 10, e14110917477.	0.0	0
731	2021 Update for the Diagnosis and Management of Acute Coronary Syndromes for the Perioperative Clinician. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	0.6	2
733	QTc interval prolongation, inflammation, and mortality in patients with COVID-19. Journal of Interventional Cardiac Electrophysiology, 2022, 63, 441-448.	0.6	7
734	Coronary artery calcification on low-dose chest CT is an early predictor of severe progression of COVID-19�A multi-center, multi-vendor study. PLoS ONE, 2021, 16, e0255045.	1.1	5
736	Higher incidence of arrhythmia in COVID-19 than in other community-acquired pneumonia: possible role of concurrent therapies. Critical Care, 2021, 25, 259.	2.5	2
739	Could Dapagliflozin Attenuate COVID-19 Progression in High-Risk Patients With or Without Diabetes? Behind DARE-19 Concept. Journal of Cardiovascular Pharmacology, 2021, 78, e12-e19.	0.8	5
740	Takotsubo Syndrome Presenting as Cardiogenic Shock in Patients With COVID-19: A Case Series and Review of Current Literature. Cardiovascular Revascularization Medicine, 2021, 28, 50-53.	0.3	3
741	Cardiovascular complications of COVID-19. JCI Insight, 2021, 6, .	2.3	88
742	The impact of the coronavirus disease 2019 pandemic on the diagnosis and treatment of cancer in Northern Portugal. European Journal of Cancer Prevention, 2022, 31, 204-214.	0.6	17
743	Penile Mondor�s in a Covid-19 patient on prophylactic anti-thrombosis with rivaroxaban: a case report. African Journal of Urology, 2021, 27, 97.	0.1	5
745	Pneumomediastinum, pneumopericardium, and subcutaneous emphysema�a rare complication in COVID-19 infection. Egyptian Journal of Bronchology, 2021, 15, .	0.3	1
747	Ventricular fibrillation storm in COVID 19 responding to steroid therapy: A case report. IHJ Cardiovascular Case Reports (CVCR), 2021, 5, 177-180.	0.0	2
748	Covid-19 and myocardial infarction. Intervencni A Akutni Kardiologie, 2021, 20, 82-85.	0.0	0
749	Atrial fibrillation in patients with COVID-19. Usefulness of the CHA2DS2-VASc score: an analysis of the international HOPE COVID-19 registry. Revista Espanola De Cardiologia (English Ed ), 2021, 74, 608-615.	0.4	10
750	Adventitial Microcirculation Is a Major Target of SARS-CoV-2-Mediated Vascular Inflammation. Biomolecules, 2021, 11, 1063.	1.8	9
751	Just a Reflection: Does Drug Repurposing Perpetuate Sex-Gender Bias in the Safety Profile?. Pharmaceuticals, 2021, 14, 730.	1.7	8
752	COVID-19 Pathogenesis: From Molecular Pathway to Vaccine Administration. Biomedicines, 2021, 9, 903.	1.4	5
753	Overview of cardiovascular involvement in patients with covid-19 infection. Intervencni A Akutni Kardiologie, 2021, 20, 86-90.	0.0	0

#	ARTICLE	IF	CITATIONS
754	An outline of SARS-CoV-2 pathogenesis and the complement cascade of immune system. Bulletin of the National Research Centre, 2021, 45, 123.	0.7	5
756	Radiological profile of patients undergoing Chest X-ray and computed tomography scans during COVID-19 outbreak. Pakistan Journal of Medical Sciences, 2021, 37, 1288-1294.	0.3	5
757	The prognostic value of myocardial injury in COVID-19 patients and associated characteristics. Immunity, Inflammation and Disease, 2021, 9, 1358-1369.	1.3	6
758	A review of cardiovascular involvements associated with medications used to treat COVID-19 infection. Cor Et Vasa, 2021, 63, 359-363.	0.1	0
759	What the HEC happens around the heart during COVID-19?. Basic Research in Cardiology, 2021, 116, 43.	2.5	0
760	The SARS-CoV-2/Receptor Axis in Heart and Blood Vessels: A Crisp Update on COVID-19 Disease with Cardiovascular Complications. Viruses, 2021, 13, 1346.	1.5	11
761	Inflammatory damage to the myocardium in patients with novel coronavirus disease (COVID-19). Zaporozhskij Medicinskij Zhurnal, 2021, 23, 555-565.	0.0	2
762	Predictive Significance of the Prognostic Nutritional Index (PNI) in Patients with Severe COVID-19. Journal of Immunology Research, 2021, 2021, 1-11.	0.9	18
763	In-depth review of cardiopulmonary support in COVID-19 patients with heart failure. World Journal of Cardiology, 2021, 13, 299-309.	0.5	0
764	Adverse Cardiovascular Effects of Anti-COVID-19 Drugs. Frontiers in Pharmacology, 2021, 12, 699949.	1.6	15
765	Implementation and evaluation of eight virtual surgical electives for medical students during the COVID-19 pandemic. American Journal of Surgery, 2021, 222, 248-253.	0.9	18
766	Changes in Health Perception among Patients with Aortic Diseases in a Severe COVID-19 Area in the West of Germany: A Longitudinal Study between the First and Second Wave of the COVID-19 Pandemic. Medicina (Lithuania), 2021, 57, 888.	0.8	0
767	Cross Sectional E-Health Evaluation Study for Telemedicine and M-Health Approaches in Monitoring COVID-19 Patients with Chronic Obstructive Pulmonary Disease (COPD). International Journal of Environmental Research and Public Health, 2021, 18, 8513.	1.2	7
768	Modeling a deep transfer learning framework for the classification of COVID-19 radiology dataset. PeerJ Computer Science, 2021, 7, e614.	2.7	9
769	COVID-19 and Obesity: Role of Ectopic Visceral and Epicardial Adipose Tissues in Myocardial Injury. Frontiers in Endocrinology, 2021, 12, 726967.	1.5	18
770	Coronavirus disease (COVID-19) associated delayed-onset fulminant myocarditis in patient with a history of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection. Journal of Infection and Chemotherapy, 2021, 27, 1760-1764.	0.8	12
771	Clinical Implications of IL-32, IL-34 and IL-37 in Atherosclerosis: Speculative Role in Cardiovascular Manifestations of COVID-19. Frontiers in Cardiovascular Medicine, 2021, 8, 630767.	1.1	18
772	ACE2, the Counter-Regulatory Renin-Angiotensin System Axis and COVID-19 Severity. Journal of Clinical Medicine, 2021, 10, 3885.	1.0	14

#	ARTICLE	IF	CITATIONS
773	Current evidence for the risk of PR prolongation, QRS widening, QT prolongation, from lopinavir, ritonavir, atazanavir, and saquinavir. <i>Medicine (United States)</i> , 2021, 100, e26787.	0.4	2
774	Características de la práctica de actividad física durante pandemia por COVID-19 en profesionistas y sus familias. <i>Sport TK</i> , 2021, 10, 46-60.	0.3	2
775	Cardiovascular Risk Assessment in COVID-19. <i>Hamostaseologie</i> , 2021, 41, 350-355.	0.9	0
776	Sars-Cov-2 e Infecção Miocárdica com Supradesnivelamento de ST sem Doença Coronariana: Relato de Caso e Breve Revisão da Literatura. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 411-414.	0.3	0
777	Laserjet Printed Micro/Nano Sensors and Microfluidic Systems: A Simple and Facile Digital Platform for Inexpensive, Flexible, and Low-Volume Devices. <i>Advanced Materials Technologies</i> , 2021, 6, 2100401.	3.0	16
778	In-depth review of cardiopulmonary support in COVID-19 patients with heart failure. <i>World Journal of Cardiology</i> , 2021, 13, 298-308.	0.5	4
779	Peculiaridade dos Pacientes com Arritmias Hereditárias na Pandemia pela COVID-19. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 394-403.	0.3	3
780	Major Insights in Dynamics of Host Response to SARS-CoV-2: Impacts and Challenges. <i>Frontiers in Microbiology</i> , 2021, 12, 637554.	1.5	8
781	Thromboprophylaxis in COVID-19 – Rationale and considerations. <i>Advances in Biological Regulation</i> , 2021, 81, 100819.	1.4	2
782	COVID-19, Race/Ethnicity, and Age: the Role of Telemedicine to Close the Gaps on Health Disparities. <i>Journal of Economics, Race, and Policy</i> , 2021, , 1-11.	0.5	1
783	<i>In silico</i> analysis of marine natural product from sponge ( <i>Clathria</i> Sp.) for their activity as inhibitor of SARS-CoV-2 Main Protease. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 11526-11532.	2.0	8
784	COVID-19 diagnostic tests: Importance of the clinical context. <i>Medicina Clínica (English Edition)</i> , 2021, 157, 185-190.	0.1	6
785	Dying ‘from’ or ‘with’ COVID-19 during the Pandemic: Medico-Legal Issues According to a Population Perspective. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8851.	1.2	15
786	Severe Acute Respiratory Syndrome Coronavirus Associated Myocarditis. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2021, 9, 299-304.	0.1	0
787	‘D-DIMER LEVEL AS PREDICTIVE BIOMARKER FOR COVID-19 DISEASE SEVERITY: AN ANALYSIS’, 2021, , 16-18.		0
788	Optimizing the Potential for Telehealth in Cardiovascular Care (in the Era of COVID-19): Time Will Tell. <i>American Journal of Medicine</i> , 2021, 134, 945-951.	0.6	16
789	Harnessing the Power of Smart and Connected Health to Tackle COVID-19: IoT, AI, Robotics, and Blockchain for a Better World. <i>IEEE Internet of Things Journal</i> , 2021, 8, 12826-12846.	5.5	63
790	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

#	ARTICLE	IF	CITATIONS
791	Sex Differences in Association Between Anti-Hypertensive Medications and Risk of COVID-19 in Middle-Aged and Older Adults. <i>Drugs and Aging</i> , 2021, 38, 921-930.	1.3	5
792	Pruebas diagn3sticas COVID-19: importancia del contexto cl3nico. <i>Medicina Cl3nica</i> , 2021, 157, 185-190.	0.3	4
794	Differential diagnosis of COVID-19 at the chest computed tomography scan: A review with special focus on cancer patients. <i>World Journal of Radiology</i> , 2021, 13, 243-257.	0.5	3
795	Cardiovascular system and coronavirus disease-2019 (COVID-19): mutual injuries and unexpected outcomes. <i>Egyptian Heart Journal</i> , 2021, 73, 77.	0.4	4
796	Drive-Through Anticoagulation Clinic During the COVID-19 Pandemic. <i>Journal for Nurse Practitioners</i> , 2022, 18, 92-96.	0.4	2
797	Characterization of myocardial injury in a cohort of patients with SARS-CoV-2 infection. <i>Medicina Cl3nica (English Edition)</i> , 2021, 157, 274-280.	0.1	3
798	Nuts and bolts of COVID-19 associated coagulopathy: the essentials for management and treatment. <i>Postgraduate Medicine</i> , 2021, 133, 1-13.	0.9	4
799	The role of exercise in rehabilitation of discharged COVID-19 patients. <i>Sports Medicine and Health Science</i> , 2021, 3, 194-201.	0.7	14
800	Prospect of 3D bioprinting over cardiac cell therapy and conventional tissue engineering in the treatment of COVID-19 patients with myocardial injury. <i>Regenerative Therapy</i> , 2021, 18, 447-456.	1.4	4
801	Protocolo para la prevenci3n de arritmias ventriculares debido al tratamiento en pacientes con COVID-19. <i>Archivos De Cardiologia De Mexico</i> , 2021, 90, 56-61.	0.1	2
802	Acute limb ischemia in patients with COVID-19 pneumonia. <i>Annals of Medicine and Surgery</i> , 2021, 69, 102747.	0.5	2
804	COVID-19 and Cardiac Arrhythmias: A Review of the Literature. <i>Cureus</i> , 2021, 13, e17797.	0.2	5
805	Rised sudden sensorineural hearing loss during COVID-19 widespread. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021, 42, 102996.	0.6	24
806	Management of persistent sinus tachycardia during post-acute rehabilitation in a critical patient with COVID-19: a single-case study. <i>International Journal of Therapy and Rehabilitation</i> , 2021, 28, 1-10.	0.1	0
807	Cardiac tamponade and massive pleural effusion in a young COVID-19-positive adult. <i>BMJ Case Reports</i> , 2021, 14, e244518.	0.2	6
808	Nutrition Intervention for Reduction of Cardiovascular Risk in African Americans Using the 2019 American College of Cardiology/American Heart Association Primary Prevention Guidelines. <i>Nutrients</i> , 2021, 13, 3422.	1.7	6
809	Coronary and total thoracic calcium scores predict mortality and provides pathophysiologic insights in COVID-19 patients. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 421-430.	0.7	22
810	Prevalence of abnormal cardiovascular magnetic resonance findings in recovered patients from COVID-19: a systematic review and meta-analysis. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 100.	1.6	29

#	ARTICLE	IF	CITATIONS
811	COVID-19: Validation of the first COVID-19 questionnaire based on patient-rated symptom gravity. International Journal of Clinical Practice, 2021, , e14829.	0.8	8
812	Predictors of mortality, ICU hospitalization, and extrapulmonary complications in COVID-19 patients. Infectious Diseases Now, 2021, 51, 518-525.	0.7	21
813	Ventricular Septal Defect in Delayed Presentation of ST-Elevation Myocardial Infarction (STEMI) Secondary to COVID-19 Pandemic. Cureus, 2021, 13, e17913.	0.2	1
814	Prognostic factors and outcomes of COVID-19 cases in Ethiopia: multi-center cohort study protocol. BMC Infectious Diseases, 2021, 21, 956.	1.3	2
815	Early Immunosuppression and Rapid Recovery of Cardiogenic Shock in Multisystem Inflammatory Syndrome From Convalescent COVID-19. JACC: Case Reports, 2021, 3, 1403-1408.	0.3	4
816	Emerging nanotechnology role in the development of innovative solutions against COVID-19 pandemic. Nanotechnology, 2021, 32, 482001.	1.3	6
817	Acute aortoiliac occlusion in a COVID-19 patient. Journal of Health Sciences and Medicine, 2021, 4, 758-760.	0.0	0
818	Democracy and case fatality rate of COVID-19 at early stage of pandemic: a multicountry study. Environmental Science and Pollution Research, 2022, 29, 8694-8704.	2.7	11
819	COVID-19, cardiovascular diseases and cardiac troponins. Future Cardiology, 2022, 18, 135-142.	0.5	10
820	Clinically Suspected and Biopsy-Proven Myocarditis Temporally Associated with SARS-CoV-2 Infection. Annual Review of Medicine, 2022, 73, 149-166.	5.0	20
821	Characterization of myocardial injury in a cohort of patients with SARS-CoV-2 infection. Medicina Clínica, 2021, 157, 274-280.	0.3	10
822	The myocardial and neuronal infectivity of SARS-CoV-2 and detrimental outcomes. Canadian Journal of Physiology and Pharmacology, 2021, 99, 1128-1136.	0.7	1
824	Cardiovascular involvement in patients with 2019 novel coronavirus disease. Journal of Translational Internal Medicine, 2021, 9, 152-160.	1.0	5
825	Mechanisms of Damage to the Cardiovascular System in COVID-19. Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2021, 76, 287-297.	0.2	7
826	MG53 suppresses NF- $\kappa$ B activation to mitigate age-related heart failure. JCI Insight, 2021, 6, .	2.3	17
827	Financial Analysis of Cardiac Rehabilitation and the Impact of COVID-19. Journal of Cardiopulmonary Rehabilitation and Prevention, 2021, 41, 308-314.	1.2	7
829	Retorno al ejercicio después de COVID-19. Posicionamiento de la Sociedad Mexicana de Cardiología. Archivos De Cardiología De Mexico, 2021, 1, .	0.1	1
831	Role of Cardiac Biomarkers in COVID-19: What Recent Investigations Tell Us?. Current Problems in Cardiology, 2021, 46, 100842.	1.1	16

