The Current Use of Impella 2.5 in Acute Myocardial Infa Shock: Results from the USpella Registry

Journal of Interventional Cardiology

27, 1-11

DOI: 10.1111/joic.12080

Citation Report

#	Article	IF	Citations
1	Phagocytosis of apoptotic cells: a matter of balance. Cellular and Molecular Life Sciences, 2005, 62, 1532-1546.	2.4	46
2	Modeling the MHC class I pathway by combining predictions of proteasomal cleavage,TAP transport and MHC class I binding. Cellular and Molecular Life Sciences, 2005, 62, 1025-1037.	2.4	335
3	Surgical revascularisation of the acute coronary artery syndrome. Expert Review of Cardiovascular Therapy, 2014, 12, 393-402.	0.6	5
4	Health economics of percutaneous hemodynamic support in the treatment of high-risk cardiac patients: a systematic appraisal of the literature. Expert Review of Pharmacoeconomics and Outcomes Research, 2014, 14, 403-416.	0.7	8
5	Use of Left Ventricular Support Devices During Acute Coronary Syndrome and Percutaneous Coronary Intervention. Current Cardiology Reports, 2014, 16, 544.	1.3	8
6	Temporary Mechanical Circulatory Support: A Review of the Options, Indications, and Outcomes. Clinical Medicine Insights: Cardiology, 2014, 8s1, CMC.S15718.	0.6	59
7	Cardiac arrhythmias in acute coronary syndromes: position paper from the joint EHRA, ACCA, and EAPCI task force. Europace, 2014, 16, 1655-1673.	0.7	105
8	Percutaneous Ventricular Assist Devices and ECMO in the Management of Acute Decompensated Heart Failure. Clinical Medicine Insights: Cardiology, 2015, 9s1, CMC.S19701.	0.6	22
9	Percutaneous Mechanical Support in Cardiogenic Shock: A Review. Clinical Medicine Insights: Cardiology, 2015, 9s2, CMC.S19707.	0.6	7
10	2015 SCAI/ACC/HFSA/STS Clinical Expert Consensus Statement on the Use of Percutaneous Mechanical Circulatory Support Devices in Cardiovascular Care (Endorsed by the American Heart Association, the) Tj ETQq1 1 0.784314 rgBT /Ov	0.7	108
11	Mechanical Pre-Conditioning With AcuteÂCirculatory Support Before Reperfusion Limits Infarct Size in AcuteÂMyocardial Infarction. JACC: Heart Failure, 2015, 3, 873-882.	1.9	97
12	2015 SCAI/ACC/HFSA/STS clinical expert consensus statement on the use of percutaneous mechanical circulatory support devices in cardiovascular care (Endorsed by the American heart assocation, the) Tj ETQq1 1 0.784314 rgBT /Overlo	0.7	25
13	E175-96. Management of cardiogenic shock complicating acute myocardial infarction. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 278-297.	0.4	26
14	Management of cardiogenic shock. European Heart Journal, 2015, 36, 1223-1230.	1.0	395
15	Incidence and prognosis of vascular complications after percutaneous placement of left ventricular assist device. Journal of Vascular Surgery, 2015, 62, 417-423.	0.6	63
16	2015 SCAI/ACC/HFSA/STS Clinical Expert Consensus Statement on the Use of Percutaneous Mechanical Circulatory Support Devices in Cardiovascular Care. Journal of the American College of Cardiology, 2015, 65, e7-e26.	1.2	491
19	The Use of Impella 2.5 in Severe Refractory Cardiogenic Shock Complicating an Acute Myocardial Infarction. Journal of Interventional Cardiology, 2015, 28, 41-50.	0.5	21
20	Impella ventricular support in clinical practice: Collaborative viewpoint from a European expert user group. International Journal of Cardiology, 2015, 201, 684-691.	0.8	160

#	Article	IF	Citations
21	Cardiac arrhythmias in acute coronary syndromes: position paper from the joint EHRA, ACCA, and EAPCI task force. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 386-386.	0.4	46
22	Percutaneous assist devices in acute myocardial infarction with cardiogenic shock: Review, meta-analysis. World Journal of Cardiology, 2016, 8, 98.	0.5	22
23	Incidence of Hemolysis in Patients with Cardiogenic Shock Treated with Impella Percutaneous Left Ventricular Assist Device. ASAIO Journal, 2016, 62, 11-14.	0.9	82
24	Acute Embolic Myocardial Infarction and Heart Failure in a Fontan Patient: Recovery with Impella Device and Successful Transplantation. ASAIO Journal, 2016, 62, e52-e54.	0.9	9
25	Women With Cardiogenic Shock Derive Greater Benefit From Early Mechanical Circulatory Support: An Update From the cVAD Registry. Journal of Interventional Cardiology, 2016, 29, 248-256.	0.5	48
27	Door to Unload: a New Paradigm for the Management of Cardiogenic Shock. Current Cardiovascular Risk Reports, 2016, 10, 1.	0.8	11
28	Ventricular Assist Device in AcuteÂMyocardial Infarction. Journal of the American College of Cardiology, 2016, 67, 1871-1880.	1.2	33
29	Novel percutaneous mechanical circulatory support devices and their expanding applications. Expert Review of Cardiovascular Therapy, 2016, 14, 1133-1150.	0.6	9
30	High-Risk Percutaneous Coronary Interventions. JACC: Cardiovascular Interventions, 2016, 9, 1752-1753.	1.1	1
31	Controversies and Challenges in the Management of ST-Elevation Myocardial Infarction Complicated by Cardiogenic Shock. Interventional Cardiology Clinics, 2016, 5, 541-549.	0.2	2
32	Clinical Characteristics and Outcomes of Patients With Myocardial Infarction and Cardiogenic Shock Undergoing Coronary Artery Bypass Surgery: Data From The Society of Thoracic Surgeons National Database. Annals of Thoracic Surgery, 2016, 101, 558-566.	0.7	42
33	The ImpellaÂ® Recover mechanical assist device in acute cardiogenic shock: a single-centre experience of 66 patients. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 452-458.	0.5	17
34	Disappointing Results, But We Must CarryÂOn. JACC: Cardiovascular Interventions, 2016, 9, 352-354.	1.1	2
35	Coronary Revascularization in Cardiogenic Shock. Current Treatment Options in Cardiovascular Medicine, 2016, 18, 1.	0.4	12
36	Experience from a randomized controlled trial with Impella 2.5 versus IABP in STEMI patients with cardiogenic pre-shock.. International Journal of Cardiology, 2016, 202, 894-896.	0.8	76
37	Hemodynamic Support With a Microaxial Percutaneous Left Ventricular Assist Device (Impella) Protects Against Acute Kidney Injury in Patients Undergoing High-Risk Percutaneous Coronary Intervention. Circulation Research, 2017, 120, 692-700.	2.0	78
40	Impella 2.5 initiated prior to unprotected left main PCI in acute myocardial infarction complicated by cardiogenic shock improves early survival. Journal of Interventional Cardiology, 2017, 30, 256-263.	0.5	49
41	Percutaneous Mechanical Circulatory Support Devices in Cardiogenic Shock. Circulation: Cardiovascular Interventions, 2017, 10, .	1.4	124

