

Intraaortic Balloon Support for Myocardial Infarction w

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Research-Based Practice in Critical Care. AACN Advanced Critical Care, 1994, 5, 101-101.	0.6	1
2	In Vitro Splicing Deficiency Induced by a C to T Mutation at Position 3 in the Intron 10 Acceptor Site of the Phenylalanine Hydroxylase Gene in a Patient with Phenylketonuria. Journal of Biological Chemistry, 1995, 270, 20370-20375.	1.6	22
3	The trefoil protein TFF1 is bound to MUC5AC in humangastric mucosa. Cellular and Molecular Life Sciences, 2004, 61, 1946-1954.	2.4	70
4	Cellular responses to mild heat stress. Cellular and Molecular Life Sciences, 2005, 62, 10-23.	2.4	164
5	Phagocytosis of apoptotic cells: a matter of balance. Cellular and Molecular Life Sciences, 2005, 62, 1532-1546.	2.4	46
6	Restructuring the Automotive Industry in the English West Midlands. Local Economy, 2005, 20, 249-265.	0.8	13
7	Temporary Percutaneous Left Ventricular Support for Ablation of Untolerated Ventricular Tachycardias. Circulation: Arrhythmia and Electrophysiology, 2012, 5, 1056-1058.	2.1	4
8	Intra-aortic balloon support for MI and cardiogenic shock—time to change the guidelines?. Nature Reviews Cardiology, 2012, 9, 551-551.	6.1	0
10	Circulatory shock part 2: Nursing management. British Journal of Cardiac Nursing, 2012, 7, 580-585.	0.0	1
13	Hot topics in cardiology: data from IABP-SHOCK II, TRILOGY-ACS, WOEST, ALTITUDE, FAME II and more. Clinical Research in Cardiology, 2012, 101, 861-874.	1.5	5
14	Maladie coronaire. Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2012, 2012, 34.	0.0	0
15	Session franco-germano-polonaise de cardiologie : « Frontières en recherche clinique dans l'insuffisance cardiaque ». Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2012, 2012, 33-37.	0.0	0
16	Assessment and Management of Cardiogenic Shock in the Emergency Department. Cardiology Clinics, 2012, 30, 651-664.	0.9	13
17	Evidence for Overturning the Guidelines in Cardiogenic Shock. New England Journal of Medicine, 2012, 367, 1349-1350.	13.9	39
18	Intra-aortic Balloon Pump. , 2012, , 815-819.		0
19	Resumen de estudios clínicos presentados en el Congreso de 2012 de la Sociedad Europea de Cardiología (25-29 de agosto de 2012, Múnich, Alemania). Revista Espanola De Cardiologia, 2012, 65, 1018.e1-1018.e8.	0.6	10
20	Summary of the Clinical Studies Reported in the European Society of Cardiology Congress 2012 (August 25-29, 2012, Munich, Germany). Revista Espanola De Cardiologia (English Ed), 2012, 65, 1018.e1-1018.e8.	0.4	0
22	Management of cardiogenic shock. Sang Thrombose Vaisseaux, 2012, 24, 333-338.	0.1	0

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23	Immediate surgical coronary revascularisation in patients presenting with acute myocardial infarction. <i>Journal of Cardiothoracic Surgery</i> , 2013, 8, 167.	0.4	23
24	Radial Primary Angioplasty. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 707-708.	1.1	2
25	Defining the Role for Percutaneous Mechanical Circulatory Support Devices for Medically Refractory Heart Failure. <i>Current Heart Failure Reports</i> , 2013, 10, 177-184.	1.3	20
27	Door-to-implantation time of extracorporeal life support systems predicts mortality in patients with out-of-hospital cardiac arrest. <i>Clinical Research in Cardiology</i> , 2013, 102, 661-669.	1.5	129
28	Intra-aortic balloon pump in patients with acute myocardial infarction complicated by cardiogenic shock: results of the ALKK-PCI registry. <i>Clinical Research in Cardiology</i> , 2013, 102, 223-227.	1.5	52
29	Hemodynamic Support. <i>Interventional Cardiology Clinics</i> , 2013, 2, 407-416.	0.2	6
30	Percutaneous Assist Devices for Left Ventricular Shock. <i>Interventional Cardiology Clinics</i> , 2013, 2, 457-468.	0.2	1
31	Percutaneous Assist Devices for Infarct Size Reduction. <i>Interventional Cardiology Clinics</i> , 2013, 2, 469-484.	0.2	4
33	The Year in Interventional Cardiology. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1637-1652.	1.2	1
34	Percutaneous Placement of an Intra-Aortic Balloon Pump in the Left Axillary/Subclavian Position Provides Safe, Ambulatory Long-Term Support as Bridge to Heart Transplantation. <i>JACC: Heart Failure</i> , 2013, 1, 382-388.	1.9	135
36	Circulatory Shock. <i>New England Journal of Medicine</i> , 2013, 369, 1726-1734.	13.9	1,012
37	Current State of Clinical Translation of Cardioprotective Agents for Acute Myocardial Infarction. <i>Circulation Research</i> , 2013, 113, 451-463.	2.0	133
38	The outcome of intra-aortic balloon pump support in acute myocardial infarction complicated by cardiogenic shock according to the type of revascularization: A comprehensive meta-analysis. <i>American Heart Journal</i> , 2013, 165, 679-692.	1.2	46
39	Intra-aortic balloon counterpulsation in acute myocardial infarction: old and emerging indications. <i>Netherlands Heart Journal</i> , 2013, 21, 554-560.	0.3	11
40	Klinische Forschung in der Kardiologie. <i>Kardiologie</i> , 2013, 7, 323-325.	0.0	0
41	Optimal utilization of mechanical circulatory support and transplant resources in the comprehensive treatment of terminal heart failure. <i>Journal of Cardiothoracic Surgery</i> , 2013, 8, .	0.4	0
44	Is the intra-aortic balloon pump leaking?. <i>Lancet, The</i> , 2013, 382, 1616-1617.	6.3	6
45	Intra-aortic balloon counterpulsation in acute myocardial infarction complicated by cardiogenic shock (IABP-SHOCK II): final 12 month results of a randomised, open-label trial. <i>Lancet, The</i> , 2013, 382, 1638-1645.	6.3	771

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46	Impact of intra-aortic balloon pump support initiated before versus after primary percutaneous coronary intervention in patients with cardiogenic shock from acute myocardial infarction. <i>International Journal of Cardiology</i> , 2013, 168, 3758-3763.	0.8	31
47	Cardiogenic Shock. <i>Cardiology Clinics</i> , 2013, 31, 567-580.	0.9	27
48	Supporting the failing myocardium: is intra-aortic balloon pump enough? The IABP-SHOCK II trial. <i>Expert Review of Cardiovascular Therapy</i> , 2013, 11, 147-149.	0.6	1
49	Year in review 2012: Critical Care - cardiology. <i>Critical Care</i> , 2013, 17, 247.	2.5	0
50	Takotsubo cardiomyopathy. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2013, 74, 96-103.	0.2	2
51	Intra-aortic Balloon Pump Trials. <i>Circulation: Cardiovascular Interventions</i> , 2013, 6, 317-321.	1.4	22
52	Comments on the ESC Guidelines for the Management of Acute Myocardial Infarction in Patients Presenting With ST-Segment Elevation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013, 66, 5-11.	0.4	5
53	Long-Term Mortality Data From the Balloon Pumpâ€Assisted Coronary Intervention Study (BCIS-1). <i>Circulation</i> , 2013, 127, 207-212.	1.6	188
54	Pulse pressure as a prognostic marker in patients receiving extracorporeal life support. <i>Resuscitation</i> , 2013, 84, 1404-1408.	1.3	36
55	Future Directions for Percutaneous Mechanical Circulatory Support Devices. <i>Interventional Cardiology Clinics</i> , 2013, 2, 485-494.	0.2	0
56	Disease Burden Attributable to Major Risk Factors in Western European Countries: The Challenge of Controlling Cardiovascular Risk Factors. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2013, 66, 591-593.	0.4	1
57	ST-Segment Elevation Myocardial Infarction, Cardiac Arrest, and Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 126-127.	1.1	1
58	Comentarios a la guÃ­a de prÃ¡ctica clÃ­nica de la ESC para el manejo del infarto agudo de miocardio en pacientes con elevaciÃ³n del segmento ST. <i>Revista Espanola De Cardiologia</i> , 2013, 66, 5-11.	0.6	42
59	Peripheral venoarterial extracorporeal membrane oxygenation improves survival in myocardial infarction with cardiogenic shock. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, e32-e33.	0.4	36
60	La carga de enfermedad atribuible a los principales factores de riesgo en los paÃ­ses de Europa occidental: el reto de controlar los factores de riesgo cardiovascular. <i>Revista Espanola De Cardiologia</i> , 2013, 66, 591-593.	0.6	4
61	Role of intra-aortic balloon pumping on cerebral perfusion after cardiac arrest. <i>Resuscitation</i> , 2013, 84, e5.	1.3	1
62	Response to letter: â€œRole of intra-aortic balloon pumping on cerebral perfusion after cardiac arrestâ€. <i>Resuscitation</i> , 2013, 84, e7.	1.3	0
63	Usage of Percutaneous Left Ventricular Assist Devices in Clinical Practice and High-risk Percutaneous Coronary Intervention. <i>Interventional Cardiology Clinics</i> , 2013, 2, 417-428.	0.2	0