#	ARTICLE	IF	CITATIONS
832	Prospective selected biomarkers in COVID-19 diagnosis and treatment. <i>Biomarkers in Medicine</i> , 2021, 15, 1435-1449.	0.6	17
833	Study of SARS-CoV-2 transmission in urban environment by questionnaire and modeling for sustainable risk control. <i>Journal of Hazardous Materials</i> , 2021, 420, 126621.	6.5	3
834	Cardiac Abnormalities Depicted with MRI in COVID-19: Ongoing Concern for Myocardial Injury. <i>Radiology</i> , 2021, 301, E371-E372.	3.6	3
835	Using Lung Base Covid-19 Findings To Predict Future Disease Trends and New Variant Outbreaks: Study Of First New York City (NYC) Outbreak.. <i>Academic Radiology</i> , 2021, 28, 1645-1653.	1.3	1
836	Impact of COVID-19 on Diagnostic Cardiac Procedural Volume in Oceania: The IAEA Non-Invasive Cardiology Protocol Survey on COVID-19 (INCAPS COVID). <i>Heart Lung and Circulation</i> , 2021, 30, 1477-1486.	0.2	10
837	Flattening the other curve: Reducing emergency department STEMI delays during the COVID-19 pandemic. <i>American Journal of Emergency Medicine</i> , 2021, 49, 367-372.	0.7	7
838	Automated classification of five arrhythmias and normal sinus rhythm based on RR interval signals. <i>Expert Systems With Applications</i> , 2021, 181, 115031.	4.4	20
839	Outcomes of atrial fibrillation in patients with COVID-19 pneumonia: A systematic review and meta-analysis. <i>American Journal of Emergency Medicine</i> , 2021, 50, 661-669.	0.7	14
840	Anticoagulation for COVID-19 Patients: A Bird's-Eye View. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021, 27, 107602962110392.	0.7	10
841	Latin-American Registry of Cardiovascular Disease and COVID-19: Rationale and Design of the CARDIO COVID 19-20 Registry. <i>Global Heart</i> , 2021, 16, 14.	0.9	7
842	A Wearable Tele-Health System towards Monitoring COVID-19 and Chronic Diseases. <i>IEEE Reviews in Biomedical Engineering</i> , 2022, 15, 61-84.	13.1	48
843	MicroRNAs for Virus Pathogenicity and Host Responses, Identified in SARS-CoV-2 Genomes, May Play Roles in Viral-Host Co-Evolution in Putative Zoonotic Host Species. <i>Viruses</i> , 2021, 13, 117.	1.5	6
844	The Association Between Chronic Disease and Serious COVID-19 Outcomes and Its Influence on Risk Perception: Survey Study and Database Analysis. <i>JMIR Public Health and Surveillance</i> , 2021, 7, e22794.	1.2	51
845	Biology, prevention, and treatment of SARS-CoV-2 (COVID-19). , 2021, , 25-42.		0
846	Chest X-ray in the emergency department during COVID-19 pandemic descending phase in Italy: correlation with patientsâ€™ outcome. <i>Radiologia Medica</i> , 2021, 126, 661-668.	4.7	30
847	The vasoactive peptide MR-pro-adrenomedullin in COVID-19 patients: an observational study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 995-1004.	1.4	29
848	Increased Intracranial Hemorrhage Amid Elevated Inflammatory Markers in Those With COVID-19 Supported With Extracorporeal Membrane Oxygenation. <i>Shock</i> , 2021, 56, 206-214.	1.0	17
849	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1â€™ epidemiology, pathophysiology, and diagnosis. <i>European Heart Journal</i> , 2022, 43, 1033-1058.	1.0	80

#	ARTICLE	IF	CITATIONS
850	Cardiovascular damage due to COVID-19: what do we need to know?. Revista Da Associação Médica Brasileira, 2021, 67, 121-126.	0.3	0
851	Cardiac Involvement in COVID-19 Infection. , 2021, , 87-89.		0
852	Review of the Prognosis Factors of COVID-19 Infection. Advances in Infectious Diseases, 2021, 11, 196-215.	0.0	2
853	Beneficial Effects of Intermediate Dosage of Anticoagulation Treatment on the Prognosis of Hospitalized COVID-19 Patients: The ETHRA Study. In Vivo, 2021, 35, 653-661.	0.6	22
854	Cutaneous manifestations of COVID-19 in Mexican patients: A case series and review of literature. SAGE Open Medical Case Reports, 2021, 9, 2050313X2199719.	0.2	0
855	Depinar, a drug that potentially inhibits the binding and entry of COVID-19 into host cells based on computer-aided studies. Research in Pharmaceutical Sciences, 2021, 16, 315.	0.6	5
856	ECG changes in hospitalised patients with COVID-19 infection. British Journal of Cardiology, 2021, , .	0.7	2
857	Genetic Aspects and Immune Responses in Covid-19: Important Organ Involvement. Advances in Experimental Medicine and Biology, 2021, 1327, 3-22.	0.8	5
858	Cardiovascular complications in COVID-19 patients with or without diabetes mellitus. Endocrinology, Diabetes and Metabolism, 2021, 4, e00218.	1.0	16
859	A care pathway for the cardiovascular complications of COVID-19: Insights from an institutional response. American Heart Journal, 2020, 225, 3-9.	1.2	12
860	The Iranian Society of Echocardiography (ISE) Statement on Performing Echocardiography During the COVID-19 Pandemic. Current Problems in Cardiology, 2020, 45, 100620.	1.1	3
861	Overdose and risk factors for coronavirus disease 2019. Drug and Alcohol Dependence, 2020, 212, 108047.	1.6	23
862	Rhythm, conduction, and ST elevation with COVID-19: Myocarditis or myocardial infarction?. HeartRhythm Case Reports, 2020, 6, 671-675.	0.2	4
863	Managing cardiac implantable electronic device patients during a health care crisis: Practical guidance. Heart Rhythm O2, 2020, 1, 222-226.	0.6	3
864	Managing thromboembolic risk with menopausal hormone therapy and hormonal contraception in the COVID-19 pandemic: Recommendations from the Spanish Menopause Society, Sociedad Española de Ginecología y Obstetricia and Sociedad Española de Trombosis y Hemostasia. Maturitas, 2020, 137, 57-62.	1.0	43
865	Vitamin D can be effective on the prevention of COVID-19 complications: A narrative review on molecular aspects. International Journal for Vitamin and Nutrition Research, 2022, 92, 134-146.	0.6	16
866	Presenting Characteristics, Treatment Patterns, and Outcomes among Patients with Venous Thromboembolism during Hospitalization for COVID-19. Seminars in Thrombosis and Hemostasis, 2021, 47, 351-361.	1.5	34
867	Delayed pulmonary embolism after COVID-19 pneumonia: a case report. European Heart Journal - Case Reports, 2020, 4, 1-4.	0.3	40

#	ARTICLE	IF	CITATIONS
868	Experience With Cardiology-Oriented Outcomes in Critically Ill Patients With Coronavirus Disease 2019. , 2020, 2, e0288.		1
869	Characteristics and Outcomes of Patients 80 Years and Older Hospitalized With Coronavirus Disease 2019 (COVID-19). <i>Cardiology in Review</i> , 2021, 29, 39-42.	0.6	23
870	Cardiovascular implications and complications of the coronavirus disease-2019 pandemic: a world upside down. <i>Current Opinion in Cardiology</i> , 2021, 36, 241-251.	0.8	5
871	Clinical manifestation and disease progression in COVID-19 infection. <i>Journal of the Chinese Medical Association</i> , 2021, 84, 3-8.	0.6	115
872	A Physician's Guide for Workersâ€™ Return to Work During COVID-19 Pandemic. <i>Journal of Occupational and Environmental Medicine</i> , 2021, 63, 199-220.	0.9	8
873	Cross-sectional Imaging Manifestations of Extrapulmonary Involvement in COVID-19 Disease. <i>Journal of Computer Assisted Tomography</i> , 2021, 45, 253-262.	0.5	5
884	A pilot study on right ventricular longitudinal strain as a predictor of outcome in COVID-19 patients with evidence of cardiac involvement. <i>Echocardiography</i> , 2021, 38, 222-229.	0.3	23
885	Interassociation consensus recommendations for pitch-side emergency care and personal protective equipment for elite sport during the COVID-19 pandemic. <i>British Journal of Sports Medicine</i> , 2021, 55, 531-538.	3.1	4
886	Challenges in the management of older patients with acute coronary syndromes in the COVID-19 pandemic. <i>Heart</i> , 2020, 106, 1296-1301.	1.2	13
887	COVID-19 and acute myocardial injury: the heart of the matter or an innocent bystander?. <i>Heart</i> , 2020, 106, 1122-1124.	1.2	40
888	COVID-19 and the burning issue of drug interaction: never forget the ECG. <i>Postgraduate Medical Journal</i> , 2021, 97, 180-184.	0.9	7
889	Bacterial co-infections and superinfections in COVID-19: a case report of right heart infective endocarditis and literature review. <i>Pan African Medical Journal</i> , 2020, 35, 40.	0.3	9
890	Coronavirus Disease 2019 (COVID-19) Pandemic Implications in Pediatric and Adult Congenital Heart Disease. <i>Journal of the American Heart Association</i> , 2020, 9, e017224.	1.6	80
891	Educational case series of electrocardiographs during the COVID-19 pandemic and the implications for therapy. <i>Singapore Medical Journal</i> , 2020, 61, 406-412.	0.3	8
892	Safety of Psychotropic Medications in People With COVID-19: Evidence Review and Practical Recommendations. <i>Focus (American Psychiatric Publishing)</i> , 2020, 18, 466-481.	0.4	6
894	Management of Atrial Fibrillation in COVID-19 Pandemic. <i>Circulation Journal</i> , 2020, 84, 1679-1685.	0.7	18
895	Atypical Chest Computed Tomography Finding of Predominant Interstitial Thickening in a Patient with Coronavirus Disease 2019 (COVID-19) Pneumonia. <i>American Journal of Case Reports</i> , 2020, 21, e926781.	0.3	4
896	Mondor's Disease in SARS-CoV-2 Infection: A Case of Superficial Vein Thrombosis in the Era of COVID-19. <i>European Journal of Case Reports in Internal Medicine</i> , 2019, 7, 001803.	0.2	9

#	ARTICLE	IF	CITATIONS
897	Practitioner experiences in epidemics and pandemics in relation to COVID-19. <i>International Paramedic Practice</i> , 2020, 10, 79-92.	0.1	4
898	COVID-19 infections and outcomes in a live registry of heart failure patients across an integrated health care system. <i>PLoS ONE</i> , 2020, 15, e0238829.	1.1	21
899	Development and validation of a 30-day mortality index based on pre-existing medical administrative data from 13,323 COVID-19 patients: The Veterans Health Administration COVID-19 (VACO) Index. <i>PLoS ONE</i> , 2020, 15, e0241825.	1.1	79
900	Coronavirus Disease 2019 With Acute Respiratory Distress Syndrome Mimicking Heart Failure Exacerbation: Time to Rethink. <i>Cardiology Research</i> , 2020, 11, 196-199.	0.5	2
901	Evaluation and follow-up of pediatric COVID-19 in terms of cardiac involvement: A Scientific Statement from the Association of Turkish Pediatric Cardiology & Pediatric Cardiac Surgery. <i>Anatolian Journal of Cardiology</i> , 2020, 24, 13-18.	0.5	5
902	Cardiovascular Implications of COVID-19 Infections. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 16, 146.	0.5	13
903	Impact of Social Media and Virtual Learning on Cardiology During the COVID-19 Pandemic Era and Beyond. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 16, 1.	0.5	12
904	MECHANISMS IN ENDOCRINOLOGY: Vitamin D and COVID-19. <i>European Journal of Endocrinology</i> , 2020, 183, R133-R147.	1.9	259
905	Coronavirus Disease 2019 and Heart Failure: A Multiparametric Approach. <i>Cardiac Failure Review</i> , 2020, 6, e22.	1.2	3
906	Coronavirus Disease 2019 and Cardiac Arrhythmias. <i>European Cardiology Review</i> , 2020, 15, e66.	0.7	6
907	Organ-specific pathomorphological changes during COVID-19. <i>Russian Journal of Infection and Immunity</i> , 2020, 10, 587-590.	0.2	14
908	Diagnosis and treatment of acute coronary syndrome during the novel coronavirus infection COVID-19 pandemic. <i>Russian Journal of Cardiology</i> , 2020, 25, 3854.	0.4	6
909	Self-monitoring and treatment of chronic non-communicable diseases in the context of the COVID-19 pandemic. Consensus of experts of the National society of evidence-based pharmacotherapy and the Russian society of the prevention of non-communicable diseases. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2020, 19, 2567.	0.4	9
910	Novel coronavirus infection SARS-CoV-2 in elderly and senile patients: prevention, diagnosis and treatment. Expert Position Paper of the Russian Association of Gerontology and Geriatrics. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2020, 19, 2601.	0.4	16
911	Management of patients with comorbidity during novel coronavirus (COVID-19) pandemic. National Consensus Statement 2020. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2020, 19, 2630.	0.4	60
912	Prospective in-hospital registry of patients with suspected or documented COVID-19 infection and community-acquired pneumonia (TARGET-VIP): characteristics of patients and assessment of in-hospital outcomes. <i>Cardiovascular Therapy and Prevention (Russian Federation)</i> , 2020, 19, 2727.	0.4	19
913	Expert consensus statement on the diagnosis and treatment of fulminant myocarditis in the context of the COVID-19 pandemic. <i>AkademiÄ Mediciny I Sporta</i> , 2020, 1, 28-40.	0.0	4
914	COVID-19 and acute pulmonary embolism: what should be considered to indicate a computed tomography pulmonary angiography scan?. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2020, 53, e20200267.	0.4	10