#	Article	IF	Citations
42	Short-term mechanical circulatory support as a bridge to durable left ventricular assist device implantation in refractory cardiogenic shock: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2017, 52, 14-25.	0.6	106
43	Interventional therapies in acute myocardial infarction complicated by cardiogenic shock. Herz, 2017, 42, 11-17.	0.4	4
44	Response by Flaherty to Letter Regarding Article, â€œHemodynamic Support With a Micro-Axial Percutaneous Left Ventricular Assist Device (Impella) Protects Against Acute Kidney Injury in Patients Undergoing High-Risk Percutaneous Coronary Interventionâ€• Circulation Research, 2017, 120, e52-e53.	2.0	0
45	Feasibility of Early Mechanical Support During Mechanical Reperfusion of Acute Myocardial Infarct Cardiogenic Shock. JACC: Cardiovascular Interventions, 2017, 10, 624-625.	1.1	23
46	Effect of Early Initiation of Mechanical Circulatory Support on Survival in Cardiogenic Shock. American Journal of Cardiology, 2017, 119, 845-851.	0.7	280
48	Advanced Percutaneous Mechanical Circulatory Support Devices for Cardiogenic Shock. Critical Care Medicine, 2017, 45, 1922-1929.	0.4	63
49	Utilization of the Impella for hemodynamic support during percutaneous intervention and cardiogenic shock: an insight. Expert Review of Medical Devices, 2017, 14, 789-804.	1.4	12
50	Contemporary Management of Cardiogenic Shock: A Scientific Statement From the American Heart Association. Circulation, 2017, 136, e232-e268.	1.6	1,103
51	Integrating invasive hemodynamic parameters into risk stratification of acute myocardial infarction and cardiogenic shock. Catheterization and Cardiovascular Interventions, 2017, 90, 396-397.	0.7	0
52	Hemodynamic Support Devices for Shock and High-Risk PCI: When and Which One. Current Cardiology Reports, 2017, 19, 100.	1.3	11
53	Pharmacologic Considerations in the Management of Patients Receiving Left Ventricular Percutaneous Mechanical Circulatory Support. Pharmacotherapy, 2017, 37, 1272-1283.	1.2	26
54	A retrospective analysis of Impella use in allâ€comers: 1â€year outcomes. Journal of Interventional Cardiology, 2017, 30, 577-583.	0.5	19
56	Outcomes of catheter ablation of ventricular tachycardia with mechanical hemodynamic support: An analysis of the Medicare database. Journal of Cardiovascular Electrophysiology, 2017, 28, 1295-1302.	0.8	23
59	Integrating Interventional Cardiology and Heart Failure Management for Cardiogenic Shock. Interventional Cardiology Clinics, 2017, 6, 481-485.	0.2	15
60	Interventional Therapies for Heart Failure in Older Adults. Heart Failure Clinics, 2017, 13, 535-570.	1.0	5
61	Percutaneous short-term active mechanical support devices in cardiogenic shock: a systematic review and collaborative meta-analysis of randomized trials. European Heart Journal, 2017, 38, 3523-3531.	1.0	280
62	Physiological insights of recent clinical diagnostic and therapeutic technologies for cardiovascular diseases. Journal of Physiological Sciences, 2017, 67, 655-672.	0.9	9
63	Moving Beyond SHOCK: New Paradigms in the Management of Acute Myocardial Infarction Complicated by Cardiogenic Shock. Canadian Journal of Cardiology, 2017, 33, 36-43.	0.8	6

#	Article	IF	Citations
64	Percutaneous Mechanical Circulatory Support Versus Intra-Aortic Balloon PumpÂin Cardiogenic Shock After AcuteÂMyocardial Infarction. Journal of the American College of Cardiology, 2017, 69, 278-287.	1.2	612
65	Percutaneous Mechanical Circulatory Support Versus Intra-Aortic Balloon Pump for Treating Cardiogenic Shock. Journal of the American College of Cardiology, 2017, 69, 358-360.	1.2	98
67	Editorial: Stop thinking and start acting: Early Impella placement associated with improved outcomes, again!. Journal of Interventional Cardiology, 2017, 30, 584-585.	0.5	3
68	Advancements in mechanical circulatory support for patients in acute and chronic heart failure. Journal of Thoracic Disease, 2017, 9, 4070-4083.	0.6	32
69	Acute mechanical circulatory support for cardiogenic shock: the â€œdoor to supportâ€•time. F1000Research, 2017, 6, 737.	0.8	73
70	The evolving role of percutaneous ventricular assist devices in high-risk cardiac patients. Coronary Artery Disease, 2018, 29, 344-353.	0.3	2
73	Analysis of outcomes for 15,259 US patients with acute myocardial infarction cardiogenic shock (AMICS) supported with the Impella device. American Heart Journal, 2018, 202, 33-38.	1.2	182
74	Effects of Impella on Coronary Perfusion in Patients With Critical Coronary Artery Stenosis. Circulation: Cardiovascular Interventions, 2018, 11, e005870.	1.4	40
75	Feasibility of early mechanical circulatory support in acute myocardial infarction complicated by cardiogenic shock: The <scp>D</scp>etroit cardiogenic shock initiative. Catheterization and Cardiovascular Interventions, 2018, 91, 454-461.	0.7	195
76	Predictors of Outcomes in Myocardial Infarction and Cardiogenic Shock. Cardiology in Review, 2018, 26, 255-266.	0.6	55
77	Overview of Impella and mechanical devices in cardiogenic shock. Expert Review of Medical Devices, 2018, 15, 293-299.	1.4	27
78	Impella support compared to medical treatment for post-cardiac arrest shock after out of hospital cardiac arrest. Resuscitation, 2018, 126, 104-110.	1.3	36
79	The cVAD registry for percutaneous temporary hemodynamic support: A prospective registry of Impella mechanical circulatory support use in high-risk PCI, cardiogenic shock, and decompensated heart failure. American Heart Journal, 2018, 199, 115-121.	1.2	61
80	The effectiveness and safety of the Impella ventricular assist device for highâ€risk percutaneous coronary interventions: A systematic review. Catheterization and Cardiovascular Interventions, 2018, 91, 1250-1260.	0.7	20
81	High-Risk Patients and Interventions. , 2018, , 237-260.		0
82	Predictors of survival and ability to wean from short-term mechanical circulatory support device following acute myocardial infarction complicated by cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 755-765.	0.4	26
83	Circulatory Support with Extracorporeal Membrane Oxygenation and/or Impella for Cardiogenic Shock During Myocardial Infarction. ASAIO Journal, 2018, 64, 708-714.	0.9	40
84	Cardiogenic Shock Complicating Transcatheter Aortic Valve Replacement Due to Severe Para-Valvular Regurgitation. Cardiovascular Revascularization Medicine, 2018, 19, 393-395.	0.3	2