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65	Update on Ischemic Heart Disease and Critical Care Cardiology. Revista Espanola De Cardiologia (English Ed), 2013, 66, 198-204.	0.4	5
66	Cardiac arrest and cardiogenic shock—Should we stay cool at all times?. Resuscitation, 2013, 84, 269-270.	1.3	0
67	Percutaneous transcatheter closure of infarct related ventricular septal defects assisted with portable miniaturized extracorporeal membrane oxygenation: A case series. Cardiovascular Revascularization Medicine, 2013, 14, 241-245.	0.3	3
68	Single-center trials tend to provide larger treatment effects than multicenter trials: a systematic review. Journal of Clinical Epidemiology, 2013, 66, 1271-1280.	2.4	105
70	Session commune Soci�t� roumaine de cardiologie, Soci�t� fran�aise de cardiologie, Paris le 17 janvier 2013. Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2013, 2013, 33-36.	0.0	1
71	Results of Intra-aortic Balloon Counterpulsation in Patients With ST-elevation Myocardial Infarction With Cardiogenic Shock Undergoing Percutaneous Coronary Intervention: Is There a Benefit?. Revista Espanola De Cardiologia (English Ed), 2013, 66, 590-591.	0.4	0
73	Early and late outcomes after primary percutaneous coronary intervention by radial or femoral approach in patients presenting in acute ST-elevation myocardial infarction and cardiogenic shock. American Heart Journal, 2013, 165, 338-343.	1.2	53
74	Emergency Cardiac Support With Extracorporeal Membrane Oxygenation for Cardiac Arrest. Mayo Clinic Proceedings, 2013, 88, 761-765.	1.4	10
75	Improving outcomes in patients with cardiogenic shock: Achieving more through less. American Heart Journal, 2013, 165, 256-257.	1.2	4
76	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights from 2012. Journal of Cardiothoracic and Vascular Anesthesia, 2013, 27, 86-91.	0.6	8
77	Key Advances in Clinical Cardiology. Advances in Therapy, 2013, 30, 369-386.	1.3	4
78	Treatment of acute heart failure in the emergency department. Expert Review of Cardiovascular Therapy, 2013, 11, 1195-1209.	0.6	3
79	Resultados del uso del bal�n de contrapulsaci�n en el shock cardiog�nico secundario a infarto agudo de miocardio sometido a revascularizaci�n coronaria percut�nea: �hay beneficio?. Revista Espanola De Cardiologia, 2013, 66, 590-591.	0.6	3
80	Austrian National CathLab Registry (ANCALAR): cardiac catheterization, coronary angiography (CA), and percutaneous coronary intervention (PCI) in Austria during the year 2011 (Registry Data with) Tj ETQq1 1 0.784314 rgBT/Overlo	1.1	14
81	293 * EXTRACORPOREAL LIFE SUPPORT FOR CARDIOGENIC SHOCK: INFLUENCE OF CONCOMITANT INTRA-AORTIC BALLOON COUNTERPULSATION. Interactive Cardiovascular and Thoracic Surgery, 2013, 17, S140-S141.	0.5	0
82	The Year in Cardiology 2012: coronary intervention. European Heart Journal, 2013, 34, 338-344.	1.0	0
83	The cost-effectiveness of a new percutaneous ventricular assist device for high-risk PCI patients: mid-stage evaluation from the European perspective. Journal of Medical Economics, 2013, 16, 381-390.	1.0	28
85	We are 'shocked', 'frozen', and 'freed' by new data. Nature Reviews Cardiology, 2013, 10, 68-70.	6.1	1

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88	“Lies, Damned Lies” and Observational Studies in Comparative Effectiveness Research. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 1173-1177.	2.5	38
90	The Use of Intra-aortic Balloon Pump in a Real-World Setting: A Comparison between Survivors and Nonsurvivors from Acute Coronary Syndrome Treated with IABP. <i>The Jakarta Acute Coronary Syndrome Registry. International Journal of Angiology</i> , 2013, 22, 213-222.	0.2	6
92	Too much angioplasty. <i>BMJ, The</i> , 2013, 347, f5741-f5741.	3.0	1
93	Intra-Aortic Balloon Pump (IABP) in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2013, 19, 404-409.	1.6	6
94	Cardiac Decompression on Extracorporeal Life Support. <i>ASAIO Journal</i> , 2013, 59, 547-553.	0.9	130
95	Evolving practices in critical care and their influence on acute kidney injury. <i>Current Opinion in Critical Care</i> , 2013, 19, 1.	1.6	1
96	Management of postcardiac arrest myocardial dysfunction. <i>Current Opinion in Critical Care</i> , 2013, 19, 195-201.	1.6	26
97	Understanding Changes in Established Practice. <i>Critical Care Medicine</i> , 2013, 41, 2667-2676.	0.4	48
98	IABP before cardiac surgery: clinical benefit compared to intraoperative implantation. <i>Perfusion (United Kingdom)</i> , 2013, 28, 103-108.	0.5	26
99	Intraaortic balloon pump use in high-risk percutaneous coronary intervention. <i>Current Opinion in Cardiology</i> , 2013, 28, 671-675.	0.8	7
100	Intraaortic Balloon Support for Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2013, 368, 80-81.	13.9	20
101	Cardiogenic Shock and the ICU Patient. <i>Journal of the Intensive Care Society</i> , 2013, 14, 235-243.	1.1	1
102	Mechanical Support for Heart Failure. <i>Journal of the Intensive Care Society</i> , 2013, 14, 220-225.	1.1	2
103	Effect of Percutaneous Ventricular Assist Devices on Renal Function. <i>Blood Purification</i> , 2013, 35, 119-126.	0.9	13
104	Can Myocardial Infarct Size Be Reduced by Mechanically Unloading the Left Ventricle?. <i>Circulation</i> , 2013, 128, 318-321.	1.6	3
105	Management of cardiogenic shock complicating acute coronary syndromes. <i>Heart</i> , 2013, 99, 1614-1623.	1.2	13
106	Have We Given Up on Intra-aortic Balloon Counterpulsation in Post-Myocardial Infarction Cardiogenic Shock?. <i>Clinical Cardiology</i> , 2013, 36, 704-710.	0.7	3
107	Mechanically Unloading the Left Ventricle Before Coronary Reperfusion Reduces Left Ventricular Wall Stress and Myocardial Infarct Size. <i>Circulation</i> , 2013, 128, 328-336.	1.6	148

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108	CMR imaging for the evaluation of myocardial stunning after acute myocardial infarction: a meta-analysis of prospective trials. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 1080-1091.	0.5	23
109	Letter by Maini Regarding Article, "Percutaneous Left-Ventricular Support With the Impella-2.5-Assist Device in Acute Cardiogenic Shock: Results of the Impella-EUROSHOCK-Registry" <i>Circulation: Heart Failure</i> , 2013, 6, e55.	1.6	2
110	Low Diastolic Blood Pressure as Best Predictor of Mortality in Cardiogenic Shock*. <i>Critical Care Medicine</i> , 2013, 41, 2644-2647.	0.4	10
111	Evidence-based Management of Cardiogenic Shock After Acute Myocardial Infarction. <i>Interventional Cardiology Review</i> , 2013, 8, 73.	0.7	7
112	Veno-Arterial Extracorporeal Membrane Oxygenation for Refractory Cardiogenic Shock and Cardiac Arrest. , 2013, , .		0
113	Clinical Outcomes of Patients with Acute Myocardial Infarction Complicated by Severe Refractory Cardiogenic Shock Assisted with Percutaneous Cardiopulmonary Support. <i>Yonsei Medical Journal</i> , 2014, 55, 920.	0.9	17
114	Expert review Mechanical circulatory support in cardiogenic shock " what every interventional cardiologist should know. <i>Postepy W Kardiologii Interwencyjnej</i> , 2014, 3, 195-200.	0.1	5
115	Impact of intra-aortic balloon pump on long-term mortality of unselected patients with ST-segment elevation myocardial infarction complicated by cardiogenic shock. <i>Postepy W Kardiologii Interwencyjnej</i> , 2014, 3, 175-180.	0.1	6
116	Medicina Interna e Clinical Governance: quali proposte per il prossimo futuro?. <i>Italian Journal of Medicine</i> , 2014, 2, 71.	0.2	0
117	Características clínicas, predictores de mortalidad y resultados inmediatos y a largo plazo en el tratamiento con angioplastia primaria del infarto agudo al miocardio con supradesnivel del ST complicado con shock cardiogénico. <i>Revista Chilena De Cardiología</i> , 2014, 33, 116-122.	0.0	0
118	Myocardial infarction of interior wall: a case study. <i>Studia Medyczne</i> , 2014, 4, 271-275.	0.0	0
119	Evaluation and Management of ST-elevation Myocardial Infarction and Shock. <i>European Cardiology Review</i> , 2014, 9, 88.	0.7	1
120	2.8 Mechanische myokardiale Unterstützungssysteme. , 2014, , .		0
121	Effects of Intra-aortic Balloon Pump Counterpulsation on Left Ventricular Mechanoenergetics in a Porcine Model of Acute Ischemic Heart Failure. <i>Journal of Cardiovascular Translational Research</i> , 2014, 7, 810-820.	1.1	13
122	Short-term mechanical circulatory support by veno-arterial extracorporeal membrane oxygenation in the management of cardiogenic shock and end-stage heart failure. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 145-153.	0.6	9
123	Bridge-to-Decision Therapy With a Continuous-Flow External Ventricular Assist Device in Refractory Cardiogenic Shock of Various Causes. <i>Circulation: Heart Failure</i> , 2014, 7, 799-806.	1.6	96
124	Fibroblast growth factor 23 in acute myocardial infarction complicated by cardiogenic shock: a biomarker substudy of the Intraaortic Balloon Pump in Cardiogenic Shock II (IABP-SHOCK II) trial. <i>Critical Care</i> , 2014, 18, 713.	2.5	38
126	Surgical revascularisation of the acute coronary artery syndrome. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 393-402.	0.6	5