#	ARTICLE	IF	CITATIONS
915	Restoration of reproductive health in women who recover from COVID-19. Several aspects. Russian Journal of Human Reproduction, 2020, 26, 6.	0.1	3
916	New coronavirus disease (COVID-19) and cardiovascular disease. Complex Issues of Cardiovascular Diseases, 2020, 9, 17-28.	0.3	24
917	Coronavirus disease: a global problem of the 21st century. Complex Issues of Cardiovascular Diseases, 2020, 9, 6-16.	0.3	12
918	Diagnostic value of lung ultrasound in COVID-19: systematic review and meta-analysis. Digital Diagnostics, 2020, 1, 13-26.	0.3	4
919	Chitosan-drug encapsulation as a potential candidate for COVID-19 drug delivery systems: A review. Journal of the Turkish Chemical Society, Section A: Chemistry, 2020, 7, 851-864.	0.4	8
920	Use of a Smartwatch for Assessment of the QT Interval in Outpatients with Coronavirus Disease 2019. Journal of Innovations in Cardiac Rhythm Management, 2020, 11, 4219-4222.	0.2	9
922	Cardiovascular complications of COVID-19. Messenger of Anesthesiology and Resuscitation, 2020, 17, 14-22.	0.1	20
923	Anesthesia and intensive care for patients with COVID-19. Russian Federation of anesthesiologists and reanimatologists guidelines. Alexander Saltanov Intensive Care Herald, 2020, , 9-120.	0.2	11
924	COVID-19 Pandemic and the Impact on the Cardiovascular Disease Patient Care. Current Cardiology Reviews, 2020, 16, 173-177.	0.6	10
925	Effects of the COVID-19 confinement period on physical conditions in young elite soccer players. Journal of Sports Medicine and Physical Fitness, 2021, 61, 1252-1257.	0.4	33
926	Extracorporeal membrane oxygenation for critically ill patients with coronavirus-associated disease 2019: an updated perspective of the European experience. Minerva Cardioangiologica, 2020, 68, 368-372.	1.2	44
928	Cardiovascular effects of COVID-19 lockdown in professional football players. Panminerva Medica, 2022, 64, .	0.2	10
929	Cardiovascular impact of COVID-19: an array of presentations. Acta Biomedica, 2021, 92, e2021021.	0.2	3
930	Prevention of COVID-19-associated Haemostasis Failure in Patient with Stented Coronary Arteries: a Clinical Case. KreativnaĀ HirurgiĀ I OnkologiĀ, 2020, 10, 137-142.	0.1	2
931	Resilience and response of the congenital cardiac network in Italy during the COVID-19 pandemic. Journal of Cardiovascular Medicine, 2021, 22, 9-13.	0.6	7
932	Myocardial Injury and Myocarditis in SARS-CoV-2 Patients. Journal of Interdisciplinary Medicine, 2020, 5, 101-104.	0.1	1
933	Assessments of Anxiety Levels and Working Conditions of Health Employees Working in COVID-19 Pandemic Hospitals. Electronic Journal of General Medicine, 2020, 17, em246.	0.3	25
934	Complications in COVID-19 patients. Suggested mechanisms of correction. Klinicheskaia Meditsina, 2020, 98, 256-265.	0.2	4

#	ARTICLE	IF	CITATIONS
935	Preserving Access: A Review of Stroke Thrombectomy during the COVID-19 Pandemic. American Journal of Neuroradiology, 2020, 41, 1136-1141.	1.2	15
936	Coronavirus epidemic in Croatia: case fatality decline during summer?. Croatian Medical Journal, 2020, 61, 501-507.	0.2	8
937	A Case of COVID-19 with Acute Myocardial Infarction and Cardiogenic Shock. Journal of Korean Medical Science, 2020, 35, e258.	1.1	20
938	Mobile Technologies to Promote Physical Activity during Cardiac Rehabilitation: A Scoping Review. Sensors, 2021, 21, 65.	2.1	25
939	O Efeito da Doena de Coronavrus 2019 nas Doenas Cardiovasculares. Arquivos Brasileiros De Cardiologia, 2020, 114, 817-822.	0.3	29
940	O Corao e a COVID-19: O que o Cardiologista Precisa Saber. Arquivos Brasileiros De Cardiologia, 2020, 114, 805-816.	0.3	63
941	Imagem Cardiovascular e Procedimentos Intervencionistas em Pacientes com Infeco pelo Novo Coronavrus. Arquivos Brasileiros De Cardiologia, 2020, 115, 111-126.	0.3	8
943	Leso Miocrdica na COVID-19: Um Desafio para o Cardiologista Clnico. Arquivos Brasileiros De Cardiologia, 2020, 115, 139-141.	0.3	1
945	Aspectos cardiolgicos relevantes en la infeccin COVID-19. Revista De Investigacin Y Educacin En Ciencias De La Salud (RIECS), 2020, 5, 121-123.	0.0	2
946	COVID-19: What We Know So Far. International Journal of Clinical Research, 2020, 1, 73-108.	0.1	1
947	Repurposing current therapeutic regimens against SARS-CoV-2 (Review). Experimental and Therapeutic Medicine, 2020, 20, 1845-1855.	0.8	8
948	Updates of Cardiovascular Manifestations in COVID-19: Korean Experience to Broaden Worldwide Perspectives. Korean Circulation Journal, 2020, 50, 543.	0.7	13
949	Stress-induced cardiomyopathy related to SARS-CoV-2. Heart and Mind (Mumbai, India), 2020, 4, 57.	0.2	3
950	World one-hundred days after COVID-19 outbreak: Incidence, case fatality rate, and trend. Journal of Education and Health Promotion, 2020, 9, 199.	0.3	23
951	Community-based palliative care during the COVID 19 pandemic. Journal of Family Medicine and Primary Care, 2020, 9, 3169.	0.3	5
952	COVID 19: Understanding the Disease to Implement Containment Strategies. MAMC Journal of Medical Sciences, 2020, 6, 7.	0.2	1
953	Proposed Protocol for Risk Assessment and Stratification. Occupational Diseases and Environmental Medicine, 2020, 08, 99-110.	0.9	3
954	Proposed Occupational Vulnerability Index COVID-19. Occupational Diseases and Environmental Medicine, 2020, 08, 175-187.	0.9	3

#	ARTICLE	IF	CITATIONS
955	Immediate and long-term impact of the COVID-19 pandemic on cardiovascular clinical trials: considerations for study conduct and endpoint determination. <i>EuroIntervention</i> , 2020, 16, 787-793.	1.4	5
956	EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. <i>EuroIntervention</i> , 2020, 16, 233-246.	1.4	19
957	Telehealth in COVID-19 and Cardiovascular Disease—Ensuring Equitable Care. <i>Annals of the Academy of Medicine, Singapore</i> , 2020, 49, 902-904.	0.2	10
958	Extrapulmonary Features of COVID-19: A Concise Review. <i>Indian Journal of Critical Care Medicine</i> , 2020, 24, 575-580.	0.3	15
959	COVID-19 — Toward a comprehensive understanding of the disease. <i>Cardiology Journal</i> , 2020, 27, 99-114.	0.5	47
960	Myocardial injury determination improves risk stratification and predicts mortality in COVID-19 patients. <i>Cardiology Journal</i> , 2020, 27, 489-496.	0.5	39
961	Cardioembolic Stroke in a Patient with Coronavirus Disease of 2019 (COVID-19) Myocarditis: A Case Report. <i>Clinical Practice and Cases in Emergency Medicine</i> , 2020, 4, 332-335.	0.1	11
962	A mechanistic model and therapeutic interventions for COVID-19 involving a RAS-mediated bradykinin storm. <i>ELife</i> , 2020, 9, .	2.8	296
963	Proper Management of People with Obesity during the COVID-19 Pandemic. <i>Journal of Obesity and Metabolic Syndrome</i> , 2020, 29, 84-98.	1.5	34
964	Novel Behavior of the 2019 Novel Coronavirus With Invasion of the Cardiac Conduction System in the Young. <i>Cureus</i> , 2020, 12, e11115.	0.2	6
965	Adult Inflammatory Multi-System Syndrome Mimicking Kawasaki Disease in a Patient With COVID-19. <i>Cureus</i> , 2020, 12, e11750.	0.2	10
966	A Review of Acute Myocardial Injury in Coronavirus Disease 2019. <i>Cureus</i> , 2020, 12, e8426.	0.2	24
967	Bradycardia in Patients With COVID-19: A Calm Before the Storm?. <i>Cureus</i> , 2020, 12, e8599.	0.2	65
968	Covid-19 Presenting as Acute Limb Ischemia. <i>Cureus</i> , 2020, 12, e9344.	0.2	17
969	COVID-19 and Cardiovascular Disease. <i>Advances in Clinical Medicine</i> , 2021, 11, 4560-4565.	0.0	0
970	Immunologic markers, vasculitis-associated autoantibodies, and complement levels in patients with COVID-19. <i>Journal of Research in Medical Sciences</i> , 2021, 26, 103.	0.4	3
971	Coagulation abnormalities & thromboprophylaxis in COVID-19. <i>Indian Journal of Medical Research</i> , 2021, 153, 606.	0.4	4
972	Acute Pulmonary Embolism, Multiple Coronary Thrombosis, and Thrombi in the Left Ventricle and Ascending Aorta in a Patient with COVID-19 Infection. <i>Case Reports in Clinical Medicine</i> , 2021, 10, 314-322.	0.1	0

#	ARTICLE	IF	CITATIONS
973	MATHEMATICAL MODEL FOR THE INVESTIGATION OF HYPOXIC STATES IN THE HEART MUSCLE AT VIRAL DAMAGE. <i>Biotechnologia Acta</i> , 2021, 14, 38-52.	0.3	0
974	COVID-19 and features of cardiovascular involvement. <i>Terapevticheskii Arkhiv</i> , 2021, 93, 1091-1099.	0.2	5
975	Avoidance of ST-Segment-Elevation Myocardial Infarction Treatment for >1 Week Due to COVID-19 Fears. <i>Texas Heart Institute Journal</i> , 2021, 48, .	0.1	0
976	Defining Vulnerable Patients with Heart Failure “ Opportunistic Lessons from Covid-19. <i>Current Cardiology Reviews</i> , 2021, 17, .	0.6	0
977	COVID-19 Associated Choroidopathy. <i>Journal of Clinical Medicine</i> , 2021, 10, 4686.	1.0	9
978	COVID-19 and Multiorgan Dysfunction Syndrome. , 0, , .		2
979	Stability of vitamin K antagonist anticoagulation after COVID-19 diagnosis. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12597.	1.0	3
980	Comprehensive Review of Cardiovascular Complications of Coronavirus Disease 2019 and Beneficial Treatments. <i>Cardiology in Review</i> , 2022, 30, 145-157.	0.6	11
981	Hyperimmune immunoglobulin for people with COVID-19. <i>The Cochrane Library</i> , 2021, 2021, .	1.5	0
982	Late-onset hematological complications post COVID-19: An emerging medical problem for the hematologist. <i>American Journal of Hematology</i> , 2022, 97, 119-128.	2.0	36
983	HEMS Out of Hospital Cardiac Arrests During the Initial COVID-19 Lockdown versus Non-Pandemic: A Comparison. <i>Air Medical Journal</i> , 2021, 41, 68-72.	0.3	2
984	COVID-19 and Cardiac Arrhythmias. <i>Hamostaseologie</i> , 2021, 41, 372-378.	0.9	12
985	Endometriosis and SARS-CoV-2. A case report. <i>Journal of Obstetrics and Women's Diseases</i> , 2021, 70, 135-140.	0.0	0
986	Prevalence of Atrial Fibrillation and Associated Mortality Among Hospitalized Patients With COVID-19: A Systematic Review and Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 720129.	1.1	34
987	A Case Report of a Patient on Therapeutic Warfarin Who Died of COVID-19 Infection with a Sudden Rise in D-Dimer. <i>Biomedicines</i> , 2021, 9, 1382.	1.4	4
988	Healthcare Management During a Pandemic: The Other Side of the Coin for the Treatment of Covid-19 Infection. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, .	0.6	1
989	Caracterizaci3n cl3nica y perspectivas de tratamiento de la COVID-19. <i>Revista Cient3fica UPAP</i> , 2021, 1, 83-93.	0.0	0
990	Antithrombotic and anticoagulation therapies in cardiogenic shock: a critical review of the published literature. <i>ESC Heart Failure</i> , 2021, 8, 4717-4736.	1.4	9

#	ARTICLE	IF	CITATIONS
991	Incidental Finding of Bilateral Acute Pulmonary Emboli in a Patient With Asymptomatic COVID-19 Infection. <i>Cureus</i> , 2021, 13, e18496.	0.2	0
992	Randomized controlled trial of stress reduction with meditation and health education in black men and women with high normal and normal blood pressure. <i>American Journal of Preventive Cardiology</i> , 2021, 8, 100279.	1.3	5
993	Challenges in Pharmacological Management of Cardiovascular Diseases in Covid-19: do Benefits Outweigh Risks?. <i>International Journal of Cardiovascular Sciences</i> , 2020, 33, 404-411.	0.0	0
994	Staff risks stratification in preparation for COVID-19 in a tertiary healthcare facility in Nigeria. <i>Pan African Medical Journal</i> , 2020, 35, 124.	0.3	4
995	Complications of Corona Virus Disease. , 2020, , 137-153.		0
996	Cardiovascular Impacts of COVID-19 Pandemic: From Presentation to Management: Current and Future Perspectives. <i>Journal of Clinical and Experimental Investigations</i> , 2020, 11, em00739.	0.1	7
998	COVID-19 Global Bir Ğzaba Olarak Yeni HastalĞya Anlamak. <i>Adli Tıp Bülteni</i> , 2020, 25, 1-10.	0.0	1
999	The Impact of COVID-19 Pandemic on the Hospital Management of TAVI Patients: TAVI team Thoughts and Recommendation. <i>Journal of the Saudi Heart Association</i> , 2020, 32, 11-15.	0.2	3
1001	Incidence of Phlebitis Associated With Peripheral Venous Catheter of Patients With COVID-19. <i>Hospital Practices and Research</i> , 2020, 5, 79-80.	0.1	0
1002	Health Care Delivery for Heart Failure Patients During The COVID-19 Pandemic; a Consensus of The Saudi Heart Failure Working Group (SAUDI-HF). <i>Journal of the Saudi Heart Association</i> , 2020, 32, 20-23.	0.2	1
1003	Coronavirus Disease 2019: Where are we and Where are we Going? Intersections Between Coronavirus Disease 2019 and the Heart. <i>Cardiac Failure Review</i> , 2020, 6, e18.	1.2	1
1005	Impacto de COVID-19 en la enfermedad cardiovascular. <i>CES Medicina</i> , 0, 34, 128-136.	0.1	0
1006	COVID-19 e Eventos CoronĞrios Agudos â€“ Danos Colaterais. Um Relato de Caso. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 114, 1072-1075.	0.3	2
1007	A review of the side effects of COVID-19 in infected individuals. <i>ParastĞr Va Pizishk Dar Razm</i> , 2020, 8, 31-40.	0.0	0
1008	Myopericarditis and skin rash in a patient with COVID-19 infection. <i>Revista Bionatura</i> , 2020, 5, 1253-1256.	0.1	0
1009	Treatment of Coronavirus Disease 2019: Shooting in the Dark. <i>European Cardiology Review</i> , 2020, 15, e59.	0.7	2
1010	Inferior Wall Myocardial Infarction in Severe COVID-19 Infection: A Case Report. <i>American Journal of Case Reports</i> , 2020, 21, e926101.	0.3	11
1011	Arrhythmias in COVID-19: clinical significance and management. <i>Heart Vessels and Transplantation</i> , 0, 4, .	0.0	1