#	Article	IF	Citations
85	â€šCombatâ€› Approach to Cardiogenic Shock. Interventional Cardiology Review, 2018, 13, 1.	0.7	19
86	CULPRIT-SHOCK: towards a â€œsimplifiedâ€•decision making of cardiogenic shock with multivessel coronary artery disease. Journal of Emergency and Critical Care Medicine, 0, 2, 27-27.	0.7	0
87	OBSOLETE: Intra-Aortic Balloon Pumps (IABP) and Percutaneous Ventricular Assist Devices (VADS). , 2018, , .		0
88	Threeâ€dimensional echocardiography of mechanical circulatory support devices. Echocardiography, 2018, 35, 2071-2078.	0.3	3
89	Clinical Q & A: Translating Therapeutic Temperature Management from Theory to Practice. Therapeutic Hypothermia and Temperature Management, 2018, 8, 245-249.	0.3	0
90	Intra-aortic Balloon Pumps (IABP) and Percutaneous Ventricular Assist Devices (VADs). , 2018, , 126-131.		0
91	Cardiac Shock Care Centers. Journal of the American College of Cardiology, 2018, 72, 1972-1980.	1.2	135
92	Management of advanced heart failure: a review. Expert Review of Cardiovascular Therapy, 2018, 16, 775-794.	0.6	6
93	Mortality in Patients With Out-of-Hospital Cardiac Arrest Undergoing a Standardized Protocol Including Therapeutic Hypothermia and RoutineÂCoronary Angiography. JACC: Cardiovascular Interventions, 2018, 11, 1811-1820.	1.1	35
94	Improving Survival in Cardiogenic Shock: Is Impella the Answer?. American Journal of Medicine, 2018, 131, e403-e404.	0.6	9
95	Gender disparities with the use of percutaneous left ventricular assist device in patients undergoing percutaneous coronary intervention complicated by cardiogenic shock: From pVAD Working Group. Indian Heart Journal, 2018, 70, S90-S95.	0.2	6
96	Mechanical Unloading in Heart Failure. Journal of the American College of Cardiology, 2018, 72, 569-580.	1.2	127
97	Percutaneous support of the failing left and right ventricleâ€"recommendations for the use of mechanical device therapy. Heart Failure Reviews, 2018, 23, 831-839.	1.7	5
98	Acute Left Ventricular Unloading Reduces Atrial Stretch and InhibitsÂAtrialÂArrhythmias. Journal of the American College of Cardiology, 2018, 72, 738-750.	1.2	27
99	National Heart Foundation of Australia and Cardiac Society of Australia and New Zealand: Guidelines for the Prevention, Detection, and Management of Heart Failure in Australia 2018. Heart Lung and Circulation, 2018, 27, 1123-1208.	0.2	262
100	Implementation of extracorporeal membrane oxygenation before primary percutaneous coronary intervention may improve the survival of patients with ST-segment elevation myocardial infarction and refractory cardiogenic shock. International Journal of Cardiology, 2018, 269, 45-50.	0.8	34
101	Left Ventricular Mechanical Unloading by Total Support of Impella in Myocardial Infarction Reduces Infarct Size, Preserves Left Ventricular Function, and Prevents Subsequent Heart Failure in Dogs. Circulation: Heart Failure, 2018, 11, e004397.	1.6	86
102	Mechanical circulatory support in patients with cardiogenic shock in intensive care units: A position paper of the â€œUnitÃ© de Soins Intensifs de Cardiologieâ€•group of the French Society of Cardiology, endorsed by the â€œGroupe AthÃ©rome et Cardiologie Interventionnelleâ€•of the French Society of Cardiology. Archives of Cardiovascular Diseases, 2018, 111, 601-612.	0.7	35