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127	Propensity-matched analysis of the effect of preoperative intraaortic balloon pump in coronary artery bypass grafting after recent acute myocardial infarction on postoperative outcomes. <i>Critical Care</i> , 2014, 18, 531.	2.5	15
128	Does the timing of treatment with intra-aortic balloon counterpulsation in cardiogenic shock due to ST-elevation myocardial infarction affect survival?. <i>Acute Cardiac Care</i> , 2014, 16, 57-62.	0.2	11
129	Syncope as initial symptom of ostial lesion of the left main coronary artery with cardiogenic shock. <i>Vojnosanitetski Pregled</i> , 2014, 71, 1066-1071.	0.1	3
130	Duration of intra-aortic balloon pump use and related complications. <i>Acute Cardiac Care</i> , 2014, 16, 74-77.	0.2	13
131	Peripheral Venoarterial Extracorporeal Membrane Oxygenation in Combination with Intra-Aortic Balloon Counterpulsation in Patients with Cardiovascular Compromise. <i>Cardiology</i> , 2014, 129, 137-143.	0.6	64
132	Intra-aortic balloon counterpulsation in cardiogenic shock: Is it really the end of an indication?. <i>Scandinavian Cardiovascular Journal</i> , 2014, 48, 325-327.	0.4	0
133	Early extracorporeal membrane oxygenation support for 5-fluorouracil-induced acute heart failure with cardiogenic shock. <i>Heart Views</i> , 2014, 15, 26.	0.1	2
134	CardioPulse Articles. <i>European Heart Journal</i> , 2014, 35, 57-62.	1.0	6
138	Extracorporeal life support (ECLS) in acute ischaemic cardiogenic shock. <i>International Journal of Clinical Practice</i> , 2014, 68, 529-531.	0.8	20
139	Outcomes in Patients With Cardiogenic Shock Following Percutaneous Coronary Intervention in the Contemporary Era. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 1374-1385.	1.1	70
140	Trends in Incidence, Management, and Outcomes of Cardiogenic Shock Complicating ST-Elevation Myocardial Infarction in the United States. <i>Journal of the American Heart Association</i> , 2014, 3, e000590.	1.6	438
141	Aortic counterpulsation in cardiogenic shock during acute myocardial infarction. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 913-917.	0.6	5
142	Elective Use of Intra-Aortic Balloon Pump During Aortic Valve Replacement in Elderly Patients to Reduce Postoperative Cardiac Complications. <i>Artificial Organs</i> , 2014, 38, 503-507.	1.0	7
143	Use of Left Ventricular Support Devices During Acute Coronary Syndrome and Percutaneous Coronary Intervention. <i>Current Cardiology Reports</i> , 2014, 16, 544.	1.3	8
144	Heart failure highlights in 2012-2013. <i>European Journal of Heart Failure</i> , 2014, 16, 122-132.	2.9	11
145	Cost and robotic surgery in gynecology. <i>Journal of Obstetrics and Gynaecology Research</i> , 2014, 40, 12-17.	0.6	14
146	The Current Use of Impella 2.5 in Acute Myocardial Infarction Complicated by Cardiogenic Shock: Results from the USpella Registry. <i>Journal of Interventional Cardiology</i> , 2014, 27, 1-11.	0.5	316
147	2014 AHA/ACC Guideline for the Management of Patients With Non-ST-Elevation Acute Coronary Syndromes. <i>Circulation</i> , 2014, 130, e344-426.	1.6	928

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148	Percutaneous cardiac assist devices compared with surgical hemodynamic support alternatives. <i>Catheterization and Cardiovascular Interventions</i> , 2014, 83, E183-92.	0.7	31
149	Growthâ€differentiation factor 15 and osteoprotegerin in acute myocardial infarction complicated by cardiogenic shock: a biomarker substudy of the <scp>IABPâ€SHOCK II</scp>â€trial. <i>European Journal of Heart Failure</i> , 2014, 16, 880-887.	2.9	50
150	Intra-aortic balloon pump in patients with cardiogenic shock complicating myocardial infarction: a systematic review and meta-analysis of randomized trials (protocol). <i>Systematic Reviews</i> , 2014, 3, 24.	2.5	11
151	Suggestions for improving guideline utility and trustworthiness. <i>Evidence-Based Medicine</i> , 2014, 19, 41-46.	0.6	23
153	Long-term outcome in early survivors of cardiogenic shock at the acute stage of myocardial infarction: a landmark analysis from the French registry of Acute ST-elevation and non-ST-elevation Myocardial Infarction (FAST-MI) Registry. <i>Critical Care</i> , 2014, 18, 516.	2.5	34
154	Intra-aortic balloon pump (IABP) counterpulsation improves cerebral perfusion in patients with decreased left ventricular function. <i>Perfusion (United Kingdom)</i> , 2014, 29, 511-516.	0.5	29
155	Cardiac Power Index, Mean Arterial Pressure, and Simplified Acute Physiology Score II Are Strong Predictors of Survival and Response to Revascularization in Cardiogenic Shock. <i>Shock</i> , 2014, 42, 22-26.	1.0	39
156	Impact of intra-aortic balloon pumping on hypotension and outcomes in acute right ventricular infarction. <i>Coronary Artery Disease</i> , 2014, 25, 602-607.	0.3	13
157	Intra-Aortic Balloon Pump Effects on Macrocirculation and Microcirculation in Cardiogenic Shock Patients Supported by Venoarterial Extracorporeal Membrane Oxygenation*. <i>Critical Care Medicine</i> , 2014, 42, 2075-2082.	0.4	146
158	Increasing Mean Arterial Pressure in Cardiogenic Shock Secondary to Myocardial Infarction. <i>Shock</i> , 2014, 41, 269-274.	1.0	49
159	Intra-aortic balloon pump. <i>Current Opinion in Cardiology</i> , 2014, 29, 285-292.	0.8	27
160	An update on mechanical circulatory support for heart failure therapy. <i>Current Opinion in Cardiology</i> , 2014, 29, 167-173.	0.8	8
161	Clinical variability within the INTERMACS 1 profile. <i>Current Opinion in Cardiology</i> , 2014, 29, 244-249.	0.8	13
162	Short-term continuous-flow ventricular assist devices. <i>Current Opinion in Cardiology</i> , 2014, 29, 266-274.	0.8	8
163	Veno-arterial extracorporeal membrane oxygenation for adult cardiovascular failure. <i>Current Opinion in Critical Care</i> , 2014, 20, 484-492.	1.6	24
164	Management of perioperative heart failure. <i>Current Opinion in Anaesthesiology</i> , 2014, 27, 140-145.	0.9	2
165	Extracorporeal life support for cardiogenic shock: influence of concomitant intra-aortic balloon counterpulsation. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 186-192.	0.6	45
167	Temporary Mechanical Circulatory Support: A Review of the Options, Indications, and Outcomes. <i>Clinical Medicine Insights: Cardiology</i> , 2014, 8s1, CMC.S15718.	0.6	59