#	ARTICLE	IF	CITATIONS
1012	Complicated AMI in a COVID-19 Patient; Chordal Rupture and Flail of Mitral Valve. Multidisciplinary Cardiovascular Annals, 2020, 11, .	0.2	1
1013	Oral Manifestations of Coronavirus Disease-19: A Mini-review. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 286-289.	0.1	4
1015	Imaging Findings of COVID-19-Related Cardiovascular Complications. Cardiac Electrophysiology Clinics, 2022, 14, 79-93.	0.7	4
1016	Clinical Features and Management of COVID-19 Associated Hypercoagulability. Cardiac Electrophysiology Clinics, 2021, 14, 41-52.	0.7	2
1017	Evaluating Polish nurses' working conditions and patient safety during the COVID-19 pandemic. International Nursing Review, 2022, 69, 239-248.	1.5	17
1018	Echocardiographic assessment of cardiac function after mild coronavirus disease 2019: A preliminary report. Journal of Clinical Ultrasound, 2021, , .	0.4	2
1019	Cardiovascular complications related to COVID-19 disease. Anesthesia: Essays and Researches, 2020, 14, 359.	0.2	2
1021	Impact of the COVID-19 Pandemic on Cardiologists in a Country with Limited Resources. Global Heart, 2020, 15, 61.	0.9	2
1022	Brave new world an update on COVID-19 pandemic – A review. Developments in Health Sciences, 2020, 3, 44-51.	0.1	0
1023	COVID-19-“The Pandemic of the 21st Century and Correlation With Cardiovascular System”A Single Center Experience. Indian Journal of Clinical Cardiology, 2021, 2, 10-15.	0.3	0
1024	CLINICAL FEATURES, DIAGNOSIS AND TREATMENT OF COVID-19. Biological & Clinical Sciences Research Journal, 2020, 2020, .	0.4	7
1025	Differential Diagnosis of Myocardial Injury in the SARS-CoV-2 Era – Myocarditis Versus Acute Coronary Syndrome. Journal of Cardiovascular Emergencies, 2020, 6, 98-103.	0.1	1
1027	COVID-19 no Nordeste brasileiro: características preliminares dos Á3bitos. Research, Society and Development, 2020, 9, e89291110166.	0.0	1
1028	A 48-Year-Old Man at Low Risk for SARS-CoV-2 Infection Who Underwent Planned Elective Triple-Vessel Coronary Artery Bypass Graft Surgery at a National Heart Center in Indonesia Followed by a Fatal Case of COVID-19. American Journal of Case Reports, 2021, 22, e928900.	0.3	4
1029	Pathogenetic basis of venous thromboembolic complications as deuteropathies of COVID-19. Klinicheskaia Meditsina, 2020, 96, 485-490.	0.2	1
1030	Coronavirus disease 2019: a revolution in biological triage in the emergency setting. Universa Medicina, 2020, 39, 212-223.	0.1	1
1031	SARS-CoV-2 infection management in pregnant patients. All we know by now about COVID-19 in pregnancy. Obstetrica Si Ginecologie, 2020, 2, 80.	0.0	0
1032	Respiratory and cardiovascular effects of COVID-19 infection and their management. Journal of Anaesthesiology Clinical Pharmacology, 2020, 36, 21.	0.2	8

#	ARTICLE	IF	CITATIONS
1033	The impact of COVID-19 in diabetic patient. Archives of Medicine and Health Sciences, 2020, 8, 167.	0.0	3
1034	COVID-19 and the Cardiovascular System: A Review. Wits Journal of Clinical Medicine, 2020, 2, 157.	0.0	0
1035	Managing the Adult Congenital Heart Disease Patient in the COVID-19 Pandemic—A New York Perspective. Congenital Heart Disease, 2020, 15, 141-146.	0.0	2
1036	Covid-19 and Safety in the Cath Lab: Where We Are and Where We Are Headed. International Journal of Cardiovascular Sciences, 2020, 33, 288-294.	0.0	0
1037	Hypertension and COVID-19: A public health perspective. International Journal of Noncommunicable Diseases, 2020, 5, 90.	0.4	1
1038	Protocolo para la prevención de arritmias ventriculares debido al tratamiento en pacientes con COVID-19. , 2020, 31, 222-228.		0
1039	Should ACE Inhibitors and Angiotensin Receptor Blockers Be Withdrawn in the Current Setting of COVID-19 Infection?. Wits Journal of Clinical Medicine, 2020, 2, 25.	0.0	3
1040	COVID-19: Lymphocyte Subpopulations Monitoring in Critically Ill Patients. International Journal of Clinical Medicine, 2020, 11, 465-473.	0.1	0
1041	Shock and diffuse ST-elevation in a patient with coronavirus disease-2019 disease. Journal of Cardiovascular Echography, 2020, 30, 223.	0.1	1
1042	Comorbidities and COVID-19. Journal of Anaesthesiology Clinical Pharmacology, 2020, 36, 18.	0.2	2
1043	Insights into Novel Coronavirus and COVID-19 Outbreak. Medical Virology, 2020, , 1-17.	2.1	5
1044	Covid 19 and its cardiovascular effects. Annals of Cardiac Anaesthesia, 2020, 23, 401.	0.3	6
1045	OUP accepted manuscript. CKJ: Clinical Kidney Journal, 2020, 13, 291-296.	1.4	20
1048	Problemas de coagulação em adultos com síndrome respiratório agudo grave devido a infeção por coronavírus 2 (SARS-CoV-2): uma revisão abrangente. Revista Portuguesa De Clínica Geral, 2021, 37, 421-434.	0.1	0
1049	Direct cardiovascular complications and indirect collateral damage during the COVID-19 pandemic. Wiener Klinische Wochenschrift, 2021, 133, 1289-1297.	1.0	7
1050	Bradyarrhythmia in COVID-19 Patients. Cureus, 2021, 13, e19367.	0.2	1
1051	High-Grade Atrioventricular Nodal Block: An Unusual Presentation of COVID-19 Infection. Dubai Medical Journal, 0, , 1-4.	0.3	1
1052	Malignant arrhythmia in a COVID-19 patient with a structurally normal heart. Singapore Medical Journal, 2021, , .	0.3	0

#	ARTICLE	IF	CITATIONS
1053	Fragmmented QRS is a marker of mortality in patients with severe COVID-19: A retrospective observational study. , 2021, 25, 811-820.		7
1054	Case Report: Acute Splenic Artery Thrombosis in a COVID 19, Postpartum Patient. <i>Frontiers in Medicine</i> , 2021, 8, 698627.	1.2	3
1055	Increased complications of COVID-19 in people with cardiovascular disease: Role of the renin-angiotensin-aldosterone system (RAAS) dysregulation. <i>Chemico-Biological Interactions</i> , 2022, 351, 109738.	1.7	33
1056	The COVID-19 pandemic surge and impact on Rheumatic valvular heart disease patient care. <i>Journal of the Saudi Heart Association</i> , 2021, 33, 261-266.	0.2	0
1058	Stroke and Telerehabilitation: A Brief Communication. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2020, 7, e18919.	1.1	5
1059	Corona pandemic overshadowing other diseases. <i>Journal of Rehman Medical Institute</i> , 2020, 6, 01-02.	0.0	0
1060	COVID-19, hemostasis disorders and risk of thrombotic complications. <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , 2020, 75, 306-317.	0.2	8
1061	Lineamientos del Colegio Colombiano de Terapia Ocupacional para la rehabilitación hospitalaria de usuarios con COVID-19. <i>Revista Ocupación Humana</i> , 2020, 20, 146-162.	0.1	0
1063	ST-Elevation Myocardial Infarction in a 27-Year-Old Male With COVID-19. <i>Cureus</i> , 2020, 12, e10384.	0.2	3
1064	Acute ST-Elevation Myocardial Infarction Before and During the COVID-19 Pandemic: What is the Clinically Significant Difference?. <i>Cureus</i> , 2020, 12, e10523.	0.2	5
1065	A case report of a large intracardiac thrombus in a COVID-19 patient managed with percutaneous thrombectomy and right ventricular mechanical circulatory support. <i>European Heart Journal - Case Reports</i> , 2020, 4, 1-5.	0.3	16
1066	Haematological Manifestations of Covid-19 and Emerging Immunohaematological Therapeutic Strategies. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2020, 9, 3489-3494.	0.1	4
1067	Management of Acute Coronary Syndromes During the Coronavirus Disease 2019 Pandemic: Deviations from Guidelines and Pragmatic Considerations for Patients and Healthcare Workers. <i>Interventional Cardiology Review</i> , 2020, 15, e16.	0.7	1
1068	Diabetes mellitus and COVID-19: current issues of pathogenesis, clinic and therapy. <i>Literature review. Reproductive Endocrinology</i> , 2020, .	0.0	1
1069	COVID 19 pandemic: Its impact on cardiovascular training and care. <i>Indian Heart Journal</i> , 2020, 72, 473-476.	0.2	1
1070	COVID-19 and Thrombosis Predisposition. <i>Journal of Interdisciplinary Medicine</i> , 2020, 5, 86-90.	0.1	0
1072	Investigating the factors affecting the survival rate in patients with COVID-19: A retrospective cohort study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 88.	0.9	3
1074	COVID 19 Myocarditis: Myth or Reality?. <i>Journal of the Saudi Heart Association</i> , 2020, 32, 421-424.	0.2	1

#	ARTICLE	IF	CITATIONS
1075	Diving after SARS-CoV-2 (COVID-19) infection: Fitness to dive assessment and medical guidance. <i>Diving and Hyperbaric Medicine</i> , 2020, 50, 278-287.	0.2	3
1076	Cardiovascular Complications of COVID-19 and Associated Concerns: A Review. <i>Acta Cardiologica Sinica</i> , 2021, 37, 9-17.	0.1	5
1077	Cardiovascular Manifestations of COVID-19. <i>Heart Views</i> , 2020, 21, 171-186.	0.1	3
1078	Non-ST Segment Elevation Myocardial Infarction in a Patient with COVID-19. <i>Heart Views</i> , 2020, 21, 215-219.	0.1	2
1079	Thrombosis Management and Challenges in COVID-19 Patients Presenting with Acute Coronary Syndromes. <i>Heart Views</i> , 2020, 21, 195-208.	0.1	0
1080	Hemorrhagic pericardial effusion leading to cardiac tamponade, as presenting feature of COVID-19 in a young man: a case report. <i>Acta Biomedica</i> , 2020, 91, e2020146.	0.2	4
1081	Considerations When Managing Heart Failure during the COVID-19 Pandemic-Consensus from the Taiwan Society of Cardiology. <i>Acta Cardiologica Sinica</i> , 2021, 37, 125-129.	0.1	1
1082	Pre-existing cardiovascular disease, acute kidney injury, and cardiovascular outcomes in hospitalized blacks with COVID-19 infection. <i>American Journal of Cardiovascular Disease</i> , 2021, 11, 212-221.	0.5	0
1083	Cardiovascular injuries and SARS-COV-2 infection: focus on elderly people. <i>Journal of Geriatric Cardiology</i> , 2021, 18, 534-548.	0.2	2
1084	Cardiac manifestations of the coronavirus disease-19: a review of pathogenesis, clinical manifestations, diagnosis, and treatment. <i>Pan African Medical Journal</i> , 2021, 39, 173.	0.3	0
1085	Understanding the mechanism of commonly occurring COVID-19-associated oral lesions. <i>Journal of Oral and Maxillofacial Pathology</i> , 2021, 25, 223-225.	0.3	1
1086	Perimyocarditis Following COVID-19 Vaccination. <i>Clinical Medicine Insights: Cardiology</i> , 2021, 15, 117954682110566.	0.6	4
1087	Herbal spices-based therapeutics for diabetic patients with COVID-19 infection: A review. , 2021, 2, 32-51.		4
1088	A Population-Based Registry Analysis on Hospitalized COVID-19 Patients with Previous Cardiovascular Disease: Clinical Profile, Treatment, and Predictors of Death. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 167.	0.8	2
1089	Bis-Thiourea Quaternary Ammonium Salts as Potential Agents against Bacterial Strains from Food and Environmental Matrices. <i>Antibiotics</i> , 2021, 10, 1466.	1.5	6
1090	Prognostic value of 12-leads admission electrocardiogram in low-risk patients hospitalized for COVID-19. <i>Minerva Medica</i> , 2022, 113, .	0.3	4
1091	Spillover Effects of COVID-19 on Essential Chronic Care and Ways to Foster Health System Resilience to Support Vulnerable Non-COVID Patients: A Multistakeholder Study. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 7-14.	1.2	21
1092	COVID-19, the Pandemic of the Century and Its Impact on Cardiovascular Diseases. <i>Cardiology Discovery</i> , 2021, 1, 233-258.	0.6	6

#	ARTICLE	IF	CITATIONS
1093	Off-label use of hydroxychloroquine in COVID-19: analysis of reports of suspected adverse reactions from the Italian National Network of Pharmacovigilance. <i>Journal of Clinical Pharmacology</i> , 2021, , .	1.0	9
1094	Biosensors as Nano-Analytical Tools for COVID-19 Detection. <i>Sensors</i> , 2021, 21, 7823.	2.1	21
1095	Narrative review of recent studies on the role of vitamin D in the prevention of cardiac and renal risk and additional considerations for COVID-19 vulnerability. <i>Current Vascular Pharmacology</i> , 2021, 19, .	0.8	1
1096	Impact of COVID-19 pandemic on STEMI undergoing primary PCI treatment in Beijing, China. <i>American Journal of Emergency Medicine</i> , 2022, 53, 68-72.	0.7	5
1097	COVID-19 black swan and personal protective equipment (PPE) in Pakistan. <i>Health Education</i> , 2021, ahead-of-print, .	0.4	1
1098	Correlation of biochemical profile at admission with severity and outcome of COVID-19. <i>Journal of Community Hospital Internal Medicine Perspectives</i> , 2021, 11, 740-746.	0.4	3
1099	Cardiac tamponade as a presentation of COVID-19 after cardiac surgery. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , 1-4.	0.2	1
1100	Cardiovascular Complications of SARS-CoV-2 Vaccines: An Overview. <i>Cardiology and Therapy</i> , 2022, 11, 13-21.	1.1	45
1102	Clinical and Anamnestic Characteristics of Acute Coronary Syndrome after Suffering COVID-19. <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , 2021, 76, 533-538.	0.2	0
1103	Hypertension and its management in COVID-19 patients: The assorted view. <i>International Journal of Cardiology Cardiovascular Risk and Prevention</i> , 2021, 11, 200121.	0.4	31
1104	Research Progress in the Treatment of Complications and Sequelae of COVID-19. <i>Frontiers in Medicine</i> , 2021, 8, 757605.	1.2	9
1105	COVID-19 in patients with cardiac disease: Impact and variables associated with mortality in a cardiology center in Brazil. <i>American Heart Journal Plus</i> , 2021, 12, 100069.	0.3	1
1106	COVID-19 in the hotspot of Metropolitan Detroit: A multi-faceted health system experience. <i>International Journal of Health Planning and Management</i> , 2021, , .	0.7	1
1107	The Value and Applicability of the Electrocardiography in Revealing the Cardiac Involvement of COVID-19 Patients. <i>Acta Informatica Medica</i> , 2021, 29, 253.	0.5	0
1108	Management of Heart Failure, Durable Left Ventricular Assist Device, and Heart Transplant Patients in the COVID-19 Era. <i>Methodist DeBaakey Cardiovascular Journal</i> , 2021, 17, 63-72.	0.5	2
1109	Challenges in management of ST elevation myocardial infarction during COVID-19 pandemic. <i>Cardiology Plus</i> , 2021, 6, 218.	0.2	2
1110	Certain biochemical aspects of coronavirus infection COVID-19. <i>Bulletin of Taras Shevchenko National University of Kyiv Series Biology</i> , 2021, 86, 17-22.	0.1	0
1111	Understanding the role of genetic susceptibility (ACE2 and TMPRSS2) in COVID-19. <i>Egyptian Journal of Basic and Applied Sciences</i> , 2022, 9, 43-50.	0.2	1