#	Article	IF	Citations
103	Culprit-Only Versus Complete Coronary Revascularization After ST-Segment Elevation Myocardial Infarction- A Systematic Review and Analysis of Clinical Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 850-857.	0.6	2
104	Left ventricular unloading during veno-arterial ECMO: a review of percutaneous and surgical unloading interventions. Perfusion (United Kingdom), 2019, 34, 98-105.	0.5	130
105	Mechano-chronotropic Unloading During the Acute Phase of Myocardial Infarction Markedly Reduces Infarct Size via the Suppression of Myocardial Oxygen Consumption. Journal of Cardiovascular Translational Research, 2019, 12, 124-134.	1.1	18
106	Impella CP and Veno-Arterial Extracorporeal Membrane Oxygenator as a sequential add-on combination circulatory support in ST-segment elevation myocardial infarction complicated by cardiogenic shock. Cardiovascular Revascularization Medicine, 2019, 20, 60-62.	0.3	3
107	Hurdles to Cardioprotection in the Critically Ill. International Journal of Molecular Sciences, 2019, 20, 3823.	1.8	6
108	Do the Bare Minimum During Percutaneous Revascularization of Myocardial Infarction in Cardiogenic Shock. Cardiovascular Revascularization Medicine, 2019, 20, 935-936.	0.3	0
109	Clinical expert consensus document on the use of percutaneous left ventricular assist support devices during complex high-risk indicated PCI. International Journal of Cardiology, 2019, 293, 84-90.	0.8	46
110	Rationale and design of DanGer shock: Danish-German cardiogenic shock trial. American Heart Journal, 2019, 214, 60-68.	1.2	160
111	Primary mechanical unloading in high-risk myocardial infarction: Perspectives in view of a paradigm shift. International Journal of Cardiology, 2019, 293, 32-38.	0.8	5
112	Clinical scenarios for use of transvalvular microaxial pumps in acute heart failure and cardiogenic shock â€“ A European experienced users working group opinion. International Journal of Cardiology, 2019, 291, 96-104.	0.8	30
113	The Impella Device: Historical Background, Clinical Applications and Future Directions. International Journal of Angiology, 2019, 28, 118-123.	0.2	62
114	Mechanical circulatory support with Impella versus intra-aortic balloon pump or medical treatment in cardiogenic shockâ€"a critical appraisal of current data. Clinical Research in Cardiology, 2019, 108, 1249-1257.	1.5	57
115	Update in the Management of Acute Coronary Syndrome Patients with Cardiogenic Shock. Current Cardiology Reports, 2019, 21, 17.	1.3	7
116	Management of cardiogenic shock complicating acute myocardial infarction: A review. Clinical Cardiology, 2019, 42, 484-493.	0.7	47
117	Case-Based Review of the Current Global Evidence Supporting Impella-Facilitated Complex and Complete Revascularization. JACC: Case Reports, 2019, 1, 869-872.	0.3	0
119	Access site complications following Impella-supported high-risk percutaneous coronary interventions. Scientific Reports, 2019, 9, 17844.	1.6	15
120	Therapeutic Advances in the Management of Cardiogenic Shock. American Journal of Therapeutics, 2019, 26, e234-e247.	0.5	15
121	Increased Plasmaâ€Free Hemoglobin Levels Identify Hemolysis in Patients With Cardiogenic Shock and a Trans valvular Microâ€Axial Flow Pump. Artificial Organs, 2019, 43, 125-131.	1.0	38

#	Article	IF	Citations
122	Mechanical circulatory support for patients with cardiogenic shock. Trends in Cardiovascular Medicine, 2019, 29, 410-417.	2.3	7
123	Pro: Venoarterial Extracorporeal Membrane Oxygenation Should Always Include Placement of a Left Ventricular Vent. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1159-1162.	0.6	8
124	Exâ€vivo percutaneous bypass: Limb perfusion in the setting of occlusive large bore sheath. Catheterization and Cardiovascular Interventions, 2019, 93, 673-677.	0.7	1
125	Real-life use of left ventricular circulatory support with Impella in cardiogenic shock after acute myocardial infarction: 12 years AMC experience. European Heart Journal: Acute Cardiovascular Care, 2019, 8, 338-349.	0.4	55
126	Unloading the Left Ventricle Before Reperfusion in Patients With Anterior ST-Segmentâ€"Elevation Myocardial Infarction. Circulation, 2019, 139, 337-346.	1.6	188
127	Temporary Mechanical Circulatory Support Devices. , 2019, , 478-492.e5.		0
128	Simultaneous Venoarterial Extracorporeal Membrane Oxygenation and Percutaneous Left Ventricular Decompression Therapy with Impella Is Associated with Improved Outcomes in Refractory Cardiogenic Shock. ASAIO Journal, 2019, 65, 21-28.	0.9	183
129	Gender difference with the use of percutaneous left ventricular assist device in patients undergoing complex high-risk percutaneous coronary intervention: From pVAD Working Group. European Heart Journal: Acute Cardiovascular Care, 2019, 8, 369-378.	0.4	6
130	Mortality in patients with cardiogenic shock treated with the Impella CP microaxial pump for isolated left ventricular failure. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 138-148.	0.4	28
131	Long term survival after early unloading with Impella CP^{Â®} in acute myocardial infarction complicated by cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 149-157.	0.4	44
132	Con: Impella Mechanical Circulatory Support Is Preferable to Extracorporeal Membrane Oxygenation in Patients With Cardiogenic Shock. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 283-288.	0.6	1
133	A contemporary and complete treatment solution for a highâ€risk patient with critical aortic stenosis, left ventricular thrombus, severe left ventricular dysfunction, and calcified left main stem disease. Catheterization and Cardiovascular Interventions, 2020, 95, 851-854.	0.7	0
134	Sexâ€related difference in the use of percutaneous left ventricular assist device in patients undergoing complex highâ€risk percutaneous coronary intervention: Insight from the cVAD registry. Catheterization and Cardiovascular Interventions, 2020, 96, 536-544.	0.7	12
135	Pro: Venoarterial Extracorporeal Membrane Oxygenation Is Superior to Impella for Cardiogenic Shock. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 278-282.	0.6	1
136	Safety and efficacy of a novel algorithm to guide decision-making in high-risk interventional coronary procedures. International Journal of Cardiology, 2020, 299, 87-92.	0.8	6
137	Vascular complications associated with percutaneous left ventricular assist device placement: A 10â€year US perspective. Catheterization and Cardiovascular Interventions, 2020, 95, 309-316.	0.7	24
138	Current indication and practical management of percutaneous left ventricular assist device support therapy in Japan. Journal of Cardiology, 2020, 75, 228-232.	0.8	29
139	Use of Tissue Plasminogen Activator Alteplase for Suspected Impella Thrombosis. Pharmacotherapy, 2020, 40, 169-173.	1.2	20