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168	Assessment and Management of Circulatory Failure. , 2014, , 23-38.		0
169	Transplantation in End-Stage Pulmonary Hypertension (Third International Right Heart Failure Summit.) Tj ETQq1 1.0.784314 rgBT /Dv	0.8	8
170	Five Recurrent Misconceptions Regarding Cardiogenic Shock Management. Cardiology in Review, 2014, 22, 241-245.	0.6	3
171	Current and future applications of the intra-aortic balloon pump. Current Opinion in Cardiology, 2014, 29, 258-265.	0.8	21
172	Efficacy of Prophylactic Intra-Aortic Balloon Pump Therapy in Chronic Heart Failure Patients Undergoing Cardiac Surgery. Artificial Organs, 2014, 38, 967-972.	1.0	8
173	A contemporary review of mechanical circulatory support. Journal of Heart and Lung Transplantation, 2014, 33, 667-674.	0.3	73
174	Arterial access site utilization in cardiogenic shock in the United Kingdom: Is radial access feasible?. American Heart Journal, 2014, 167, 900-908.e1.	1.2	54
175	One-year clinical impact of cardiac arrest in patients with first onset acute ST-segment elevation myocardial infarction. International Journal of Cardiology, 2014, 175, 147-153.	0.8	7
177	Ischaemic cardiogenic shock. Anaesthesia and Intensive Care Medicine, 2014, 15, 68-71.	0.1	1
178	Rescue venoarterial ECMO in cardiogenic shock complicated by refractory cardiac arrest during percutaneous coronary intervention. Cor Et Vasa, 2014, 56, e348-e353.	0.1	6
179	Outcomes among patients requiring unplanned intra-aortic balloon pump reinsertion in cardiogenic shock. Cardiovascular Revascularization Medicine, 2014, 15, 137-140.	0.3	0
180	Correlates for mortality in patients presented with acute myocardial infarct complicated by cardiogenic shock. Cardiovascular Revascularization Medicine, 2014, 15, 13-17.	0.3	3
181	Percutaneous Hemodynamic Support in PCI. Current Treatment Options in Cardiovascular Medicine, 2014, 16, 293.	0.4	6
184	Highlights From the 2013 <scp>ACCF</scp>/<scp>AHA</scp> Guidelines for the Management of <scp>ST</scp>-Elevation Myocardial Infarction and Beyond. Clinical Cardiology, 2014, 37, 252-259.	0.7	16
185	Intra-aortic balloon counterpulsation â€” Basic principles and clinical evidence. Vascular Pharmacology, 2014, 60, 52-56.	1.0	30
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191	Short and long term effect of adjunctive intra-aortic balloon pump use for patients undergoing high risk reperfusion therapy: a meta-analysis of 10 international randomised trials. <i>Heart</i> , 2014, 100, 303-310.	1.2	19
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209	Improvement in the identification and management of inadvertent hypothermia in the critically ill: an audit cycle. <i>Critical Care</i> , 2014, 18, .	2.5	0
210	Compliance of a ventilator-associated pneumonia care bundle in an adult intensive care setting. <i>Critical Care</i> , 2014, 18, .	2.5	3

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214	Do generic measures fully capture health-related quality of life in adult, general critical care survivors?. Critical Care, 2014, 18, .	2.5	0
215	Surgical HDU admissions: utilisation, organ support and finance. Critical Care, 2014, 18, .	2.5	0
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219	Results of the Telemedicine Program for implementation of the Surviving Sepsis Campaign Protocol in a community Brazilian hospital. Critical Care, 2014, 18, .	2.5	0
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222	Effect of divergences about patient's care plan on the outcome of critically ill patients. Critical Care, 2014, 18, .	2.5	0
223	Prevalence, risk factors and consequences of intra-team conflicts in the ICU. Critical Care, 2014, 18, .	2.5	0
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228	Heart-focused anxiety in critically ill patients' relatives. Critical Care, 2014, 18, .	2.5	0

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233	A new questionnaire to determine the effect of team interaction in the ICU on perceived futility and intention to quit: results of a pilot study in two German hospitals. Critical Care, 2014, 18, .	2.5	0
234	ASA helps prediction of the death rate in surgical ICU patients. Critical Care, 2014, 18, .	2.5	0
235	Till death do us part: amyotrophic lateral sclerosis in the ICU. Critical Care, 2014, 18, .	2.5	1
236	Death rate of patients admitted to a Brazilian ICU on weekends and holidays. Critical Care, 2014, 18, .	2.5	2
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238	Independent risk factors associated with the decision to withhold therapeutic intervention in patients admitted to the emergency room. Critical Care, 2014, 18, .	2.5	0
239	Autopsy-detected diagnostic errors in critically ill patients with cirrhosis. Critical Care, 2014, 18, .	2.5	0
240	Profile, outcomes, and predictors of mortality of abdomino-pelvic trauma patients in a tertiary ICU in Saudi Arabia. Critical Care, 2014, 18, .	2.5	0
241	Radiation exposure in trauma patients is affected by age. Critical Care, 2014, 18, .	2.5	0
242	Survival rate and predictors of outcome in intubated patients with haematological malignancies in a Greek ICU. Critical Care, 2014, 18, .	2.5	0
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244	Early risk stratification in patients with oncological and hematological malignancies in the emergency department. Critical Care, 2014, 18, .	2.5	0
245	Calculated radiation exposure for trauma patients is lower when using the New Injury Severity Score versus the Injury Severity Score to calculate injury severity. Critical Care, 2014, 18, .	2.5	0
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250	Frailty predicts need for medical review but not degree of organ support after complex orthopaedic surgery. Critical Care, 2014, 18, .	2.5	1
251	Frailty measures in the critically ill: are we approaching a critical age? A systematic review. Critical Care, 2014, 18, .	2.5	1
252	Prediction of 1-year mortality of patients treated for more than 72 hours in an ICU. Critical Care, 2014, 18, .	2.5	1
253	Long-term physical functioning and health-related outcomes in survivors of intensive care. Critical Care, 2014, 18, .	2.5	0
254	Patients with prolonged stay on ICUs and the risk of mortality within 1-year of cardiac surgery. Critical Care, 2014, 18, .	2.5	0
255	Six-month outcomes in lung cancer patients surviving ICU admission: results from a multinational multicenter study. Critical Care, 2014, 18, .	2.5	0
256	Survival and quality of life in patients acquiring acute kidney injury in the first 24 hours of ICU admission. Critical Care, 2014, 18, .	2.5	0
257	Increasing age of patients admitted to intensive care, and association between increased age and greater risk of post-ICU death. Critical Care, 2014, 18, .	2.5	3
258	Outcomes of military patients treated at the UK Royal Centre for Defence Medicine 2007 to 2013. Critical Care, 2014, 18, .	2.5	0
259	Very old patients with cancer admitted to the ICU: outcome and predictive factors of mortality. Critical Care, 2014, 18, .	2.5	0
260	A retrospective review of mortality and complications following oesophagectomy in a large UK teaching hospital. Critical Care, 2014, 18, .	2.5	1
261	SwissScoring: a nationwide survey about SAPS II assessing accuracy. Critical Care, 2014, 18, .	2.5	0
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264	Is the Golden hour important? Looking at disability and health-related quality of life in a Portuguese trauma registry. Critical Care, 2014, 18, .	2.5	0

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266	Transplantation of bone marrow-derived mononuclear cells can improve the survival rate and suppress the inflammatory response in a rat crush injury model. <i>Critical Care</i> , 2014, 18, .	2.5	0
267	Impact of a dedicated trauma desk in ambulance control on the identification of major trauma in Scotland. <i>Critical Care</i> , 2014, 18, .	2.5	0
268	The Manchester Triage System in optimizing triage in adult general medical emergency patients: the Triage Project. <i>Critical Care</i> , 2014, 18, .	2.5	1
269	Introduction of the Kaifu telemedicine system for emergency medicine to ambulance services with improvement of the survival rates. <i>Critical Care</i> , 2014, 18, .	2.5	0
270	Training to achieve coordination of rescue and ambulance and medical teams. <i>Critical Care</i> , 2014, 18, .	2.5	0
271	Complementary cooperation of an ambulance helicopter and car with medical doctors: meaning of simultaneous dispatch. <i>Critical Care</i> , 2014, 18, .	2.5	0
272	Evaluation and prevention of violence in the emergency department in Lebanon. <i>Critical Care</i> , 2014, 18, .	2.5	0
273	Epidemiology and critical care management of patients admitted after intentional self-poisoning. <i>Critical Care</i> , 2014, 18, .	2.5	0
274	Price per unit: the cost of alcohol-related admissions to a regional ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
275	Clinical research of patients with multiple organ dysfunction syndrome induced by severe heat stroke: nine case reports and literature review. <i>Critical Care</i> , 2014, 18, .	2.5	0
276	Effect of low-dose hydrocortisone on gene expression profiles after severe burn injury. <i>Critical Care</i> , 2014, 18, .	2.5	0
277	Low socioeconomic status, ethnicity and geographical location confers high risk of significant accidental burns injuries in London. <i>Critical Care</i> , 2014, 18, .	2.5	3
278	Effectiveness of noncontrast abdominal multidetector CT for evaluating the patient with renal insufficiency in the emergency department. <i>Critical Care</i> , 2014, 18, .	2.5	0
279	Antipyretics in the emergency department - intravenous paracetamol versus intramuscular diclofenac: a comparative study. <i>Critical Care</i> , 2014, 18, .	2.5	0
280	Survey of severe sepsis and septic shock management in Thailand: THAI-SHOCK SURVEY 2013. <i>Critical Care</i> , 2014, 18, .	2.5	1
281	Laboratory early warning score versus clinical early warning score as a predictor of imminent cardiac arrest. <i>Critical Care</i> , 2014, 18, .	2.5	4
282	Hospital mortality predictive factors following Rapid Response Team activation. <i>Critical Care</i> , 2014, 18, .	2.5	1