#	ARTICLE	IF	CITATIONS
1112	Diving after SARS-CoV-2 (COVID-19) infection: Fitness to dive assessment and medical guidance. <i>Diving and Hyperbaric Medicine</i> , 2020, 50, 278-287.	0.2	8
1113	COVID 19 myocarditis: Myth or reality?. <i>Journal of the Saudi Heart Association</i> , 2020, 32, 421-424.	0.2	3
1114	The Complexity Problem on the Law Enforcement by Indonesian Police Agency during the COVID-19 Pandemic. <i>Unram Law Review</i> , 2020, 4, 112-122.	0.0	1
1115	Overview of Pathology and Laboratory Features of COVID-19. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2020, 8, 371-381.	0.1	0
1116	Mortalit�, cong� et arythmie chez les patients ayant la COVID-19 et une atteinte cardiaque. <i>Cmaj</i> , 2020, 192, E1648-E1656.	0.9	0
1117	Arrhythmias and COVID-19 infection. <i>SA Heart Journal</i> , 2020, 17, .	0.0	1
1118	Interventional cardiology during the COVID-19 epidemic. <i>SA Heart Journal</i> , 2020, 17, .	0.0	1
1119	Enjeux cardiaques chez les patients atteints de COVID-19. <i>Cmaj</i> , 2020, 192, E1493-E1493.	0.9	0
1120	Evolving concepts of myocardial phenotypes, myocardial injury, cardiovascular consequences and management in patients with SARS-CoV-2 infection. <i>SA Heart Journal</i> , 2020, 17, .	0.0	0
1121	Direct and indirect effects of the COVID-19 pandemic on children with cardiovascular disease. <i>SA Heart Journal</i> , 2020, 17, .	0.0	1
1122	Cardiovascular health and risk of hospitalization with COVID-19: A Mendelian Randomization study. <i>JRSM Cardiovascular Disease</i> , 2021, 10, 204800402110593.	0.4	5
1123	A 32-Year-Old Coronary Thrombus Case Found during the COVID-19 Pandemic: Could It Be Caused By Sinovac Inactivated Vaccine Or COVID-19 Late-Term Complication?. <i>International Journal of the Cardiovascular Academy</i> , 2021, 7, 140.	0.1	1
1124	ANALYSIS OF COMPLICATIONS FROM CORONAVIRUS INFECTION COVID-19 ACCORDING TO PATHOLOGOANATOMICAL STUDIES. , 2021, 78, 156-159.		1
1125	COVID-19 e Doen�sa Cardiovascular: Consequ�ncias Indiretas e Impacto na Popula�o. <i>Revista De Medicina Internaf, Neurologie, Psihiatrie, Neurochirurgie, Dermato-venerologie Medicina Internaf</i> , 2020, 27, 341-345.	0.0	0
1126	Is Cardiovascular Disease, Diabetes, HIV/AIDS And Tuberculosis Pre-Disposing Risk Factors For Increased Infection By SARS-Cov-2 And/or Death From COVID-19? Preliminary Results and Implications for South-East Asia. , 2021, , 1-57.		0
1127	Management of Patients with Left Ventricular Assist Device during the COVID-19 Pandemic. <i>Medicina (Lithuania)</i> , 2022, 58, 116.	0.8	1
1128	The association between QT interval changes and the treatment protocols of COVID-19 patients. <i>�stanbul Kuzey Klinikleri</i> , 2022, , .	0.1	0
1129	Korean Clinical Imaging Guidelines for Justification of Diagnostic Imaging Study for COVID-19. <i>Journal of the Korean Society of Radiology</i> , 2022, 83, 265.	0.1	2

#	ARTICLE	IF	CITATIONS
1130	Prevalence, Management, and Outcome of Atrial Fibrillation and Other Supraventricular Arrhythmias in COVID-19 Patients. <i>Cardiac Electrophysiology Clinics</i> , 2022, 14, 1-9.	0.7	8
1131	Beyond Coronavirus: the metamorphosis as the essence of the phenomenon. <i>Medicine, Health Care and Philosophy</i> , 2022, , 1.	0.9	1
1132	Arrhythmias and Intraventricular Conduction Disturbances in Patients Hospitalized With Coronavirus Disease 2019. <i>American Journal of Cardiology</i> , 2022, 162, 111-115.	0.7	6
1133	Machine learning approaches in Covid-19 severity risk prediction in Morocco. <i>Journal of Big Data</i> , 2022, 9, 5.	6.9	31
1134	Can sodium-glucose co-transporter-2 (SGLT-2) inhibitor reduce the risk of adverse complications due to COVID-19? â€œ Targeting hyperinflammation. <i>Current Medical Research and Opinion</i> , 2022, 38, 357-364.	0.9	15
1135	Cardiac Manifestations in Patients with COVID-19: A Scoping Review. <i>Global Heart</i> , 2022, 17, 2.	0.9	10
1136	Rehabilitation and Return-to-Work of Patients Acquiring COVID-19 in the Workplace: A Study Protocol for an Observational Cohort Study. <i>Frontiers in Rehabilitation Sciences</i> , 2022, 2, .	0.5	2
1138	A review study of Antibiotics with Antiviral and Anti-inflammatory Potential against Covid-19. <i>Current Reviews in Clinical and Experimental Pharmacology</i> , 2022, 17, .	0.4	1
1139	Impact of the COVID-19 Pandemic on Chronic Neurological Disorders: Focus on Patients with Dementia. <i>CNS and Neurological Disorders - Drug Targets</i> , 2022, 21, 1017-1026.	0.8	6
1140	Sequelae and Comorbidities of COVID-19 Manifestations on the Cardiac and the Vascular Systems. <i>Frontiers in Physiology</i> , 2021, 12, 748972.	1.3	9
1141	Heart failure in COVID-19 patients: Critical care experience. <i>World Journal of Virology</i> , 2022, 11, 1-19.	1.3	11
1142	Amantadine-Induced Cardiac Arrest in a Patient With COVID-19. <i>Cureus</i> , 2022, 14, e21345.	0.2	1
1143	Cardiac involvement in cancer patients under chemotherapy and diagnosed with COVID-19: case report and literature review. <i>Pan African Medical Journal</i> , 2022, 41, 45.	0.3	3
1144	Post COVID-19 complications, adjunct therapy explored, and steroidal after effects. <i>Canadian Journal of Chemistry</i> , 2022, 100, 459-474.	0.6	2
1145	COVID-19: systemic pathology and its implications for therapy. <i>International Journal of Biological Sciences</i> , 2022, 18, 386-408.	2.6	27
1146	Investigation of pituitary functions after acute coronavirus disease 2019. <i>Endocrine Journal</i> , 2022, 69, 649-658.	0.7	22
1147	Coronary Stent Thrombosis in COVID-19 Patients: A Systematic Review of Cases Reported Worldwide. <i>Viruses</i> , 2022, 14, 260.	1.5	10
1148	Covid-19: pharmacotherapeutic insights on various curative approaches in terms of vulnerability, comorbidities, and vaccination. <i>Inflammopharmacology</i> , 2022, 30, 1-21.	1.9	1

#	ARTICLE	IF	CITATIONS
1149	Epicardial adipose tissue thickness is associated with increased COVID-19 severity and mortality. <i>International Journal of Obesity</i> , 2022, 46, 866-873.	1.6	11
1150	Updated Recommendations on Cardiovascular Prevention in 2022: An Executive Document of the Italian Society of Cardiovascular Prevention. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2022, 29, 91-102.	1.0	17
1151	Past COVID-19 infection and feasibility of transcatheter aortic valve replacement in a patient with severe aortic stenosis (a clinical case study). <i>Atherothrombosis</i> , 2022, 11, 122-134.	0.1	1
1152	Arrhythmias in the COVID-19 patient. <i>Heart Rhythm O2</i> , 2022, 3, 8-14.	0.6	12
1153	COVID-19 Outcomes in Patients Hospitalised with Acute Myocardial Infarction (AMI): A Protocol for Systematic Review and Meta-Analysis. <i>Covid</i> , 2022, 2, 138-147.	0.7	4
1154	Sulodexide in post-hospital treatment of patients with new coronavirus infection COVID-19. <i>Profilakticheskaya Meditsina</i> , 2022, 25, 91.	0.2	2
1155	SARS-CoV-2-related and COVID-19 vaccine-induced thromboembolic events: A comparative review. <i>Reviews in Medical Virology</i> , 2022, 32, e2327.	3.9	8
1156	SARS-CoV-2 Infections, Impaired Tissue, and Metabolic Health: Pathophysiology and Potential Therapeutics. <i>Mini-Reviews in Medicinal Chemistry</i> , 2022, 22, 2102-2123.	1.1	3
1157	The cardiologist's commandment: Thou shalt not retract!. <i>International Journal of Cardiology</i> , 2022, 350, 106-108.	0.8	1
1158	Clinical update on COVID-19 for the emergency clinician: Presentation and evaluation. <i>American Journal of Emergency Medicine</i> , 2022, 54, 46-57.	0.7	146
1160	Rules We Live by: How Religious Beliefs Relate to Compliance with Precautionary Measures Against COVID-19 in Tibetan Buddhists. <i>Journal of Religion and Health</i> , 2022, 61, 1671-1683.	0.8	6
1162	Thromboembolism and Oral Contraceptives During the COVID-19 Pandemic: A Disproportionality Analysis Within the Spanish Pharmacovigilance Database. <i>Drugs - Real World Outcomes</i> , 2022, 9, 211-218.	0.7	3
1163	Care and Outcomes of ST-Segment Elevation Myocardial Infarction Across Multiple COVID-19 Waves. <i>Canadian Journal of Cardiology</i> , 2022, 38, 783-791.	0.8	5
1164	Use of an Asymptomatic COVID-19 Testing Protocol in a Pediatric Emergency Department. <i>Journal of Emergency Medicine</i> , 2022, , .	0.3	0
1165	The Pathogenesis and Long-Term Consequences of COVID-19 Cardiac Injury. <i>JACC Basic To Translational Science</i> , 2022, 7, 294-308.	1.9	58
1166	Elderberries as a potential supplement to improve vascular function in a SARS-CoV-2 environment. <i>Journal of Food Biochemistry</i> , 2022, 46, e14091.	1.2	4
1167	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1 epidemiology, pathophysiology, and diagnosis. <i>Cardiovascular Research</i> , 2022, 118, 1385-1412.	1.8	27
1168	Cardiovascular manifestations of COVID-19. <i>Heart Views</i> , 2020, 21, 171.	0.1	6

#	ARTICLE	IF	CITATIONS
1169	Hybrid treatment of recurrent atrial fibrillation associated with COVID-19. <i>Kardiologicheskii Vestnik</i> , 2021, 16, 76.	0.1	0
1170	Clinical Features, Diagnostic Evaluation, and Management of COVID-19 Patients. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1353, 1-22.	0.8	0
1172	Assessment of Thromboembolism Risk in COVID-19 Patients with Cardiovascular Disease Risk&nbsp;&nbsp;&nbsp;Factors: Analysis&nbsp;&nbsp;&nbsp;from the Japanese Nationwide Registry. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1173	COVID-19 in the Emergency Department of the Primary Healthcare Centre Banja Luka. <i>Scripta Medica</i> , 2022, 53, 21-28.	0.0	0
1174	Effect of COVID-19 on cardiorenal axis: known or unknown universe?. <i>Brazilian Journal of Medical and Biological Research</i> , 2022, 55, e11932.	0.7	2
1175	Prognostic value of H2FPEF score in COVID-19. <i>American Heart Journal Plus</i> , 2022, 13, 100111.	0.3	0
1176	Anesthesia and intensive care for patients with COVID-19. Russian Federation of anesthesiologists and reanimatologists guidelines. <i>Alexander Saltanov Intensive Care Herald</i> , 2022, , 5-140.	0.2	7
1177	ARRHYTHMIAS INCLUDING ATRIAL FIBRILLATION CLINICAL COURSE AFTER CORONAVIRUS INFECTION. <i>World of Medicine and Biology</i> , 2022, 18, 135.	0.1	0
1178	COVID-19 Induced Coagulopathy (CIC): Thrombotic Manifestations of Viral Infection. <i>TH Open</i> , 2022, 06, e70-e79.	0.7	4
1179	Inpatient cardiology consultation for COVID-19: What are cardiologists' diagnostic approaches?. <i>Research in Cardiovascular Medicine</i> , 2022, 11, 6.	0.2	0
1180	COVID-19 complicated by infective endocarditis or concomitant infection? a case report. <i>Pan African Medical Journal</i> , 0, 41, .	0.3	3
1181	Lockdown surgery: the impact of coronavirus disease 2019 measures on cardiac cases. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 35, .	0.5	1
1182	Efficacy of treatments tested in COVID-19 patients with cardiovascular disease. A meta-analysis. <i>Perfusion (United Kingdom)</i> , 2023, 38, 373-383.	0.5	1
1183	Case Report: Myocarditis After COVID-19 Vaccination â€“ Case Series and Literature Review. <i>Frontiers in Medicine</i> , 2022, 9, 836620.	1.2	7
1184	A mixed method approach to understanding the impact of COVID-19 on patients with or at risk for aortic dissection. <i>Seminars in Vascular Surgery</i> , 2022, 35, 100-109.	1.1	2
1185	Assessment of Mortality Rate, Need for ICU Admission and Ventilation in COVID-19 Patients with Diabetes Mellitus. <i>Qatar Medical Journal</i> , 2022, 2022, 9.	0.2	5
1187	International consensus statement on challenges for women in cardiovascular practice and research in the COVID-19 era. <i>Minerva Cardiology and Angiology</i> , 2022, , .	0.4	0
1188	Depletion and Dysfunction of Dendritic Cells: Understanding SARS-CoV-2 Infection. <i>Frontiers in Immunology</i> , 2022, 13, 843342.	2.2	23