#	Article	IF	Citations
140	Difficulties in undertaking research in acutely ill cardiac patients. European Heart Journal, 2020, 41, 1972-1975.	1.0	2
141	Mechanical circulatory support with the ImpellaÂ® LP5.0 pump and an intra-aortic balloon pump for cardiogenic shock in acute myocardial infarction: The IMPELLA-STIC randomized study. Archives of Cardiovascular Diseases, 2020, 113, 237-243.	0.7	32
142	Haemodynamic efficacy of microaxial left ventricular assist device in cardiogenic shock: aÂsystematic review and meta-analysis. Netherlands Heart Journal, 2020, 28, 179-189.	0.3	5
143	Cardiogenic Shock Following Acute Myocardial Infarction: What's New?. Shock, 2020, 53, 391-399.	1.0	4
144	Jeopardized Myocardium and Survival in Patients Presenting to the Catheterization Laboratory With ST-Elevation Myocardial Infarction and Shock. Cardiovascular Revascularization Medicine, 2020, 21, 843-848.	0.3	3
145	Impella in cardiogenic shock following acute myocardial infarction: a systematic review and meta-analysis. Wiener Klinische Wochenschrift, 2020, 132, 716-725.	1.0	10
146	Short-term mechanical circulatory support (intra-aortic balloon pump, Impella, extracorporeal) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 502	0.7	35
148	Ischemic Stroke and Intracranial Hemorrhages During Impella Cardiac Support. ASAIO Journal, 2020, 66, e105-e109.	0.9	22
150	Acute myocardial infarction and cardiogenic shock: Should we unload the ventricle before percutaneous coronary intervention?. Progress in Cardiovascular Diseases, 2020, 63, 607-622.	1.6	9
151	Left Ventricular Assist Devices for Acute Myocardial Infarct Size Reduction: Meta-analysis. Journal of Cardiovascular Translational Research, 2021, 14, 467-475.	1.1	6
152	Percutaneous thrombectomy of Impellaâ€associated iliac artery thrombosis using the FlowTriever system. Clinical Case Reports (discontinued), 2020, 8, 2645-2649.	0.2	3
153	Impella percutaneous left ventricular assist device as mechanical circulatory support for cardiogenic shock: A retrospective analysis from a tertiary academic medical center. Catheterization and Cardiovascular Interventions, 2020, , .	0.7	4
154	Percutaneous left ventricular assist support is associated with less pulmonary congestion and lower rate of pneumonia in patients with cardiogenic shock. Open Heart, 2020, 7, e001385.	0.9	4
155	Update of Non-Pharmacological Therapy for Heart Failure. , 2020, , .		0
156	Clinical trials of acute mechanical circulatory support in cardiogenic shock and high-risk percutaneous coronary intervention. Current Opinion in Cardiology, 2020, 35, 332-340.	0.8	8
157	Influence of Timing and Predicted Risk on Mortality in Impella-Treated Infarct-Related Cardiogenic Shock Patients. Frontiers in Cardiovascular Medicine, 2020, 7, 74.	1.1	27
158	Early Escalation of Mechanical Circulatory Support Stabilizes and Potentially Rescues Patients in Refractory Cardiogenic Shock. Circulation: Heart Failure, 2020, 13, e005853.	1.6	63
159	Hemolysis associated with Impella heart pump positioning: In vitro hemolysis testing and computational fluid dynamics modeling. International Journal of Artificial Organs, 2020, 43, 710-718.	0.7	22

#	Article	IF	Citations
160	How to Bail Out Patients with Severe Acute Myocardial Infarction. Heart Failure Clinics, 2020, 16, 177-186.	1.0	1
161	Long-term outcomes following percutaneous coronary intervention to an unprotected left main coronary artery in cardiogenic shock. International Journal of Cardiology, 2020, 308, 20-25.	0.8	3
162	Contemporary Management of Acute Decompensated Heart Failure and Cardiogenic Shock. Heart Failure Clinics, 2020, 16, 221-230.	1.0	2
163	New Surgical Circulatory Support System Outcomes. ASAIO Journal, 2020, 66, 746-752.	0.9	59
164	New insights into cardiogenic shock and coronary revascularization after acute myocardial infarction. Archives of Cardiovascular Diseases, 2020, 113, 276-284.	0.7	2
165	PulseCath iVAC2L: next-generation pulsatile mechanical circulatory support. Future Cardiology, 2020, 16, 103-112.	0.5	12
166	Contrast-induced acute kidney injury. Cardiovascular Intervention and Therapeutics, 2020, 35, 209-217.	1.2	54
167	Mechanical Circulatory Support: a Comprehensive Review With a Focus on Women. Current Atherosclerosis Reports, 2020, 22, 11.	2.0	11
168	Circulatory support with larger volume intra-aortic balloon pump vs. standard volume or no-balloon pump during high-risk percutaneous coronary interventions. A randomised study. Postepy W Kardiologii Interwencyjnej, 2020, 16, 30-40.	0.1	0
169	Incidence and clinical outcomes of bleeding complications and acute limb ischemia in STEMI and cardiogenic shock. Catheterization and Cardiovascular Interventions, 2021, 97, 1129-1138.	0.7	31
170	Impact of timing of intraaortic balloon counterpulsation on mortality in cardiogenic shock â€“ a subanalysis of the IABP-SHOCK II trial. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 54-61.	0.4	12
171	Cardiogenic shock and acute kidney injury: the rule rather than the exception. Heart Failure Reviews, 2021, 26, 487-496.	1.7	21
172	Percutaneous Left Ventricular Assist Device Leads to Heart Rhythm Stabilisation in Cardiogenic Shock: Results from the Dresden Impella Registry. Heart Lung and Circulation, 2021, 30, 577-584.	0.2	6
173	Mechanical circulatory support with Impella in percutaneous coronary intervention: current status. American Heart Journal Plus, 2021, 1, 100002.	0.3	1
174	Short term outcomes of Impella in cardiogenic shock: A review and meta-analysis of observational studies. International Journal of Cardiology, 2021, 324, 44-51.	0.8	40
175	Percutaneous Ventricular Assist Device vs. Intra-Aortic Balloon Pump for Hemodynamic Support in Acute Myocardial Infarction-Related Cardiogenic Shock and Coexistent Atrial Fibrillation: A Nationwide Propensity-Matched Analysis'. American Journal of the Medical Sciences, 2021, 361, 55-62.	0.4	1
176	Cardiogenic shock teams and centres: a contemporary review of multidisciplinary care for cardiogenic shock. ESC Heart Failure, 2021, 8, 988-998.	1.4	51
178	Comparison of Mortality Risk Models in Patients with Postcardiac Arrest Cardiogenic Shock and Percutaneous Mechanical Circulatory Support. Journal of Interventional Cardiology, 2021, 2021, 1-10.	0.5	2