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284	Epidemiology of unplanned intensive care admissions through in-hospital referrals at a tertiary referral centre university hospital. <i>Critical Care</i> , 2014, 18, .	2.5	0
285	Use of low-dose CT KUB: is it becoming the easy way out?. <i>Critical Care</i> , 2014, 18, .	2.5	0
286	Bled dry? An audit of blood sampling practices on an adult intensive therapy unit. <i>Critical Care</i> , 2014, 18, .	2.5	0
287	Decreasing central-line blood draws by consolidation of phlebotomy timing: results of a quality improvement project. <i>Critical Care</i> , 2014, 18, .	2.5	0
288	Introducing an arterial non-injectable connector into clinical practice. <i>Critical Care</i> , 2014, 18, .	2.5	0
289	Novel hemostatic technique using a silicone gel dressing for tangential excision in burn surgery. <i>Critical Care</i> , 2014, 18, .	2.5	0
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291	Goal-directed hemostatic therapy using rotational thromboelastometry in patients requiring emergent cardiovascular surgery. <i>Critical Care</i> , 2014, 18, .	2.5	0
292	Thromboelastometric examination on the ICU before elective procedures. <i>Critical Care</i> , 2014, 18, .	2.5	0
293	ROTEM: Multiplate monitoring in the ICU and outcome scores. <i>Critical Care</i> , 2014, 18, .	2.5	1
294	Retrospective observational study of interventional radiology and critical care coagulopathy. <i>Critical Care</i> , 2014, 18, .	2.5	0
295	Monitoring of treatment with low molecular weight heparins using viscoelastic devices. <i>Critical Care</i> , 2014, 18, .	2.5	2
296	Heparin stability in parenteral nutrition bags prepared in a neonatal ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
297	Bivalirudin or heparin: which anticoagulation strategy for critically ill cardiac surgery patients?. <i>Critical Care</i> , 2014, 18, .	2.5	0
298	Reversal of edoxaban-induced anticoagulation by the four-factor prothrombin complex concentrate Beriplex [®] in a rabbit model. <i>Critical Care</i> , 2014, 18, .	2.5	0
299	Use of a specific antidote to dabigatran (idarucizumab) reduces blood loss and mortality in dabigatran-induced and trauma-induced bleeding in pigs. <i>Critical Care</i> , 2014, 18, .	2.5	6
300	Primary bivalirudin anticoagulation for patients with an implantable ventricular assist device. <i>Critical Care</i> , 2014, 18, .	2.5	0

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302	Fatty acid composition of blood plasma in multiple organ dysfunction syndrome. <i>Critical Care</i> , 2014, 18, .	2.5	1
303	Response of coagulation and fibrinolysis system was different between older and nonolder patients with severe sepsis. <i>Critical Care</i> , 2014, 18, .	2.5	0
304	Îµ-Aminocaproic acid does not increase adverse effects in cardiac surgery: an analysis of 2,852 cases. <i>Critical Care</i> , 2014, 18, .	2.5	0
305	Eculizumab treatment of atypical haemolytic uraemic syndrome: results from the largest prospective clinical trial to date. <i>Critical Care</i> , 2014, 18, .	2.5	1
306	Variation in red blood cell transfusion thresholds in critically ill patients. <i>Critical Care</i> , 2014, 18, .	2.5	5
307	A liberal strategy of red blood cell transfusion reduces cardiovascular complications in older patients undergoing cardiac surgery. <i>Critical Care</i> , 2014, 18, .	2.5	1
308	Anemia and high hematocrit are associated with in-hospital mortality in emergency department patients with suspected infection. <i>Critical Care</i> , 2014, 18, .	2.5	0
309	New simplified criteria for predicting massive transfusion in trauma. <i>Critical Care</i> , 2014, 18, .	2.5	0
310	Blood product transfusions in septic patients are associated with mortality, ARDS, and more days on mechanical ventilation. <i>Critical Care</i> , 2014, 18, .	2.5	0
311	Inflammatory properties of microparticles in stored red blood cell transfusion products. <i>Critical Care</i> , 2014, 18, .	2.5	2
312	Influenza A (H1N1): the first hit for transfusion-related acute lung injury?. <i>Critical Care</i> , 2014, 18, .	2.5	0
313	Prothrombin complex concentrate restores haemostasis in a dabigatran anticoagulated polytrauma pig model. <i>Critical Care</i> , 2014, 18, .	2.5	2
314	Effect of a fixed dose of fresh frozen plasma on systemic inflammation and endothelial damage in nonbleeding critically ill patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
315	Application of damage control resuscitation strategies to patients with severe traumatic hemorrhage: review of plasma to packed red blood cell ratios at a single institution. <i>Critical Care</i> , 2014, 18, .	2.5	0
316	In a trauma experimental pig model prothrombin complex concentrates and a specific antidote (idarucizumab) are effective to reverse the anticoagulant effects of dabigatran. <i>Critical Care</i> , 2014, 18, .	2.5	4
317	Attenuation of ischemia-reperfusion injury in swine resuscitated for hemorrhagic shock by low-dose inhaled nitrite or carbon monoxide. <i>Critical Care</i> , 2014, 18, .	2.5	0
318	Validation of inflationary non-invasive blood pressure monitoring in emergency room patients. <i>Critical Care</i> , 2014, 18, .	2.5	0

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320	Arterial pulse waveform as an n-soliton evolution of the left ventricular pressure pulse. Critical Care, 2014, 18, .	2.5	0
321	Tackling the burden of postsurgical complications in the USA: would perioperative goal-directed therapy help?. Critical Care, 2014, 18, .	2.5	1
322	Radiological control of central venous catheter (CVC) versus electrocardiogram-guided control inserted CVC: confirm with transesophageal echocardiography. Critical Care, 2014, 18, .	2.5	1
323	Impact of the neutral position and rotation of the head in ultrasound-guided internal jugular vein catheterization on duration of procedure and complications. Critical Care, 2014, 18, .	2.5	0
324	Anthropometric formulas versus intracavitary ECG for optimal tip position of central venous catheters. Critical Care, 2014, 18, .	2.5	0
325	Residents learning ultrasound-guided catheterization are not sufficiently skilled to use landmarks. Critical Care, 2014, 18, .	2.5	1
326	Development of a standardized method of peripherally inserted central catheter (PICC-line) bedside installation. Critical Care, 2014, 18, .	2.5	1
327	Is chest X-ray necessary after central venous catheter insertion?. Critical Care, 2014, 18, .	2.5	2
328	Diagnostic value of chest ultrasound after cardiac surgery: a comparison with chest X-ray and auscultation. Critical Care, 2014, 18, .	2.5	3
329	Ultrasound measurement of carotid flow time changes with volume status. Critical Care, 2014, 18, .	2.5	7
330	Real-time ultrasound-guided subclavian vein cannulation in cardiac surgery: comparison between short-axis and long-axis techniques. Critical Care, 2014, 18, .	2.5	0
331	Transthoracic echocardiography used in conjunction with passive leg raising for assessment of fluid responsiveness in severe sepsis or septic shock patients. Critical Care, 2014, 18, .	2.5	0
332	Transoesophageal echocardiography and extracorporeal membrane oxygenation: fancy for enthusiasts or indispensable tool?. Critical Care, 2014, 18, .	2.5	5
333	Accuracy of synthesized right-sided/posterior chest lead electrocardiograms. Critical Care, 2014, 18, .	2.5	0
334	Aortic stiffness in patients with early sepsis. Critical Care, 2014, 18, .	2.5	0
335	Novel technology for non-invasive thoracic fluid measurement: an animal model comparative study. Critical Care, 2014, 18, .	2.5	0
336	Adherence to the nurse-driven hemodynamic protocol during postoperative care. Critical Care, 2014, 18, .	2.5	0

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338	Validation of cardiac output from Mostcare compared with a pulmonary artery catheter in septic patients. Critical Care, 2014, 18, .	2.5	1
339	Novel non-invasive technology for cardiac output determination. Critical Care, 2014, 18, .	2.5	0
340	Performance of pulse contour and pulse wave transit time-based continuous cardiac output analyses: clinical validation of two methods in Thai patients undergoing cardiac surgery. Critical Care, 2014, 18, .	2.5	2
341	Comparison of PiCCO and VolumeView: simultaneous measurement in sepsis pig models. Critical Care, 2014, 18, .	2.5	1
342	Effects of the restrictive fluid strategy on postoperative pulmonary and renal function following pulmonary resection surgery. Critical Care, 2014, 18, .	2.5	0
343	Perioperative fluid balance and postoperative changes in serum creatinine in patients admitted to critical care after elective major surgery. Critical Care, 2014, 18, .	2.5	0
344	Very limited usefulness of pulse pressure variation as a predictor of volume responsiveness in critically ill septic patients. Critical Care, 2014, 18, .	2.5	0
345	Effects of central hypovolemia induced by tilt table on the Doppler-based renal resistive index in healthy volunteers. Critical Care, 2014, 18, .	2.5	0
346	Tissue oxygenation as a target for goal-directed therapy in high-risk surgery. Critical Care, 2014, 18, .	2.5	0
347	Why measurements do (not) work: the human factor. Critical Care, 2014, 18, .	2.5	0
348	Fluid responsiveness in septic shock. Critical Care, 2014, 18, .	2.5	1
349	Use of pulse pressure variation and stroke volume variation in spontaneously breathing patients to assess dynamic arterial elastance and to predict arterial pressure response to fluid administration. Critical Care, 2014, 18, .	2.5	5
350	Accuracy of the plethysmographic variation index as a predictor of fluid responsiveness after cardiac surgery. Critical Care, 2014, 18, .	2.5	0
351	Kinetics of volume expansion during a fluid challenge. Critical Care, 2014, 18, .	2.5	0
352	Fluid challenge with shock. Critical Care, 2014, 18, .	2.5	0
353	In vivo effect of hydroxyethyl starch solution (HES 130/0.4) on different fibrinogen assays. Critical Care, 2014, 18, .	2.5	0
354	BXL 628 ameliorates toxicity of lactated Ringer in HK-2 human renal proximal tubule cells in a hypovolemia mimicking model. Critical Care, 2014, 18, .	2.5	0