#	ARTICLE	IF	CITATIONS
1189	Differences between COVID-19-induced acute kidney injury and chronic kidney disease patients. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2022, , .	0.4	3
1190	Factors Affecting the Practice of Corona Virus Disease-19 Prevention Activities in Patients With Heart Diseases in Korea. <i>Clinical Nursing Research</i> , 2022, 31, 713-723.	0.7	2
1192	Evolution of prescribing practices and outcomes in the COVID-19 pandemic in metropolitan areas. <i>Infezioni in Medicina</i> , 2022, 30, 86-95.	0.7	1
1193	Multisystem inflammatory syndrome-related refractory cardiogenic shock in adults after coronavirus disease 2019 infection: a case series. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac112.	0.3	2
1194	The role of vitamin D in cardiovascular disease and COVID-19. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2022, 23, 293-297.	2.6	10
1195	Association between COVID-19 Diagnosis and Coronary Artery Thrombosis: A Narrative Review. <i>Biomedicines</i> , 2022, 10, 702.	1.4	15
1196	The Potential Impact of COVID-19 Virus on the Heart and the Circulatory System. <i>Infection and Drug Resistance</i> , 2022, Volume 15, 1175-1189.	1.1	13
1197	Sex Differences in Cardiac Pathology of SARS-CoV2 Infected and <i>Trypanosoma cruzi</i> Co-infected Mice. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 783974.	1.1	5
1198	The Immediate Effect of COVID-19 Vaccination on Anticoagulation Control in Patients Using Vitamin K Antagonists. <i>Thrombosis and Haemostasis</i> , 2022, 122, 377-385.	1.8	5
1199	2022 ACC Expert Consensus Decision Pathway on Cardiovascular Sequelae of COVID-19 in Adults: Myocarditis and Other Myocardial Involvement, Post-Acute Sequelae of SARS-CoV-2 Infection, and Return to Play. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1717-1756.	1.2	220
1200	Elucidating the Correlation of D-Dimer Levels with COVID-19 Severity: A Scoping Review. <i>Anemia</i> , 2022, 1-9.	0.5	10
1201	Arrhythmias in COVID-19/SARS-CoV-2 Pneumonia Infection: Prevalence and Implication for Outcomes. <i>Journal of Clinical Medicine</i> , 2022, 11, 1463.	1.0	6
1202	Implantable cardioverter defibrillator deactivation: opportunities and good practice. <i>British Journal of Cardiac Nursing</i> , 2022, 17, 1-8.	0.0	0
1203	Life-Threatening Cardiac Tamponade Secondary to COVID-19 Treated with Uniportal Video-Assisted Thoracoscopic Surgery: A Case Report. <i>American Journal of Case Reports</i> , 2022, 23, e935839.	0.3	3
1204	The risk of cardiac and cerebrovascular complications in patients with concomitant cardiovascular diseases who have had COVID-19. <i>Klinicheskaia Meditsina</i> , 2022, 99, 632-636.	0.2	0
1205	Endothelial Dysfunction in SARS-CoV-2 Infection. <i>Biomedicines</i> , 2022, 10, 654.	1.4	6
1206	Possibilities of information systems for prediction of outcomes of new coronavirus infection COVID-19. <i>Meditsinskiy Sovet</i> , 2022, , 42-50.	0.1	0
1207	Identifying Predictors of COVID-19 Mortality Using Machine Learning. <i>Life</i> , 2022, 12, 547.	1.1	10

#	ARTICLE	IF	CITATIONS
1208	The Imminent Fall of Home-Office Workers During COVID-19 Outbreak: Suggestions to Cope With Burnout. <i>Frontiers in Psychology</i> , 2022, 13, 647418.	1.1	1
1209	Can Epigenetics Help Solve the Puzzle Between Concomitant Cardiovascular Injury and Severity of Coronavirus Disease 2019?. <i>Journal of Cardiovascular Pharmacology</i> , 2022, 79, 431-443.	0.8	0
1210	COVID-19 and Inflammatory Markers. <i>Current Vascular Pharmacology</i> , 2022, 20, 326-332.	0.8	4
1211	Handball Training and Competition With Facemasks in Galicia: The FISICOVID-DXTGALEGO Protocols Experience. <i>Frontiers in Psychology</i> , 2022, 13, 851732.	1.1	0
1212	A Case Series of Diverse Cardiac Abnormalities in Collegiate Athlete with COVID-19: Role for Multimodality Imaging. <i>Case Reports in Cardiology</i> , 2022, 2022, 1-5.	0.1	0
1213	Learning hematology while surfing the waves of the COVID-19 pandemic. , 0, .		0
1214	The relationship of laboratory parameters and rates with prognosis and mortality in COVID-19 infection. <i>Journal of Biotechnology and Strategic Health Research</i> , 0, , .	0.8	2
1215	Genetic and non-genetic risk factors associated with atrial fibrillation. <i>Life Sciences</i> , 2022, 299, 120529.	2.0	9
1216	The Role of Molecular Modeling and Bioinformatics in Treating a Pandemic Disease: The Case of COVID-19. <i>The Open Covid Journal</i> , 2021, 1, 216-234.	0.4	1
1217	The Incidence of Dysarrhythmias, Their Types and Outcomes in Patients Hospitalized with COVID -19. <i>Diyala Journal of Medicine</i> , 2021, 21, 41-51.	0.2	0
1218	COVID-19 and RAAS inhibitors: is there a final conclusion?. <i>Iranian Journal of Microbiology</i> , 2021, 13, 728-736.	0.8	1
1219	Impact of COVID-19 on perceived wellbeing, self-management and views of novel modalities of care among medically vulnerable patients in Singapore. <i>Chronic Illness</i> , 2023, 19, 314-326.	0.6	3
1221	Race, Ethnicity, Hypertension, and Heart Disease. <i>Journal of the American College of Cardiology</i> , 2021, 78, 2460-2470.	1.2	36
1222	SARS-CoV-2 Therapeutic Landscape, Opportunity and Future Threats. <i>The Open Covid Journal</i> , 2021, 1, 205-215.	0.4	0
1223	Risk factors for death in patients with severe COVID-19 admitted to an intensive care unit. <i>Fundamental and Clinical Medicine</i> , 2021, 6, 22-44.	0.1	2
1224	Recent insights into COVID-19 in children and clinical recommendations. <i>Current Pediatric Reviews</i> , 2021, 17, .	0.4	2
1225	A close-up view of dynamic biomarkers in the setting of COVID-19: Striking focus on cardiovascular system. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 274-286.	1.6	11
1226	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2 – care pathways, treatment, and follow-up. <i>Cardiovascular Research</i> , 2022, 118, 1618-1666.	1.8	32

#	ARTICLE	IF	CITATIONS
1227	Emergency activations for chest pain and ventricular arrhythmias related to regional COVID-19 across the US. <i>Scientific Reports</i> , 2021, 11, 23959.	1.6	5
1228	Hemophagocytosis, hyper-inflammatory responses, and multiple organ damages in COVID-19-associated hyperferritinemia. <i>Annals of Hematology</i> , 2022, 101, 513-520.	0.8	4
1229	Changes in mortality trends amongst common diseases during the COVID-19 pandemic in Sweden. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 748-755.	1.2	7
1233	COVID-19: The question of genetic diversity and therapeutic intervention approaches. <i>Genetics and Molecular Biology</i> , 2021, 44, e20200452.	0.6	1
1234	Cardiovascular Spectrum and Cardiac Biomarkers in Pediatric Inflammatory Multisystem Syndrome with Kawasaki-Like Disease - Our Experience During the COVID-19 Pandemic in the West Part of Romania. <i>Revista Romana De Cardiologie</i> , 2021, 31, 861-873.	0.0	0
1235	Treatment of myocarditis in COVID-19 patients. <i>Kardiologiya I Serdechno-Sosudistaya Khirurgiya</i> , 2022, 15, 159.	0.1	1
1236	Prognostic implications of serial high-sensitivity cardiac troponin testing among patients with COVID-19: A Danish nationwide registry-based cohort study. <i>American Heart Journal Plus</i> , 2022, 14, 100131.	0.3	3
1237	Management of Arrhythmias in COVID-19. <i>Eurasian Journal of Emergency Medicine</i> , 2022, 21, 1-7.	0.1	0
1238	Low Molecular Weight Heparin Doses and Ventilator Airway Necessity in the COVID-19 Patients: Systematic Review and Meta-analysis. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2022, 10, 241-245.	0.1	0
1239	Six-month longitudinal tracking of arterial stiffness and blood pressure in young adults following SARS-CoV-2 infection. <i>Journal of Applied Physiology</i> , 2022, 132, 1297-1309.	1.2	17
1240	Excess all-cause mortality during COVID-19 outbreak: potential role of untreated cardiovascular disease. <i>Minerva Cardiology and Angiology</i> , 2022, 70, .	0.4	6
1241	Knowledge, Attitude and Health Practice towards Cardiovascular disease in Health care providers: A Systematic Review. <i>Current Problems in Cardiology</i> , 2023, 48, 101206.	1.1	1
1242	Late ischemic stroke and brachiocephalic thrombus in a 65-year-old patient six months after COVID-19 infection: A case report. <i>World Journal of Hematology</i> , 2022, 9, 13-19.	0.1	0
1243	Renal tubular dysfunction in COVID-19 patients. <i>Irish Journal of Medical Science</i> , 2023, 192, 923-927.	0.8	5
1249	Cancer Care During COVID-19â€”A Shock to the System. <i>JAMA Network Open</i> , 2022, 5, e228864.	2.8	5
1253	Understanding the mechanism of commonly occurring COVID-19-associated oral lesions. <i>Journal of Oral and Maxillofacial Pathology</i> , 2021, 25, 223.	0.3	3
1254	Thrombosis management and challenges in COVID-19 patients presenting with acute coronary syndromes. <i>Heart Views</i> , 2020, 21, 195.	0.1	2
1255	Non-ST segment elevation myocardial infarction in a patient with COVID-19. <i>Heart Views</i> , 2020, 21, 215.	0.1	2

#	ARTICLE	IF	CITATIONS
1256	Cardiovascular complications and its impact on outcomes in COVID-19: An original research. Journal of Pharmacy and Bioallied Sciences, 2021, 13, 1333.	0.2	0
1257	Coronavirus disease 2019 (COVID-19) and simultaneous acute anteroseptal and inferior ST-segment elevation myocardial infarction. Cardiovascular Journal of Africa, 2020, 31, 335-338.	0.2	1
1259	Cardiovascular involvement among collegiate athletes following COVID-19 infection.. Journal of Clinical and Translational Research, 2022, 8, 1-5.	0.3	8
1260	Incidence and predictors of mortality among COVID-19 patients admitted to treatment centers in North West Ethiopia; A retrospective cohort study, 2021. International Journal of Africa Nursing Sciences, 2022, 16, 100419.	0.2	2
1261	Haematological parameters in COVID-19 disease: A tertiary care centre experience. Current Medicine Research and Practice, 2022, 12, 61.	0.1	0
1262	Imaging related to underlying immunological and pathological processes in COVID-19. World Journal of Clinical Infectious Diseases, 2022, 12, 1-19.	0.5	2
1263	Laboratory-instrumental and histological data characteristic of myocardial changes in COVID-19. Klinicheskaia Meditsina, 2022, 100, 40-46.	0.2	0
1264	An integrated approach to the differential diagnosis of COVID-19 syndromes and symptoms. Epidemiology and Infectious Diseases (Russian Journal), 0, , .	0.1	1
1265	Managing Myocardial Infarction in the COVID-19 Epidemic: A Case Report. Journal of Tehran University Heart Center, 0, , .	0.2	0
1266	Reconsidering treatment guidelines for acute myocardial infarction during the COVID-19 pandemic. BMC Cardiovascular Disorders, 2022, 22, 194.	0.7	4
1267	Reduction in Hospital Admissions for Cardiovascular Diseases (CVDs) during the Coronavirus Disease 2019 (COVID-19) Pandemic: A Retrospective Study from a Southern Italian Region in the Year 2020. Healthcare (Switzerland), 2022, 10, 871.	1.0	11
1268	Epidemiological characteristics, clinical relevance, and risk factors of thromboembolic complications among patients with COVID-19 pneumonia at A teaching hospital: Retrospective observational study. Annals of Medicine and Surgery, 2022, 77, 103660.	0.5	3
1269	Juvenile delinquency and COVID-19: the effect of social distancing restrictions on juvenile crime rates in Israel. Journal of Experimental Criminology, 2022, , 1-24.	1.9	5
1271	Cardiovascular manifestations secondary to COVID-19: A narrative review. Respiratory Medicine and Research, 2022, 81, 100904.	0.4	3
1272	Impact Of Metabolic Risk Factors On Covid-19 Clinical Outcomes: An Extensive Review. Current Cardiology Reviews, 2022, 18, .	0.6	1
1273	COVID-19 and cardiovascular disease: manifestations, pathophysiology, vaccination, and long-term implication. Current Medical Research and Opinion, 2022, 38, 1071-1079.	0.9	5
1274	COVID-19 and the Beat-To-Beat Heart. International Journal of Cardiovascular Sciences, 2022, , .	0.0	0
1275	Sinais de Injria Cardaca em Pacientes Peditricos com COVID-19 Gravemente Enfermos: Uma Experincia de Centro nico no Brasil. Arquivos Brasileiros De Cardiologia, 2022, 118, 937-945.	0.3	1

#	ARTICLE	IF	CITATIONS
1276	How do people get information for COVID-19 according to age groups?. International Journal of Health Planning and Management, 2022, 37, 2752-2766.	0.7	3
1277	Impact of various hematological and biochemical parameters on mortality in coronavirus disease 2019 (COVID-19): A single-center study from North India. Lung India, 2022, 39, 230.	0.3	5
1278	Developing and validating high-value patient digital follow-up services: a pilot study in cardiac surgery. BMC Health Services Research, 2022, 22, .	0.9	5
1279	Acute Liver Failure after Treatment with Rivaroxaban for Aortic Thrombosis Associated with COVID-19 Infection and Methylenetetrahydrofolate Reductase Gene Polymorphism (C677T). Case Reports in Gastroenterology, 0, , 320-325.	0.3	1
1281	Functional Capacity in Patients Who Recovered from Mild COVID-19 with Exertional Dyspnea. Journal of Personalized Medicine, 2022, 12, 874.	1.1	1
1282	Highlighting the versatility of the citrullination process. Immunobiology, 2022, 227, 152233.	0.8	3
1283	COVID-19 and cardiovascular disease: cardiovascular comorbidity, incidence of COVID-19, severity and post-COVID syndrome. Profilakticheskaya Meditsina, 2022, 25, 79.	0.2	2
1284	Repositioning of Telemedicine in Cardiovascular World Post-COVID-19 Pandemic. Frontiers in Cardiovascular Medicine, 2022, 9, .	1.1	2
1285	Neurodevelopmental outcomes of infants born to mothers with SARS-CoV-2 infections during pregnancy: a national prospective study in Kuwait. BMC Pediatrics, 2022, 22, .	0.7	31
1286	Fermented Carica papaya and Morinda citrifolia as Perspective Food Supplements for the Treatment of Post-COVID Symptoms: Randomized Placebo-Controlled Clinical Laboratory Study. Nutrients, 2022, 14, 2203.	1.7	11
1287	Histopathological and molecular links of COVID-19 with novel clinical manifestations for the management of coronavirus-like complications. Inflammopharmacology, 2022, 30, 1219-1257.	1.9	3
1288	Hereditary Thrombophilia in the Era of COVID-19. Healthcare (Switzerland), 2022, 10, 993.	1.0	10
1289	Spatial region-resolved proteome map reveals mechanism of COVID-19-associated heart injury. Cell Reports, 2022, 39, 110955.	2.9	16
1290	Clinical Characteristics and Prognosis of COVID-19 patients in Syria: A cross-sectional multicenter study. Annals of Medicine and Surgery, 2022, 78, .	0.5	2
1291	Molecular signaling pathways, pathophysiological features in various organs, and treatment strategies in SARS-CoV2 infection. Acta Histochemica, 2022, 124, 151908.	0.9	3
1292	SARS-CoV-2-neutralising monoclonal antibodies to prevent COVID-19. The Cochrane Library, 2022, 2022, .	1.5	20
1293	The impact of SARS-CoV-2 treatment on the cardiovascular system: an updated review. Inflammopharmacology, 2022, 30, 1143-1151.	1.9	4
1294	COVID-19 and chronic kidney disease: peculiarities of treatment. Ukrainian Journal of Nephrology and Dialysis, 2022, , 83-89.	0.0	0