#	Article	IF	Citations
179	Valvular complications following the Impella device implantation. Journal of Cardiac Surgery, 2021, 36, 1062-1066.	0.3	14
180	Early Impella Support in Postcardiac Arrest Cardiogenic Shock Complicating Acute Myocardial Infarction Improves Short- and Long-Term Survival*. Critical Care Medicine, 2021, 49, 943-955.	0.4	14
181	Veno-arterial extracorporeal membrane oxygenation (ECMO) in patients with cardiogenic shock: rationale and design of the randomised, multicentre, open-label EURO SHOCK trial. EuroIntervention, 2021, 16, e1227-e1236.	1.4	56
183	Concept and Design of a Novel Pulsatile Left Heart Assist Deviceâ€"The PERKAT Left Ventricle System. ASAIO Journal, 2021, Publish Ahead of Print, .	0.9	0
184	Acute Cardiac Unloading and Recovery: Proceedings of the 5th Annual Acute Cardiac Unloading and REcovery (A-CURE) symposium held on 14 December 2020. Interventional Cardiology Review, 2021, 16, 1-22.	0.7	2
185	Axial flow ventricular assist devices in cardiogenic shock complicating acute myocardial infarction. Heart, 2021, 107, heartjnl-2020-318226.	1.2	0
186	Mechanical Circulatory Support in High-Risk Percutaneous Coronary Intervention. Interventional Cardiology Clinics, 2021, 10, 207-219.	0.2	2
187	Successful Treatment of Refractory Cardiogenic Shock and Electrical Storm Using the IMPELLA 5.0 with Atrial Overdrive Pacing, in a Patient with Severe Peripheral Arterial Disease. International Heart Journal, 2021, 62, 677-681.	0.5	3
188	First Myocardial Resting or First Myocardial Revascularization for Cardiogenic Shock After Acute Myocardial Infarction-Related Cardiac Arrest? Still a Hamlet Dilemmaâ€¦Now, With Some More Cluesâ€¦*. Critical Care Medicine, 2021, 49, 999-1000.	0.4	0
189	The Surgeonâ€™s Role in Cardiogenic Shock. Current Heart Failure Reports, 2021, 18, 240-251.	1.3	3
190	Outcomes of Renal Function in Cardiogenic Shock Patients With or Without Mechanical Circulatory Support. Journal of Clinical Medicine Research, 2021, 13, 283-292.	0.6	10
191	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 570-583.	0.4	38
192	Evidencia cientÃfica de las asistencias ventriculares de corta duraciÃ³n para el tratamiento del shock cardiogÃ©nico. REC: CardioClinics, 2021, 56, 238-241.	0.1	0
193	Cardiogenic Shock Complicating Acute Myocardial Infarction Treated With Percutaneous Coronary Intervention Supported by Impella: Implications of Advanced Age and Refractory Shock on Outcomes. , 2021, 3, e0447.		3
194	Coronary artery bypass grafting under sole Impella 5.0 support for patients with severely depressed left ventricular function. Journal of Artificial Organs, 2022, 25, 158-162.	0.4	5
195	Intraâ€aortic balloon pump on inâ€hospital outcomes of cardiogenic shock: findings from a nationwide registry, China. ESC Heart Failure, 2021, 8, 3286-3294.	1.4	6
196	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. EuroIntervention, 2021, 17, e274-e286.	1.4	23
197	Management of Cardiogenic Shock in Patients with Acute Myocardial Infarction. Interventional Cardiology Clinics, 2021, 10, 345-357.	0.2	4

#	Article	IF	Citations
198	Combined use of venoarterial extracorporeal membrane oxygenation and intra-aortic balloon pump after cardiac arrest. Resuscitation, 2021, 167, 345-354.	1.3	9
199	Complete Revascularisation in Impella-Supported Infarct-Related Cardiogenic Shock Patients Is Associated With Improved Mortality. Frontiers in Cardiovascular Medicine, 2021, 8, 678748.	1.1	11
200	Adverse Events of Percutaneous Microaxial Left Ventricular Assist Devicesâ€"A Retrospective, Single-Centre Cohort Study. Journal of Clinical Medicine, 2021, 10, 3710.	1.0	7
201	Effect of Atrioventricular Dyssynchrony on Impella Hemodynamics: Mechanism and Its Clinical Implications. Cardiology Research, 2021, 12, 219-224.	0.5	1
202	Clinical features and outcomes in patients with cardiogenic shock complicating acute myocardial infarction: early vs recent experience with impella. American Heart Journal, 2021, 238, 66-74.	1.2	4
203	Device-related complications after Impella mechanical circulatory support implantation: an IMP-IT observational multicentre registry substudy. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 999-1006.	0.4	16
204	Management of cardiogenic shock. EuroIntervention, 2021, 17, 451-465.	1.4	30
205	Optimizing anticoagulation for patients receiving Impella support. Pharmacotherapy, 2021, 41, 932-942.	1.2	22
206	Diminishing of Myocardial Damage Using Impella CP for ST-Elevation Myocardial Infarction Involving the Left Main Trunk. Journal of Coronary Artery Disease, 2021, 27, 33-36.	0.1	0
207	Mechanical Circulatory Support. Contemporary Cardiology, 2019, , 117-133.	0.0	1
208	Coronary Artery Interventions in Cardiogenic Shock. , 2015, , 2173-2203.		2
209	The science of safety: complications associated with the use of mechanical circulatory support in cardiogenic shock and best practices to maximize safety. F1000Research, 2020, 9, 794.	0.8	25
210	Successful Use of Surgically Placed Impella 5.0 and Central Extracorporeal Membrane Oxygenation Circuit in a Patient with Postcardiotomy Shock. Texas Heart Institute Journal, 2015, 42, 569-571.	0.1	7
211	Acute Mechanical Circulatory Support for Cardiogenic Shock. Methodist DeBakey Cardiovascular Journal, 2021, 16, 27.	0.5	31
212	Temporary Mechanical Circulatory Support in Acute Heart Failure. Cardiac Failure Review, 2020, 6, e01.	1.2	23
213	Cardiogenic shock â€" the current state of the problem. Russian Journal of Cardiology, 2019, , 126-136.	0.4	7
214	Definitions and clinical impact of revascularization completeness. Minerva Cardioangiologica, 2018, 66, 594-599.	1.2	7
215	Impella-protected PCI: the clinical results achieved so far. Minerva Cardioangiologica, 2018, 66, 612-618.	1.2	7