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356	Early Vasopressin Application in Shock study. <i>Critical Care</i> , 2014, 18, .	2.5	19
357	Terlipressin-induced hyponatraemia. <i>Critical Care</i> , 2014, 18, .	2.5	1
358	The role of surgery in acute heart failure. <i>Medicine</i> , 2014, 42, 579-583.	0.2	0
359	Inotropic agents and vasodilator strategies for acute myocardial infarction complicated by cardiogenic shock or low cardiac output syndrome. <i>The Cochrane Library</i> , 2014, , CD009669.	1.5	40
360	Assisted Beating of the Ischemic Heart. <i>Circulation</i> , 2014, 130, 1095-1104.	1.6	12
361	Mechanical Circulatory Support. <i>Emergency Medicine Clinics of North America</i> , 2014, 32, 851-869.	0.5	8
362	Shock. <i>Emergency Medicine Clinics of North America</i> , 2014, 32, 747-758.	0.5	18
363	2014 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , 2014, 35, 2541-2619.	1.0	4,141
364	Arterial stiffness in obese populations: Is it reduced by aerobic training?. <i>International Journal of Cardiology</i> , 2014, 176, 280-281.	0.8	5
365	Awake Extracorporeal Membrane Oxygenation (ECMO) as Bridge to Recovery After Left Main Coronary Artery Occlusion: A Promising Concept of Haemodynamic Support in Cardiogenic Shock. <i>Heart Lung and Circulation</i> , 2014, 23, e217-e221.	0.2	10
367	Incidence of adverse events in a Brazilian coronary ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
368	Care of Burns in Scotland: 3-year data from the Managed Clinical Network National Registry. <i>Critical Care</i> , 2014, 18, .	2.5	4
369	Transfusion requirements in septic shock patients: a randomized controlled trial. <i>Critical Care</i> , 2014, 18, .	2.5	1
370	National Trends in the Utilization of Short-Term Mechanical Circulatory Support. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1407-1415.	1.2	405
371	Acute myocardial infarction due to the unprotected left main coronary artery disease: The power of TIMI 3 flow. <i>Polish Annals of Medicine</i> , 2014, 21, 86-89.	0.3	0
372	2014 AHA/ACC Guideline for the Management of Patients With "ST-Elevation Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2014, 64, e139-e228.	1.2	2,746
376	Update on Ischemic Heart Disease and Critical Care Cardiology. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2014, 67, 120-126.	0.4	3

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377	Reperfusion Strategies in Acute Coronary Syndromes. <i>Circulation Research</i> , 2014, 114, 1918-1928.	2.0	82
378	Complications in the clinical course of tako-tsubo cardiomyopathy. <i>International Journal of Cardiology</i> , 2014, 176, 199-205.	0.8	137
379	Short-Term Ventricular Assist Devices (Implantable and Percutaneous). <i>Current Surgery Reports</i> , 2014, 2, 1.	0.4	2
380	Clinical impact of intra-aortic balloon pump during extracorporeal life support in patients with acute myocardial infarction complicated by cardiogenic shock. <i>BMC Anesthesiology</i> , 2014, 14, 27.	0.7	62
381	Hypoxia, haemorrhage and hypotension: the interface between emergency medicine and intensive care medicine. <i>Emergency Medicine Journal</i> , 2014, 31, 513-517.	0.4	0
382	Cardiogenic Shock. <i>Critical Care Clinics</i> , 2014, 30, 391-412.	1.0	22
383	Mechanical Circulatory Devices in Acute Heart Failure. <i>Critical Care Clinics</i> , 2014, 30, 585-606.	1.0	18
385	INTRA-AORTIC BALLOON PUMP IN PATIENTS WITH CARDIOGENIC SHOCK COMPLICATING MYOCARDIAL INFARCTION: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED TRIALS. <i>Canadian Journal of Cardiology</i> , 2014, 30, S94-S95.	0.8	0
386	Cardiac arrhythmias in acute coronary syndromes: position paper from the joint EHRA, ACCA, and EAPCI task force. <i>Europace</i> , 2014, 16, 1655-1673.	0.7	105
387	Mortality in intra-aortic balloon pump therapy in patients with ST elevation myocardial infarction and cardiogenic shock: Data from nationwide inpatient sample. <i>International Journal of Cardiology</i> , 2014, 176, 279-280.	0.8	4
388	The Changing Landscape of Advanced Heart Failure Therapeutics— <i>Journal of the American College of Cardiology</i> , 2014, 64, 1416-1417.	1.2	7
389	Outcomes of extracorporeal life support for low cardiac output syndrome after major cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 283-289.	0.4	21
390	Predictors of in-hospital mortality in patients with acute myocardial infarction complicated by cardiogenic shock in the contemporary era of primary percutaneous coronary intervention. <i>International Journal of Cardiology Heart & Vessels</i> , 2014, 3, 88-89.	0.5	3
391	Gestione delle sindromi coronariche acute nelle prime 48 Ore. <i>EMC - Anestesia-Rianimazione</i> , 2014, 19, 1-13.	0.1	0
394	Reprint of “Intra-aortic balloon counterpulsation” Basic principles and clinical evidence. <i>Vascular Pharmacology</i> , 2014, 61, 30-34.	1.0	3
395	Temporal trends in the use of intraaortic balloon pump associated with percutaneous coronary intervention in the United States, 1998-2008. <i>American Heart Journal</i> , 2014, 168, 363-373.e12.	1.2	17
396	Efficacy of cardiac resynchronization in acutely infarcted canine hearts with electromechanical dyssynchrony. <i>Heart Rhythm</i> , 2014, 11, 1819-1826.	0.3	3
398	Natural history and risk factors of long-term mortality in acute coronary syndrome patients with cardiogenic shock. <i>Advances in Medical Sciences</i> , 2014, 59, 156-160.	0.9	6

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400	The use of aortic counterpulsation in United States: What can we learn from administrative databases?. <i>American Heart Journal</i> , 2014, 168, 237-238.	1.2	1
401	Fibrinogen at admission is an independent predictor of mortality in severe sepsis and septic shock. <i>Critical Care</i> , 2014, 18, .	2.5	2
402	Urinary tissue inhibitor of metalloproteinases-2 and insulin-like growth factor-binding protein 7 as early biomarkers of acute kidney injury and renal recovery following cardiac surgery. <i>Critical Care</i> , 2014, 18, .	2.5	0
403	Plasma platelet-derived microparticles to platelet count ratio as a marker of mortality in critically ill patients. <i>Critical Care</i> , 2014, 18, .	2.5	1
405	The shocked patient. , 0, , 388-399.		0
406	Prasugrel vs clopidogrel in cardiogenic shock patients undergoing primary PCI for acute myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2014, 112, 1190-1197.	1.8	27
407	Efficacy of terutroban in preventing delayed cerebral ischemia after subarachnoid hemorrhage: a functional isotope imaging study on a rat model. <i>Critical Care</i> , 2014, 18, .	2.5	0
408	Clinical pulmonary infection score calculator in the early diagnosis and treatment of ventilator-associated pneumonia in the ICU. <i>Critical Care</i> , 2014, 18, .	2.5	6
409	Ability to speak in ventilator-dependent tracheostomized ICU patients. <i>Critical Care</i> , 2014, 18, .	2.5	3
410	Vasopressin versus norepinephrine for the management of septic shock in cancer patients. <i>Critical Care</i> , 2014, 18, .	2.5	13
411	Effect of nasal high flow for postoperative respiratory failure: a prospective observational study. <i>Critical Care</i> , 2014, 18, .	2.5	0
412	Effect of subglottic secretion drainage for preventing ventilator-associated pneumonia. <i>Critical Care</i> , 2014, 18, .	2.5	2
413	Enteral administration of antiepileptic agents could have efficacy for prevention of post-traumatic seizures in severe traumatic brain injury. <i>Critical Care</i> , 2014, 18, .	2.5	0
414	Demand versus supply in intensive care: an ever-growing problem. <i>Critical Care</i> , 2014, 18, .	2.5	8
415	Analysis of the acoustic environment in an ICU using patient information as a covariate. <i>Critical Care</i> , 2014, 18, .	2.5	0
416	Factors affecting the clinical response to National Early Warning score triggers. <i>Critical Care</i> , 2014, 18, .	2.5	1
417	Haemodynamic effects of phenylephrine commenced prior to induction of anaesthesia in older patients undergoing high-risk vascular surgery. <i>Critical Care</i> , 2014, 18, .	2.5	0