#	ARTICLE	IF	CITATIONS
1295	An Overview of SARS-CoV-2 and Technologies for Detection and Ongoing Treatments: A Human Safety Initiative. <i>Covid</i> , 2022, 2, 731-751.	0.7	2
1296	Human Intramuscular Hyperimmune Gamma Globulin (hiHGG) Anti-SARS-CoV-2â€™ Characteristics of Intermediates and Final Product. <i>Viruses</i> , 2022, 14, 1328.	1.5	2
1297	Analysis of Clinical Manifestations and Imaging of COVID-19 Patients in Intensive Care. <i>Contrast Media and Molecular Imaging</i> , 2022, 2022, 1-5.	0.4	1
1298	C-reactive Protein Elevation Is Associated With QTc Interval Prolongation in Patients Hospitalized With COVID-19. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	7
1299	QT Interval Prolongation Is a Novel Predictor of 1-Year Mortality in Patients With COVID-19 Infection. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	8
1300	Risk of thrombotic events and other complications in anticoagulant users infected with SARS-CoV-2: an observational cohort study in primary health care in SIDIAP (Catalonia, Spain). , 2022, 23, .		2
1301	Biological Actions, Implications, and Cautions of Statins Therapy in COVID-19. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	5
1302	Sports Imaging of COVID-19: A Multi-Organ System Review of Indications and Imaging Findings. <i>Sports Health</i> , 0, , 194173812211064.	1.3	2
1303	Infection of lung megakaryocytes and platelets by SARS-CoV-2 anticipate fatal COVID-19. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, .	2.4	28
1304	Malignant cerebral infarction after COVID-19 myocarditis in 22-year-old female. <i>Journal of Neurocritical Care</i> , 0, , .	0.4	0
1305	Is SARS-CoV-2 Directly Responsible for Cardiac Injury? Clinical Aspects and Postmortem Histopathologic and Immunohistochemical Analysis. <i>Microorganisms</i> , 2022, 10, 1258.	1.6	6
1306	Clinical and genetic predictors of cardiovascular events as the risk of an unfavorable course and outcomes of novel coronavirus infection. <i>HERALD of North-Western State Medical University Named After I I Mechnikov</i> , 2022, 14, 5-16.	0.1	1
1307	Assessment of thromboembolism risk in COVID-19 patients with cardiovascular disease risk factors: Analysis of a Japanese Nationwide Registry. <i>Thrombosis Research</i> , 2022, 216, 90-96.	0.8	1
1308	Uncovering the genetic links of SARSâ€™CoVâ€™2 infections on heart failure coâ€™morbidity by a systems biology approach. <i>ESC Heart Failure</i> , 2022, 9, 2937-2954.	1.4	8
1309	An overview of prognostic value of neurologic and cardiac biomarkers in patients with COVID-19 sequelae. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2022, 43, 475-484.	0.3	1
1310	Acute Myocardial Infarction From Embolized Left Ventricular Thrombus in Coronavirus Disease 2019. <i>Journal for Nurse Practitioners</i> , 2022, , .	0.4	0
1311	A Traumatic Pandemic: High Acuity Pediatric Trauma in the COVID19 Era. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1312	A case of COVID-19 STEMI complicated by second: Degree heart block without pulmonary involvement. <i>Annals of Clinical Cardiology</i> , 2022, 4, 33.	0.0	0

#	ARTICLE	IF	CITATIONS
1313	Predictors and mortality risk of venous thromboembolism in patients with COVID-19: systematic review and meta-analysis of observational studies. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2022, 16, 175394472211050.	1.0	17
1314	CARDIOVASCULAR SYSTEM INJURIES IN PATIENTS WITH COVID-19. Review. <i>Medical Science of Ukraine (MSU)</i> , 2022, 18, 45-54.	0.0	1
1316	Describing characteristics of adults with and without congenital heart defects hospitalized with COVID-19. <i>Birth Defects Research</i> , 2022, 114, 652-661.	0.8	4
1317	Incidence of acute myocarditis and pericarditis during the coronavirus disease 2019 pandemic: comparison with the pre-pandemic period. <i>Journal of Cardiovascular Medicine</i> , 2022, 23, 447-453.	0.6	2
1318	Retrospective Study of Aging and Sex-Specific Risk Factors of COVID-19 with Hypertension in China. <i>Cardiovascular Therapeutics</i> , 2022, 2022, 1-11.	1.1	2
1319	Effects of Obstructive Sleep Apnea on SARS-CoV-2 Antibody Response After Vaccination Against COVID-19 in Older Adults. <i>Nature and Science of Sleep</i> , 0, Volume 14, 1203-1211.	1.4	6
1320	Immediate results of surgical myocardial revascularisation in COVID-19 survivors. <i>Hirurg</i> , 2022, , 31-44.	0.0	0
1321	Advances in tissues and cells characterization by Raman microspectroscopy, atomic force microscopy, and tip-enhanced Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2022, 53, 1848-1860.	1.2	1
1322	Impact of the COVID-19 Pandemic on Pulmonary Hypertension Patients: Insights from the BNP-PL National Database. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8423.	1.2	5
1323	Mechanical circulatory support in the treatment of cardiogenic shock. <i>Current Opinion in Critical Care</i> , 0, Publish Ahead of Print, .	1.6	8
1324	Patterns of development of cardiovascular disorders in patients with COVID-19 (brief review). <i>Bulletin Physiology and Pathology of Respiration</i> , 2022, 1, 127-136.	0.0	0
1325	Society for Cardiovascular Magnetic Resonance 2021 cases of SCMR and COVID-19 case collection series. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, .	1.6	2
1326	Diretriz de Miocardites da Sociedade Brasileira de Cardiologia 2022. <i>Arquivos Brasileiros De Cardiologia</i> , 2022, 119, 143-211.	0.3	14
1327	COVID-19 treatment in elderly. Short Review. <i>Ageing &amp; Longevity</i> , 2022, , 77-85.	0.1	0
1328	COVID-19 Risk Management and Stakeholder Action Strategies: Conceptual Frameworks for Community Resilience in the Context of Indonesia. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8908.	1.2	2
1330	Cerebral venous sinus thrombosis after COVID-19 vaccination and congenital deficiency of coagulation factors: Is there a correlation?. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	1.4	4
1331	Results and effects of patients who have recovered from COVID-19: identifying the relationship with risk factors and comorbidities. <i>Ciencia E Saude Coletiva</i> , 2022, 27, 2963-2972.	0.1	2
1332	Differences in Treating Patients with Palpitations at the Primary Healthcare Level Using Telemedical Device Savvy before and during the COVID-19 Pandemic. <i>Micromachines</i> , 2022, 13, 1176.	1.4	1

#	ARTICLE	IF	CITATIONS
1333	Association between obesity and COVID-19. Journal of the Korean Medical Association, 2022, 65, 423-429.	0.1	1
1334	The effect of coronavirus infection on QT and QTc intervals of hospitalized patients in Qazvin, Iran. Annals of Data Science, 0, , .	1.7	1
1335	Wearable Optical Sensing in the Medical Internet of Things (MIoT) for Pervasive Medicine: Opportunities and Challenges. ACS Photonics, 2022, 9, 2579-2599.	3.2	16
1337	Impact of apixaban treatment discontinuation on the risk of hospitalization among patients with nonvalvular atrial fibrillation and COVID-19. Current Medical Research and Opinion, 2022, 38, 1891-1896.	0.9	4
1338	The Mutual Relationship among Cardiovascular Diseases and COVID-19: Focus on Micronutrients Imbalance. Nutrients, 2022, 14, 3439.	1.7	5
1339	A traumatic pandemic: High acuity pediatric trauma in the COVID19 era. Injury, 2022, , .	0.7	0
1342	Two Years into the COVID-19 Pandemic: Lessons Learned. ACS Infectious Diseases, 2022, 8, 1758-1814.	1.8	47
1343	Determinants of Knowledge, Attitudes, and Practices of Frontline Health Workers During the First Wave of COVID-19 in Africa: A Multicenter Online Cross-Sectional Study. Infection and Drug Resistance, 0, Volume 15, 4595-4610.	1.1	3
1344	The Burden of Cardiovascular Diseases Due to COVID-19 Pandemic. Thoracic and Cardiovascular Surgeon, 2024, 72, 040-050.	0.4	2
1345	Exome-Wide Association Study Reveals Host Genetic Variants Likely Associated with the Severity of COVID-19 in Patients of European Ancestry. Life, 2022, 12, 1300.	1.1	2
1346	Consequences of COVID-19 on the cardiovascular and renal systems. Sleep Medicine, 2022, 100, 31-38.	0.8	2
1347	Clinical cardiovascular emergencies and the cellular basis of COVID-19 vaccination: from dream to reality?. International Journal of Infectious Diseases, 2022, 124, 1-10.	1.5	12
1348	Postoperative outcomes of cardio-thoracic surgery in post-COVID versus non-COVID patients - Single-center experience. Journal of the Practice of Cardiovascular Sciences, 2022, 8, 22.	0.0	0
1350	Brief Pathophysiology. , 2022, , 139-146.		0
1351	A Reduction in Hospitalizations and Concurrent Increase in Mortality During the First Year of the COVID-19 Pandemic in Hong Kong, China. SSRN Electronic Journal, 0, , .	0.4	0
1352	Blood coagulation system state in breast cancer patients that recovered from coronaviral infection after undergoing antitumor medical treatment. IssledovaniĀ I Praktika V Medicine, 2022, 9, 25-38.	0.1	0
1353	COVID-19 and Cardiovascular Manifestations. , 2022, , 102-136.		0
1354	Effect of Remdesivir Administration on Occurrence of Major Adverse Cardiac Events in Critically Ill COVID-19 Pneumonia: A Retrospective Observational Study. Indian Journal of Critical Care Medicine, 2022, 26, 993-999.	0.3	3

#	ARTICLE	IF	CITATIONS
1355	Impact of remote monitoring in heart failure patients with cardiac implantable electronic devices during COVID-19 pandemic: a single center experience. <i>Journal of Cardiothoracic Surgery</i> , 2022, 17, .	0.4	2
1356	Retrospective assessment of the association between co-morbid disease burden and biochemical parameters in hospitalized hypertensive COVID-19 patients. <i>Journal of Surgery and Medicine</i> , 2022, 6, 723-728.	0.0	0
1357	Cardiovascular disease and COVID-19, a deadly combination: A review about direct and indirect impact of a pandemic. <i>World Journal of Clinical Cases</i> , 2022, 10, 9556-9572.	0.3	9
1359	Electrocardiographic Abnormalities in Hospitalized Patients with COVID-19 and the Associations with Clinical Outcome. <i>Journal of Clinical Medicine</i> , 2022, 11, 5248.	1.0	1
1360	study on comparison of severity markers in first wave and second wave of COVID-19 in tertiary care centre. <i>International Journal of Health Sciences</i> , 0, , 10962-10969.	0.0	0
1361	Thromboembolic Disease and Cardiac Thrombotic Complication in COVID-19: A Systematic Review. <i>Metabolites</i> , 2022, 12, 889.	1.3	7
1362	Effects of COVID-19 on Arrhythmia. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 292.	0.8	10
1363	Negative impact of SARS-CoV-2 infection in acute coronary syndrome mortality in a Latin American cohort study. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	0
1364	COVID-19 immunopathology: From acute diseases to chronic sequelae. <i>Journal of Medical Virology</i> , 2023, 95, .	2.5	24
1365	A Bioinformatic Approach Based on Systems Biology to Determine the Effects of SARS-CoV-2 Infection in Patients with Hypertrophic Cardiomyopathy. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-13.	0.7	1
1366	Trends and outcomes of percutaneous coronary intervention during the COVID-19 pandemic in Michigan. <i>PLoS ONE</i> , 2022, 17, e0273638.	1.1	5
1367	Circulating Plasma Concentrations of ACE2 in Primary Aldosteronism and Cardiovascular Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 3242-3251.	1.8	3
1368	Electrocardiogram abnormalities and prognosis in COVID-19. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	1.1	1
1369	Efficacy of drug regimen with and without oseltamivir in hospitalized patients with COVID-19: A retrospective study. <i>Vacunas</i> , 2023, 24, 141-149.	1.1	1
1370	Managing Covid-19 in patients with heart failure: current status and future prospects. <i>Expert Review of Cardiovascular Therapy</i> , 2022, 20, 807-828.	0.6	0
1371	Redefining Clinical Skills in History Taking in Association With Epidemiological Assessment of Risk Factors, and Diagnosis of Patients With Cardiovascular Diseases With a Special Emphasis on COVID-19. <i>Cureus</i> , 2022, , .	0.2	0
1372	Narrative Review of New Insight into the Influence of the COVID-19 Pandemic on Cardiovascular Care. <i>Medicina (Lithuania)</i> , 2022, 58, 1554.	0.8	1
1373	HEART DAMAGE AS ONE OF THE SYNDROM OF COVID-19 INFECTION. <i>TavriĀeskij Mediko-biologiĀeskij Vestnik</i> , 2022, 23, 105-112.	0.1	0

#	ARTICLE	IF	CITATIONS
1374	The notable global heterogeneity in the distribution of COVID-19 cases and the association with pre-existing parasitic diseases. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010826.	1.3	3
1375	COVID-19-Associated Pulmonary Embolism: Review of the Pathophysiology, Epidemiology, Prevention, Diagnosis, and Treatment. <i>Seminars in Thrombosis and Hemostasis</i> , 2023, 49, 816-832.	1.5	12
1376	Narrative review on century of respiratory pandemics from Spanish flu to COVID-19 and impact of nanotechnology on COVID-19 diagnosis and immune system boosting. <i>Virology Journal</i> , 2022, 19, .	1.4	7
1377	Comorbidities, Associated Diseases, and Risk Assessment in COVID-19—A Systematic Review. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-24.	0.8	17
1378	COVID-19 pandemic and economic impacts in Arab countries: Challenges and policies. <i>Research in Globalization</i> , 2022, 5, 100103.	1.4	3
1379	Prognostic value of initial electrocardiography in predicting long-term all-cause mortality in COVID-19. <i>Journal of Electrocardiology</i> , 2022, 75, 1-9.	0.4	4
1380	The heart and SARS-CoV-2. <i>Medicina Clínica (English Edition)</i> , 2022, 159, 440-446.	0.1	1
1381	Status of stigma on the health care workers related to COVID-19 at the first wave of the pandemic in Iran: A qualitative study. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	3
1382	COVID-19 and clotting: A wave of acute limb ischemia. <i>Indian Journal of Vascular and Endovascular Surgery</i> , 2022, 9, 302.	0.0	0
1383	Haematological profile abnormalities; and its relationship with severity and outcome of COVID-19 infection. <i>African Health Sciences</i> , 2022, 22, 495-505.	0.3	0
1384	Analysis of Gene Single Nucleotide Polymorphisms in COVID-19 Disease Highlighting the Susceptibility and the Severity towards the Infection. <i>Diagnostics</i> , 2022, 12, 2824.	1.3	5
1385	Correlation between structural heart disease and cardiac SARS-CoV-2 manifestations. <i>Communications Medicine</i> , 2022, 2, .	1.9	2
1386	Ventricular arrhythmia burden in patients with implantable cardioverter defibrillator and remote patient monitoring during different time intervals of the COVID-19 pandemic. <i>European Journal of Medical Research</i> , 2022, 27, .	0.9	0
1387	Ultra Violet (UV) Light Irradiation Device for Hospital Disinfection. <i>International Journal of Information Communication Technologies and Human Development</i> , 2022, 14, 1-24.	0.2	1
1388	Association between pneumonia hospitalisation and long-term risk of cardiovascular disease in Chinese adults: a prospective cohort study. <i>EClinicalMedicine</i> , 2023, 55, 101761.	3.2	4
1389	Do selected lifestyle parameters affect the severity and symptoms of COVID-19 among elderly patients? The retrospective evaluation of individuals from the STOP-COVID registry of the PoLoCOV study. <i>Journal of Infection and Public Health</i> , 2023, 16, 143-153.	1.9	4
1390	Hospitalizations and mortality during the first year of the COVID-19 pandemic in Hong Kong, China: an observational study. <i>The Lancet Regional Health - Western Pacific</i> , 2023, 30, 100645.	1.3	10
1391	COVID-19 Related Organ Damage. <i>Advances in Infectious Diseases</i> , 2022, 12, 813-823.	0.0	0