#	Article	IF	Citations
217	Mechanical Circulatory Support for Acute Heart Failure Complicated by Cardiogenic Shock. International Journal of Heart Failure, 2020, 2, 23.	0.9	11
218	The Impact of Atrial Fibrillation on In-Hospital Outcomes in Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock Undergoing Coronary Revascularization with Percutaneous Ventricular Assist Device Support. Journal of Atrial Fibrillation, 2020, 12, 2179.	0.5	10
219	Adverse events and modes of failure related to the Impella percutaneous left ventricular assist devices: a retrospective analysis of the MAUDE database. EuroIntervention, 2019, 15, 44-46.	1.4	24
220	Observational multicentre registry of patients treated with IMPella mechanical circulatory support device in ITaly: the IMP-IT registry. EuroIntervention, 2020, 15, e1343-e1350.	1.4	51
221	Veno-arterial extracorporeal membrane oxygenation (VA-ECMO) fails to solve the haemodynamic support equation in cardiogenic shock. EuroIntervention, 2016, 11, 1337-1339.	1.4	15
222	Percutaneous ventricular assist devices and extracorporeal life support: current applications. EuroIntervention, 2016, 12, X61-X67.	1.4	11
223	Cardiac arrhythmias in acute coronary syndromes: position paper from the joint EHRA, ACCA, and EAPCI task force. EuroIntervention, 2015, 10, 1095-1108.	1.4	29
224	The role of mechanical support devices during percutaneous coronary intervention. JRSM Cardiovascular Disease, 2021, 10, 204800402110140.	0.4	1
225	Impella mechanical circulatory support: does it take of the load or create a catastrophe?. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 1007-1008.	0.4	0
226	Coronary Artery Interventions in Cardiogenic Shock. , 2014, , 1-36.		0
227	Analysis of Contemporary Methods for Designing Rotary Type Ventricular Assist Devices. Nauka I Obrazovanie, 2015, 15, .	0.1	0
228	Revascularization in cardiogenic shock and severe CHF complicating acute myocardial infarction. Journal of the Japanese Coronary Association, 2016, 22, 175-180.	0.0	1
229	Use of Impella 2.5 in Patient with Multi-Vessel Percutaneous Coronary Intervention and Cardiogenic Shock. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, OJ01-OJ02.	0.8	0
230	Mechanical circulatory support in high-risk PCI and acute coronary syndrome. Qatar Medical Journal, 2017, 2017, 29.	0.2	0
231	Mechanical Circulatory Support in High-Risk Percutaneous Coronary Intervention. Methodist DeBakey Cardiovascular Journal, 2021, 14, 23.	0.5	9
232	Place de lâ€™assistance circulatoire dans le choc cardiogÃ©nique en France en 2018 : revue de la littÃ©rature et perspectives. Medecine Intensive Reanimation, 2018, 27, 97-113.	0.1	1
233	Percutaneous Assist Devices as Salvage from Cardiogenic Shock. Difficult Decisions in Surgery: an Evidence-based Approach, 2019, , 275-288.	0.0	0
234	Kardiale Ersatzverfahren. , 2019, , 39-97.		0

#	Article	IF	Citations
235	Assistance ventriculaire gauche par ImpellaÂ® : indications, gestion et complications. Medecine Intensive Reanimation, 2019, 28, 114-125.	0.1	1
236	Cardiac shock care center â€" the next stage in the treatment of cardiogenic shock. Russian Journal of Cardiology, 2019, , 173-181.	0.4	0
237	Percutaneous Mechanical Circulatory Support Technologies. , 2020, , 379-397.		0
238	Interventional femoral â€œcrossoverâ€•bypass for peripheral ischaemia under cardiocirculatory support with the Impella CP heart pump. EuroIntervention, 2020, 15, 1286-1287.	1.4	3
240	Impella support for cardiogenic shock and high-risk percutaneous coronary intervention: A single-center experience. Revista Portuguesa De Cardiologia, 2021, , .	0.2	3
242	Early Evaluation of Patients on Axial Flow Pump Support for Refractory Cardiogenic Shock Is Associated with Left Ventricular Recovery. Journal of Clinical Medicine, 2020, 9, 4130.	1.0	3
243	Periprozedurale Komplikationen. , 2020, , 99-128.		0
244	Current Landscape of Temporary Percutaneous Mechanical Circulatory Support Technology. US Cardiology Review, 0, 15, .	0.5	4
245	Percutaneous Ventricular Assist Devices: A Health Technology Assessment. Ontario Health Technology Assessment Series, 2017, 17, 1-97.	3.0	3
246	Temporary mechanical circulatory support in cardiogenic shock. Progress in Cardiovascular Diseases, 2021, 69, 35-46.	1.6	10
247	Left Ventricular Unloading Before Percutaneous Coronary Intervention is Associated With Improved Survival in Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock: A Systematic Review and Meta-Analysis. Cardiovascular Revascularization Medicine, 2022, 39, 28-35.	0.3	13
248	Impella support for cardiogenic shock and high-risk percutaneous coronary intervention: A single-center experience. Revista Portuguesa De Cardiologia (English Edition), 2021, 40, 853-861.	0.2	2
249	Ascorbic acid-mediated organic photoelectrochemical transistor sensing strategy for highly sensitive detection of heart-type fatty acid binding protein. Biosensors and Bioelectronics, 2022, 201, 113958.	5.3	22
250	Use of Impella cardiac axial flow pump for cardiogenic shock (A newer alternative)â€"How good is the evidence?. Biocell, 2022, 46, 1139-1150.	0.4	2
251	Perioperative Management of Patients Receiving Short-term Mechanical Circulatory Support with the Transvalvular Heart Pump. Anesthesiology, 2022, , .	1.3	2
252	Timing of mechanical circulatory support during primary angioplasty in acute myocardial infarction and cardiogenic shock: Systematic review and metaâ€analysis. Catheterization and Cardiovascular Interventions, 2022, , .	0.7	5
253	Benefit of veno-arterial extracorporeal membrane oxygenation combined with Impella (ECpella) therapy in acute coronary syndrome with cardiogenic shock. Journal of Cardiology, 2022, 80, 116-124.	0.8	11
254	A Review of the Impella Devices. Interventional Cardiology Review, 2022, 17, e05.	0.7	22