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419	Experiences of a tertiary center with use of extracorporeal membrane oxygenation support in patients with cardiogenic shock after cardiac surgery. Critical Care, 2014, 18, .	2.5	0
420	Potential use of veno-arterial extracorporeal membrane oxygenation for cardiogenic shock refractory to mechanical assist devices: baseline physiology and mortality data. Critical Care, 2014, 18, .	2.5	0
421	Normobaric oxygen paradox and the microcirculation in the critically ill patient: a prospective observational study. Critical Care, 2014, 18, .	2.5	0
422	Predictive criteria for the development of intra-abdominal hypertension and abdominal compartment syndrome. Critical Care, 2014, 18, .	2.5	0
423	Early lactate-guided therapy in cardiac surgery patients: a randomized controlled trial. Critical Care, 2014, 18, .	2.5	1
424	Lactate as a predictor of deterioration in emergency department patients with and without infection. Critical Care, 2014, 18, .	2.5	0
425	Correlation between conventional and advanced hemodynamic parameters versus serum lactate in patients with severe sepsis. Critical Care, 2014, 18, .	2.5	0
426	Delayed assessment of serum lactate in sepsis is associated with an increased mortality rate. Critical Care, 2014, 18, .	2.5	0
427	Lactate quartile concentration and prognosis in severe sepsis and septic shock. Critical Care, 2014, 18, .	2.5	0
428	Comparison of the effects of histidine-triptophan-ketoglutarate solution and crystalloid cardioplegia on myocardial protection during pediatric cardiac surgery. Critical Care, 2014, 18, .	2.5	2
429	Hyperdynamic ejection fraction in the critically ill patient. Critical Care, 2014, 18, .	2.5	0
430	Impact of nitric oxide on pulmonary regurgitation and cardiac function in the acute stage after right ventricular outflow surgery. Critical Care, 2014, 18, .	2.5	0
431	Cardiogenic oscillation in pediatric patients after cardiac surgery. Critical Care, 2014, 18, .	2.5	1
432	Intraoperative dexamethasone on left atrial function and postoperative atrial fibrillation in cardiac surgical patients. Critical Care, 2014, 18, .	2.5	0
433	White blood cell count and new-onset atrial fibrillation after cardiac surgery. Critical Care, 2014, 18, .	2.5	1
434	Anti-adrenergic effects of ranolazine in isolated rat aorta. Critical Care, 2014, 18, .	2.5	0
435	Delays in extubation following elective adult cardiac surgery. Critical Care, 2014, 18, .	2.5	0

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436	Effects of perfusion pressure on the splanchnic circulation after cardiopulmonary bypass: a randomized double cross-over study. <i>Critical Care</i> , 2014, 18, .	2.5	1
437	Isoflurane attenuates left ventricular akinesia and preserves cardiac output in the Tako-tsubo rat model. <i>Critical Care</i> , 2014, 18, .	2.5	0
438	Preoperative therapy with angiotensin-converting enzyme inhibitors in cardiac surgery patients: is there any impact on postoperative renal function?. <i>Critical Care</i> , 2014, 18, .	2.5	0
439	Characterization of the profile and clinical variables associated with mortality in a Brazilian coronary ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
440	Hospital visit pattern and its effect on reperfusion time and clinical outcomes in ST-segment elevation acute myocardial infarction. <i>Critical Care</i> , 2014, 18, .	2.5	0
441	Tissue-aggressive inflammatory response defines the tissue aggressiveness of the post-infarction milieu. <i>Critical Care</i> , 2014, 18, .	2.5	0
442	Impact of positive end-expiratory pressure application on ventriculo-arterial coupling in decompensated left ventricles after cardiac surgery: a non-invasive echocardiographic study. <i>Critical Care</i> , 2014, 18, .	2.5	0
443	Prevalence of elevated cardiac troponin T in ICU patients using the high-sensitivity assay and the relationship with mortality. <i>Critical Care</i> , 2014, 18, .	2.5	0
444	Rhabdomyolysis following cardiac surgery: from prevalence to prevention. <i>Critical Care</i> , 2014, 18, .	2.5	0
445	Open cavity abdominal surgery in octogenarians and nonagenarians admitted to a university teaching hospital ICU: a retrospective review. <i>Critical Care</i> , 2014, 18, .	2.5	0
446	Postoperative resource utilization and survival among liver transplant recipients with Model for End-stage Liver Disease score ≥ 40 : a retrospective cohort study. <i>Critical Care</i> , 2014, 18, .	2.5	1
447	Causes and consequences of infections in patients after liver transplantation: 2-year study in the only ICU that hospitalizes these cases in Greece. <i>Critical Care</i> , 2014, 18, .	2.5	0
448	Extracorporeal membrane oxygenation before and after adult liver transplantation: worth the effort?. <i>Critical Care</i> , 2014, 18, .	2.5	12
449	Is cirrhotic cardiomyopathy a risk factor for post-reperfusion syndrome during liver transplantation?. <i>Critical Care</i> , 2014, 18, .	2.5	0
450	Perioperative management of patients undergoing combined heart-liver transplantation. <i>Critical Care</i> , 2014, 18, .	2.5	2
451	Impaired balance between coagulation and fibrinolysis plays a prominent role in patients with sepsis. <i>Critical Care</i> , 2014, 18, .	2.5	0
452	Clinical usefulness of measurement of plasma soluble fibrin levels in critically ill patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
453	Value of microbial metabolites in blood serum as criteria for bacterial load in the pathogenesis of hemodynamic disorders in critically ill patients. <i>Critical Care</i> , 2014, 18, .	2.5	3

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454	Receptor for advanced glycation end products axis in critically ill patients. Critical Care, 2014, 18, .	2.5	0
455	Usefulness of the endotoxin activity assay as a biomarker to assess severity in ICU patients. Critical Care, 2014, 18, .	2.5	0
456	Usefulness of presepsin and procalcitonin levels in the diagnosis of sepsis in patients with acute kidney injury. Critical Care, 2014, 18, .	2.5	0
457	Differentiating sepsis from non-infective systemic inflammatory response syndrome: comparison between C-reactive protein and leptin. Critical Care, 2014, 18, .	2.5	0
458	Use of procalcitonin and white blood cells as combined predictors of infection in cardiac surgery patients. Critical Care, 2014, 18, .	2.5	1
459	Single pro-adrenomedullin determination in septic shock and 28-day mortality. Critical Care, 2014, 18, .	2.5	0
460	Club Cell protein: a candidate diagnostic biomarker of Pseudomonas aeruginosa nosocomial pneumonia. Critical Care, 2014, 18, .	2.5	0
461	Plasma cholinesterase activity as diagnostic marker for systemic inflammation. Critical Care, 2014, 18, .	2.5	1
462	Pre-analytic factors and initial biomarker levels in community- acquired pneumonia patients. Critical Care, 2014, 18, .	2.5	0
463	Altered T-cell repertoire diversity in septic shock patients. Critical Care, 2014, 18, .	2.5	0
464	Association between DNA haplogroups and severe sepsis in patients who underwent major surgery. Critical Care, 2014, 18, .	2.5	0
465	Activated protein C consumption and coagulation parameters in severe sepsis and septic shock. Critical Care, 2014, 18, .	2.5	0
466	Flow-cytometric analysis in traumatic brain injury to evaluate immunosuppression. Critical Care, 2014, 18, .	2.5	1
467	Polymorphonuclear cell surface expression patterns differ in inflammatory and infectious stages in polytraumatized and septic shock patients. Critical Care, 2014, 18, .	2.5	0
468	Lymphocyte surface expression patterns differ in inflammatory and infectious stages in polytraumatized and septic shock patients. Critical Care, 2014, 18, .	2.5	0
469	Cl:Na ratio on ICU admission as a prognostic indicator of mortality in sepsis patients. Critical Care, 2014, 18, .	2.5	0
470	Dysfunction of peroxisomes as one of the possible causes of multiple organ dysfunction syndrome development. Critical Care, 2014, 18, .	2.5	0
471	Differential effect of alcohol on TNF α receptor II production in the presence of LPS challenge ex vivo. Critical Care, 2014, 18, .	2.5	0