#	ARTICLE	IF	CITATIONS
1392	Analyzing the exchange rate USD/IDR under the impact of Covid-19 by using linear regression in Indonesia. AIP Conference Proceedings, 2022, , .	0.3	0
1393	COVID-Related Thrombosis and Overall Implications Related to Percutaneous Interventions. Seminars in Interventional Radiology, 2022, 39, 523-525.	0.3	0
1394	Effectiveness of a social cognitive theory-based distance educational intervention on anxiety in families of patients with COVID 19. Payesh, 2022, 21, 469-479.	0.1	0
1396	Cardiovascular-related conditions and risk factors in primary care for deprived communities before and during the COVID-19 pandemic: an observational study in Northern England. BMJ Open, 2022, 12, e066868.	0.8	0
1397	Hypoxic bradycardia: an enigma in coronavirus disease 2019. International Journal of Research in Medical Sciences, 2022, 10, 2956.	0.0	0
1398	Hypercoagulability in critically ill patients with COVID 19, an observational prospective study. PLoS ONE, 2022, 17, e0277544.	1.1	5
1399	Electrocardiographic findings and prognostic values in patients hospitalised with COVID-19 in the World Heart Federation Global Study. Heart, 2023, 109, 668-673.	1.2	6
1401	SARS-CoV-2 infection and cardiovascular disease. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2022, 181, .	0.0	0
1402	Common ECG Changes and Prognostic Importance of ECG Findings in Covid-19 Patients Presenting to the Emergency Department. Journal of Contemporary Medicine, 2022, 12, 966-972.	0.1	0
1403	The clinical course of chronic thromboembolic pulmonary hypertension after COVID-19. Pulmonologiya, 2022, 32, 842-848.	0.2	0
1404	Ultra Short Heart Rate Variability Predicts Clinical Outcomes in Patients with a Clinical Presentation Consistent with Myocarditis: A Derivation Cohort Analysis. Journal of Clinical Medicine, 2023, 12, 89.	1.0	2
1405	Pacemaker implantation in active COVID-19 patients: experience of a city hospital. Journal of Arrhythmology, 2022, 29, 17-25.	0.1	0
1406	The Effect of E-learning on Knowledge, Attitude, and Practice Regarding COVID-19 in Heart Patients: A Quasi-experimental Study Without a Control Group. Jundishapur Journal of Health Sciences, 2022, 14, .	0.1	0
1407	Coronary bypass surgery on the background of Covid-19. A clinical case. Hirurg, 2022, , 31-44.	0.0	0
1408	Health Care Implications of the COVID-19 Pandemic for the Cardiovascular Practitioner. Canadian Journal of Cardiology, 2023, 39, 716-725.	0.8	5
1409	Cardiac MRI in patients with COVID-19 infection. European Radiology, 2023, 33, 3867-3877.	2.3	7
1410	Development and validation of a predictive scoring system for in-hospital mortality in COVID-19 Egyptian patients: a retrospective study. Scientific Reports, 2022, 12, .	1.6	2
1411	COVID-19 Infection and Ambulatory Surgery: Decision Making based on Known Knowns. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2022, , .	1.7	0

#	ARTICLE	IF	CITATIONS
1412	The relationship between cardiological parameters and PCR in patients with coronavirus infection: A cross-sectional study. <i>Medicine (United States)</i> , 2022, 101, e31935.	0.4	1
1413	Investigation of changes in young cardiac pathology cases before and during the pandemic process. <i>Journal of Health Sciences and Medicine</i> , 2023, 6, 40-45.	0.0	0
1414	Significance of laboratory biomarkers in monitoring patients with COVID-19 pneumonia. <i>Health Sciences Quarterly</i> , 2023, 3, 13-25.	0.0	0
1415	COVID-19 and Antihypertensive Treatment. <i>Contemporary Cardiology</i> , 2022, , 303-316.	0.0	0
1416	Acute Vascular Injury in COVID-19. <i>Contemporary Cardiology</i> , 2022, , 151-170.	0.0	0
1417	Evaluation and limitations of different approaches among COVID-19 fatal cases using whole-exome sequencing data. <i>BMC Genomics</i> , 2023, 24, .	1.2	1
1418	Editorial: What do we know about COVID-19 implications for cardiovascular disease?. <i>Frontiers in Cardiovascular Medicine</i> , 0, 10, .	1.1	1
1419	Current understanding of the cGAS-STING signaling pathway: Structure, regulatory mechanisms, and related diseases. <i>Zoological Research</i> , 2023, 44, 183-218.	0.9	10
1420	Not only COVID-19 disease impacts ambulance emergency demands but also lockdowns and quarantines. <i>BMC Emergency Medicine</i> , 2023, 23, .	0.7	4
1421	COVID-19: A Comprehensive Review on Cardiovascular Alterations, Immunity, and Therapeutics in Older Adults. <i>Journal of Clinical Medicine</i> , 2023, 12, 488.	1.0	5
1422	Arrhythmia occurring as the sole presenting feature in Covid-19. <i>The National Medical Journal of India</i> , 0, 35, 236-238.	0.1	0
1423	Complications During Hospitalization in Patients With SARS-CoV-2 Pneumonia in a Romanian Pulmonary Center. <i>Cureus</i> , 2023, , .	0.2	1
1424	Endothelial dysfunction in patients with COVID-19 is a key mechanism for the development of complications. <i>Systemic Hypertension</i> , 2023, 19, 37-44.	0.1	1
1425	Susceptibility of Fat Tissue to SARS-CoV-2 Infection in Female hACE2 Mouse Model. <i>International Journal of Molecular Sciences</i> , 2023, 24, 1314.	1.8	5
1426	Health Care Workers Challenges during Coronavirus Outbreak: The Qualitative Study. , 2020, 18, 237-248.		6
1427	Using Decision Trees as an Expert System for Clinical Decision Support for COVID-19. <i>Interactive Journal of Medical Research</i> , 0, 12, e42540.	0.6	4
1429	Right atrial thrombus, junctional tachycardia, and critical lower limb ischemia: three rare complications of severe acute respiratory syndrome coronavirus 2 infection. <i>Exploration of Medicine</i> , 0, , 583-591.	1.5	0
1430	One-year cardiovascular outcomes after coronavirus disease 2019: The cardiovascular COVID-19 registry. <i>PLoS ONE</i> , 2022, 17, e0279333.	1.1	11

#	ARTICLE	IF	CITATIONS
1433	The Impact of COVID-19 National Lockdown on Myocardial Infarction (MI) Hospitalizations in Northern Jordan. <i>Vascular Health and Risk Management</i> , 0, Volume 19, 43-51.	1.0	0
1434	Regression for Predicting COVID-19 Infection Possibility Based on Underlying Cardiovascular Disease: A Medical Score-Based Approach. <i>Cognitive Science and Technology</i> , 2023, , 679-691.	0.2	0
1435	PSYCHOLOGICAL PROBLEMS AND BURNOUT AMONG PROFESSIONALS WORKING FROM HOME DURING THE COVID-19 PANDEMIC: A WEB-BASED CROSS-SECTIONAL STUDY. , 2023, , 60-63.		0
1436	Long COVID in Uganda: Electrographic findings among patients at risk. , 2023, 2, .		0
1437	Abdominal imaging associates body composition with COVID-19 severity. <i>PLoS ONE</i> , 2023, 18, e0283506.	1.1	1
1438	Evaluating TROPOMI and MODIS performance to capture the dynamic of air pollution in São Paulo state: A case study during the COVID-19 outbreak. <i>Remote Sensing of Environment</i> , 2023, 289, 113514.	4.6	10
1439	Genetic susceptibility to severe COVID-19. <i>Infection, Genetics and Evolution</i> , 2023, 110, 105426.	1.0	13
1440	ANALYSIS OF CLINICAL AND FUNCTIONAL INDICES OF CARDIOVASCULAR SYSTEM IN POST-COVID-19 EMERGENCY WORKERS OF THE CHORNOBYL ACCIDENT. <i>Problemy Radiatsiinoi Medytsyny Ta Radiobiologii</i> , 2022, 27, 290-306.	0.5	0
1441	Myocardial Injury in COVID-19 (Epidemiology, Influence on Prognosis, Pathogenesis, Treatment). <i>Contemporary Cardiology</i> , 2022, , 105-120.	0.0	0
1442	Convalescent plasma for people with COVID-19: a living systematic review. <i>The Cochrane Library</i> , 2023, 2023, .	1.5	10
1443	The Impact of Vaccination on Disease Course and Outcome in Intensive Care Patients With COVID-19. <i>Sklifosovsky Journal Emergency Medical Care</i> , 2023, 11, 610-623.	0.3	1
1444	Comparison of COVID-19 Vaccine-Associated Myocarditis and Viral Myocarditis Pathology. <i>Vaccines</i> , 2023, 11, 362.	2.1	1
1445	Development of an intelligent specimen testing booth to reduce healthcare professionals' infection risks. , 2023, , 77-85.		0
1446	Infective endocarditis and COVID-19: the impact of SARS-CoV-2 infection on diagnostics, course, and prognosis. <i>Russian Journal of Cardiology</i> , 2023, 28, 5229.	0.4	0
1447	Thrombosis and Anticoagulation Strategies in Patients with COVID-19 Including Japanese Perspective. <i>Journal of Atherosclerosis and Thrombosis</i> , 2023, 30, 311-320.	0.9	0
1448	Cardiovascular complications in patients hospitalized for COVID-19: A cohort study in Havana, Cuba. <i>Cardiovascular Revascularization Medicine</i> , 2023, , .	0.3	0
1449	Chronic diseases and mortality among hospitalised COVID-19 patients at Bafoussam Regional Hospital in the West region of Cameroon. <i>PLOS Global Public Health</i> , 2023, 3, e0001572.	0.5	0
1450	Information Systems in Medical Settings: A Covid-19 Detection System Using X-Ray Scans. , 2022, , .		1

#	ARTICLE	IF	CITATIONS
1451	Exploring Perception and Role of Nurses during COVID-19 Pandemic: Experiences of Frontline Workers in East Java, Indonesia. , 2022, 18, 72-76.		0
1452	COVID-19 and its long-term impact on the cardiovascular system. Expert Review of Cardiovascular Therapy, 2023, 21, 211-218.	0.6	3
1453	Telehealth Rapid Access Chest Pain Clinic: Initial Experience During COVID-19 Pandemic. Telemedicine Journal and E-Health, 2023, 29, 1476-1483.	1.6	2
1454	The impact of systemic hypertension on outcomes in hospitalized COVID-19 patients â€œ a systematic review. African Health Sciences, 2022, 22, 505-518.	0.3	2
1455	A Scoping Review on COVID-19-Induced Cardiovascular Complications. Covid, 2023, 3, 348-369.	0.7	1
1456	Importance of ACE2 for SARS-CoV-2 Infection of Kidney Cells. Biomolecules, 2023, 13, 472.	1.8	1
1457	Potential use of renin-angiotensin-aldosterone system inhibitors to reduce COVID-19 severity. Revista Portuguesa De Cardiologia, 2023, 42, 373-383.	0.2	6
1458	Acute Coronary Syndrome during the Pandemic New Coronavirus Infection. Rational Pharmacotherapy in Cardiology, 2023, 19, 65-70.	0.3	0
1459	Understanding the Renin-Angiotensin System in Coronavirus Disease 2019. , 2023, , 79-93.		0
1460	Changes in the level of antiphospholipid antibodies (Anticardiolipin and Anti-Î²2-Glycoprotein-I) and Thromboembolic Indices in COVID-19 Patients during 3 Weeks. International Journal of Preventive Medicine, 2023, 14, 38.	0.2	0
1462	Visual Perception and Convolutional Neural Network-Based Robotic Autonomous Lung Ultrasound Scanning Localization System. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2023, 70, 961-974.	1.7	0
1463	An unexpected overlap syndrome of mitral valve prolapse with covid-19 related myocarditis: Case report from 2 patients. Annals of Medicine and Surgery, 0, Publish Ahead of Print, .	0.5	0
1464	Excess mortality and Covid-19 deaths: Preliminary data from Serbia and comparison with European experience. Geographica Pannonica, 2023, 27, 1-9.	0.5	0
1465	Correlation of covid-19 and Guillain-BarrÃ© syndrome: A Mechanistic Perspective. Obesity Medicine, 2023, 40, 100493.	0.5	0
1466	The features of clinical manifestations of acute stroke associated with COVID-19. Vestnik Nevrologii, Psihatrii I Neirohirurgii, 2023, , 256-263.	0.0	0
1467	Long-Term effects of COVID-19: a review of current perspectives and mechanistic insights. Critical Reviews in Microbiology, 0, , 1-14.	2.7	6
1468	Interpreting high sensitivity troponins in various acute clinical settings â€œ Increased significance to the present-day cardiologist. Journal of Indian College of Cardiology, 2023, 13, 1.	0.1	0
1469	Frequency of supraventricular arrhythmias in COVID-19 patients: A single-center study. Journal of Indian College of Cardiology, 2023, 13, 16.	0.1	0

#	ARTICLE	IF	CITATIONS
1470	Diabetes as one of the long-term COVID-19 complications: from the potential reason of more diabetic patients's susceptibility to COVID-19 to the possible caution of future global diabetes tsunami. <i>Inflammopharmacology</i> , 2023, 31, 1029-1052.	1.9	4
1471	Successive Waves of the COVID-19 Pandemic Had an Increasing Impact on Chronic Cardiovascular Patients in a Western Region of Romania. <i>Healthcare (Switzerland)</i> , 2023, 11, 1183.	1.0	1
1472	Genome-wide cross-trait analysis and Mendelian randomization reveal a shared genetic etiology and causality between COVID-19 and venous thromboembolism. <i>Communications Biology</i> , 2023, 6, .	2.0	3
1500	Molecular targets for the treatment of angina pectoris. , 2023, , 237-254.		0
1514	Acute Kidney Injury and Organ Crosstalk in COVID-19. , 2023, , 201-213.		0
1523	Surviving COVID-19 is Half the Battle Won: Long-Term Effects. , 2023, , 65-75.		0
1537	Robust Intelligent System for COVID-19 Detection using CT-Scan. , 2023, , .		0
1545	Cardiovascular effects of the post-COVID-19 condition. , 2024, 3, 118-129.		0
1547	Interleukin-6 and its role in SARS-COV-2 induced myocardial injury. , 2024, , .		0
1550	Gut microbiota and metabolic syndrome: What's new?. , 2024, , 527-541.		0
1551	An insights into emerging trends to control the threats of antimicrobial resistance (AMR): an address to public health risks. <i>Archives of Microbiology</i> , 2024, 206, .	1.0	1