#	Article	IF	Citations
255	Predictive value of the APACHE II score in cardiogenic shock patients treated with a percutaneous left ventricular assist device. IJC Heart and Vasculature, 2022, 40, 101013.	0.6	1
256	Efficacy and safety of ECGâ€synchronized pulsatile extracorporeal membrane oxygenation in the clinical setting: The SynCor Trial. Artificial Organs, 2022, 46, 387-397.	1.0	7
257	Percutaneous Transvalvular Microaxial Flow Pump Support in Cardiology. Circulation, 2022, 145, 1254-1284.	1.6	29
259	A Case of Intracerebral Hemorrhage during IMPELLA Support and Craniotomy for Hematoma Removal. Nihon Ika Daigaku Igakkai Zasshi, 2022, 18, 212-215.	0.0	0
260	Acute myocardial infarction with simultaneous total occlusion of the left anterior descending artery and right coronary artery successfully treated with percutaneous coronary intervention. BMC Cardiovascular Disorders, 2022, 22, 206.	0.7	2
261	Efficacy of Mechanical Circulatory Support Used Before Versus After Primary Percutaneous Coronary Intervention in Patients with Cardiogenic Shock From ST-Elevation Myocardial Infarction: A Systematic Review and Meta-Analysis. Cardiovascular Revascularization Medicine, 2022, 42, 74-83.	0.3	12
263	Incidence and Outcomes of Gastrointestinal Bleeding in Patients With Percutaneous Mechanical Circulatory Support Devices. American Journal of Cardiology, 2022, 174, 76-83.	0.7	2
264	Mechanical circulatory support in cardiogenic shock: a critical appraisal. Expert Review of Cardiovascular Therapy, 2022, , 1-12.	0.6	2
265	Single center first year experience and outcomes with Impella 5.5 left ventricular assist device. Journal of Cardiothoracic Surgery, 2022, 17, .	0.4	18
266	When to Achieve Complete Revascularization in Infarct-Related Cardiogenic Shock. Journal of Clinical Medicine, 2022, 11, 3116.	1.0	6
267	PRospective REgistry of PAtients in REfractory cardiogenic shockâ€"The PREPARE CardShock registry. Catheterization and Cardiovascular Interventions, 2022, 100, 319-327.	0.7	5
268	Escalating and De-escalating Temporary Mechanical Circulatory Support in Cardiogenic Shock: A Scientific Statement From the American Heart Association. Circulation, 2022, 146, .	1.6	59
269	Rationale and Initiative of the Impella in Cardiac Surgery (ImCarS) Register Platform. Thoracic and Cardiovascular Surgeon, 2022, 70, 458-466.	0.4	2
271	Use of Impella Devices for Acute Cardiogenic Shock in the Perioperative Period of Cardiac Surgery. Brazilian Journal of Cardiovascular Surgery, 2023, 38, .	0.2	1
272	Evolving Presentation of Cardiogenic Shock: A Review of the Medical Literature and Current Practices. Cardiology and Therapy, 2022, 11, 369-384.	1.1	3
273	Rising Use of Percutaneous Ventricular Assist Devices: What Can Be Learned From the Data?. Circulation: Cardiovascular Interventions, 2022, 15, .	1.4	1
274	Manual compression versus MANTA device for access management after impella removal on the ICU. Scientific Reports, 2022, 12, .	1.6	3
275	A Comprehensive Review of Mechanical Circulatory Support Devices. Heart International, 2022, 16, 37.	0.4	16

#	Article	IF	Citations
276	Novel Therapeutic Strategies to Reduce Reperfusion Injury After Acute Myocardial Infarction. Current Problems in Cardiology, 2022, 47, 101398.	1.1	17
277	Left ventricular support for unprotected left main coronary artery interventions (the dayton heart) Tj ETQq1 1 0.784314 rgBT /Overlo	0.1	0
278	Microaxial Left Ventricular Assist Device in Cardiogenic Shock: A Systematic Review and Meta-Analysis. Life, 2022, 12, 1629.	1.1	1
279	Impella^{Â®}-Assisted Revascularization of Unprotected Left Main Coronary Artery-Acute Myocardial Infarction Leading to Cardiogenic Shock. Journal of Coronary Artery Disease, 2022, , .	0.1	0
280	Risk factors for percutaneous left ventricular assist device explant complications. Catheterization and Cardiovascular Interventions, 0, , .	0.7	1
281	Mechanical Circulatory Support in Patients With COVID-19 Presenting With Myocardial Infarction. American Journal of Cardiology, 2023, 187, 76-83.	0.7	3
282	The Battle against Cardiogenic Shock. Journal of Clinical Medicine, 2022, 11, 6958.	1.0	0
283	Emerging concepts in heart failure management and treatment: circulatory support with extracorporeal membrane oxygenation (ECMO). Drugs in Context, 0, 12, 1-15.	1.0	1
284	Mechanical Assist Device-Assisted Percutaneous Coronary Intervention: The Use of Impella Versus Extracorporeal Membrane Oxygenation as an Emerging Frontier in Revascularization in Cardiogenic Shock. Cureus, 2023, , .	0.2	1
285	Microaxial circulatory support for percutaneous coronary intervention: A systematic review and metaâ€analysis. Artificial Organs, 2023, 47, 934-942.	1.0	1
286	The International Society for Heart and Lung Transplantation/Heart Failure Society of America Guideline on Acute Mechanical Circulatory Support. Journal of Heart and Lung Transplantation, 2023, 42, e1-e64.	0.3	20
287	The International Society for Heart and Lung Transplantation/Heart Failure Society of America Guideline on Acute Mechanical Circulatory Support. Journal of Cardiac Failure, 2023, 29, 304-374.	0.7	10
288	Review of Pathophysiology of Cardiogenic Shock and Escalation of Mechanical Circulatory Support Devices. Current Cardiology Reports, 2023, 25, 213-227.	1.3	0
289	New Landscape of Acute Myocardial Infarction Complicated by Cardiogenic Shock With the Advent of a Small But Mighty Heart Pump. Circulation Journal, 2023, , .	0.7	0
290	Temporary Mechanical Circulatory Support: Left, Right, and Biventricular Devices. Current Cardiology Reviews, 2023, 19, .	0.6	1
291	Role of acute mechanical circulatory support devices in cardiogenic shock. Indian Journal of Thoracic and Cardiovascular Surgery, 2023, 39, 25-46.	0.2	2
292	Mechanical Circulatory Support: When and How to Use It. Current Treatment Options in Cardiovascular Medicine, 2023, 25, 111-126.	0.4	0
293	Percutaneous coronary intervention with Impella support with and without intra-aortic balloon in cardiogenic shock patients. Cardiovascular Revascularization Medicine, 2023, 55, 68-73.	0.3	2

#	Article	IF	Citations
294	Periprocedural Complications. , 2023, , 97-126.		0
295	Emerging Modalities for Temporary Mechanical Circulatory Support in Cardiogenic Shock. Cardiology in Review, 0, Publish Ahead of Print, .	0.6	0
309	Cardioprotective Strategies After Ischemiaâ€“Reperfusion Injury. American Journal of Cardiovascular Drugs, 0, , .	1.0	1