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472	Neutrophil phenotype model for extracorporeal treatment of sepsis. <i>Critical Care</i> , 2014, 18, .	2.5	0
473	Prolactin, cortisol and heat shock proteins in early sepsis: preliminary data. <i>Critical Care</i> , 2014, 18, .	2.5	0
474	AMP-protein kinase may protect against sepsis-induced acute kidney injury through modulation of immune response and endothelial activation. <i>Critical Care</i> , 2014, 18, .	2.5	0
475	Study of the ex vivo immune response of polytrauma older patients in the ICU on admission: preliminary results. <i>Critical Care</i> , 2014, 18, .	2.5	1
476	Multiple trauma is linked with reversal of immunoparalysis and provides survival benefit from <i>Pseudomonas aeruginosa</i> . <i>Critical Care</i> , 2014, 18, .	2.5	0
477	Delayed admission to the ICU is associated with increased in-hospital mortality in patients with community-acquired severe sepsis or shock. <i>Critical Care</i> , 2014, 18, .	2.5	1
478	Effect of clarithromycin in patients with Gram-negative sepsis: subgroup analysis of a randomized trial. <i>Critical Care</i> , 2014, 18, .	2.5	1
479	Benefit profile of recombinant human soluble thrombomodulin in sepsis-induced DIC. <i>Critical Care</i> , 2014, 18, .	2.5	0
480	Comprehensive assessment of the true sepsis burden using electronic health record screening augmented by natural language processing. <i>Critical Care</i> , 2014, 18, .	2.5	3
481	Outcomes of neutropenic patients with severe sepsis on a specialist cancer ICU. <i>Critical Care</i> , 2014, 18, .	2.5	2
482	Vitamin D and ICU outcome in septic patients: a difficult connection?. <i>Critical Care</i> , 2014, 18, .	2.5	0
483	A meta-analysis of randomized controlled trials on the use of statins in septic patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
484	Efficacy of early administration of thrombomodulin alfa in patients with sepsis-induced disseminated intravascular coagulation: subanalysis from post-marketing surveillance data. <i>Critical Care</i> , 2014, 18, .	2.5	0
485	Dynamic myocardial depression in septic cardiomyopathy. <i>Critical Care</i> , 2014, 18, .	2.5	0
486	Significant change in the practice of chest radiography in Dutch ICUs. <i>Critical Care</i> , 2014, 18, .	2.5	0
487	Stating clear indications for chest radiographs after cardiac surgery increases their efficacy and safely reduces costs. <i>Critical Care</i> , 2014, 18, .	2.5	0
488	Evaluation of early graft function in a case series of lung-transplanted patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
489	Lung function in the immediate postoperative period after videoassisted thoracoscopic and thoracotomy pulmonary resection. <i>Critical Care</i> , 2014, 18, .	2.5	0

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490	Lung ultrasound reevaluation score: a useful tool to predict non-invasive ventilation effectiveness. Critical Care, 2014, 18, .	2.5	2
491	Ultrasound in the diagnosis of pneumothorax: a survey of current practice. Critical Care, 2014, 18, .	2.5	0
492	Computed tomographic assessment of airflow obstruction in smoke inhalation injury. Critical Care, 2014, 18, .	2.5	0
493	Semi-upright position improves ventilation and oxygenation in mechanically ventilated intensive care patients. Critical Care, 2014, 18, .	2.5	3
494	Effects of sitting on the respiratory pattern, mechanics and work of breathing in mechanically ventilated patients. Critical Care, 2014, 18, .	2.5	0
495	The win ratio method: a novel hierarchical endpoint for pneumonia trials in patients on mechanical ventilation. Critical Care, 2014, 18, .	2.5	6
496	Failure to obtain admission sputum culture is associated with higher mortality and fewer ventilator-free days for intubated pneumonia patients: a quality improvement project. Critical Care, 2014, 18, .	2.5	0
497	Nonventilatory factors affecting noninvasive mechanical ventilation success in hypercapnic critical care patients. Critical Care, 2014, 18, .	2.5	0
498	Physiologic comparison between NAVA, PAV+ and PSV in critically ill patients. Critical Care, 2014, 18, .	2.5	0
499	Oxygenation index outperforms the P/F ratio for mortality prediction. Critical Care, 2014, 18, .	2.5	1
500	Determining the mechanical ventilation mode and pressure support combination that is best compatible with the rapid shallow breathing index calculated in spontaneous ventilation. Critical Care, 2014, 18, .	2.5	1
501	New setting of neurally adjusted ventilatory assist during mask noninvasive ventilation. Critical Care, 2014, 18, .	2.5	0
502	A new setting to improve noninvasive neurally adjusted ventilatory assist by helmet. Critical Care, 2014, 18, .	2.5	0
503	Is neurally adjusted ventilatory assist feasible during anesthesia?. Critical Care, 2014, 18, .	2.5	0
504	PEEP titration on the basis of intratidal resistance-volume profiles. Critical Care, 2014, 18, .	2.5	0
505	US study of gliding in nondependent lung regions: the dark side of the moon. Critical Care, 2014, 18, .	2.5	0
506	Protective ventilation reduces bacterial growth and lung injury in a porcine pneumonia model. Critical Care, 2014, 18, .	2.5	0
507	Changes in computed tomography and ventilation/perfusion mismatch with positive end-expiratory pressure. Critical Care, 2014, 18, .	2.5	0

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508	Ventilator settings in ICUs: comparing a Dutch with a global cohort. Critical Care, 2014, 18, .	2.5	0
509	Graphical user interface for visualization of a decision support system for PEEP titration. Critical Care, 2014, 18, .	2.5	0
510	Time-dependent apoptosis induction after spontaneous-breathing or ventilation-analogue experimental mechanostimulation of monolayer lung cell cultures. Critical Care, 2014, 18, .	2.5	0
511	Influence of positive end-expiratory pressure on cyclic recruitment and derecruitment during one breathing cycle in porcine acute lung injury. Critical Care, 2014, 18, .	2.5	0
512	Effect of positive end-expiratory pressure on right ventricle function assessed by speckle tracking echocardiography. Critical Care, 2014, 18, .	2.5	0
513	Airway pressure release ventilation restores hemodynamic stability in patients with cardiogenic shock: initial experience in cardiac intensive care. Critical Care, 2014, 18, .	2.5	0
514	Experimental VILI begins with subpleural lung lesions. Critical Care, 2014, 18, .	2.5	0
515	CT scan and ultrasound comparative assessment of PEEP-induced lung aeration changes in ARDS. Critical Care, 2014, 18, .	2.5	9
516	Effect of tidal volume and positive end-expiratory pressure on lung hysteresis of healthy piglets. Critical Care, 2014, 18, .	2.5	0
517	Evaluation and quantification of pulmonary hyperinflation in three gravitational zones of domestic felines by computed tomography. Critical Care, 2014, 18, .	2.5	0
518	Effect of inhaled nitric oxide on apoptosis of lymphocytes in newborns in a critical state. Critical Care, 2014, 18, .	2.5	1
519	High-frequency oscillatory ventilation use in patients with H1N1: a single-centre review. Critical Care, 2014, 18, .	2.5	0
520	EIT comparison of airway pressure release ventilation and conventional ventilation. Critical Care, 2014, 18, .	2.5	0
521	Comparison of HFOV and conventional ventilation in H1N1 influenza ARDS. Critical Care, 2014, 18, .	2.5	0
522	Opening pressures and intratidal opening and closing in ARDS lung. Critical Care, 2014, 18, .	2.5	0
523	Compliance with protective lung ventilation in an Irish teaching hospital. Critical Care, 2014, 18, .	2.5	0
524	Mechanisms underlying the lung-protective effects of FFlow- controlled EXpiration. Critical Care, 2014, 18, .	2.5	2
525	Fluid balance predicts weaning failure in chronic obstructive pulmonary disease patients. Critical Care, 2014, 18, .	2.5	3

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526	Role of the rapid shallow breathing index to predict the success of mechanical ventilator liberation in acute respiratory failure. <i>Critical Care</i> , 2014, 18, .	2.5	0
527	Determinants of ventilator weaning outcome in a medical-surgical ICU. <i>Critical Care</i> , 2014, 18, .	2.5	1
528	Microbiology and outcomes of severe pneumonia in critically ill cancer patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
529	Biomarker-based exclusion of ventilator-associated pneumonia: a multicentre validation study. <i>Critical Care</i> , 2014, 18, .	2.5	1
530	Validation of the 2005 American Thoracic Society/Infectious Diseases Society of America guidelines for ventilator-associated pneumonia: a Japanese multicenter observational study. <i>Critical Care</i> , 2014, 18, .	2.5	0
531	Surveillance and evaluation of ventilator-associated events as per Centers for Disease Control and Prevention guidelines. <i>Critical Care</i> , 2014, 18, .	2.5	0
532	Extracorporeal carbon dioxide removal as a bridge to lung transplantation in life-threatening hypercapnia. <i>Critical Care</i> , 2014, 18, .	2.5	0
533	Quantifying sputum production in intensive therapy. <i>Critical Care</i> , 2014, 18, .	2.5	0
534	Outcomes of patients with acute respiratory failure of mixed aetiology treated with non-invasive ventilation in a large teaching hospital critical care unit. <i>Critical Care</i> , 2014, 18, .	2.5	0
535	Inhalation injury and clinical course in major burned patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
536	Severe respiratory failure in multiple trauma patients: extracorporeal support as a salvage therapy - a single-center experience. <i>Critical Care</i> , 2014, 18, .	2.5	0
537	Advanced respiratory care techniques in a severe adult respiratory failure unit. <i>Critical Care</i> , 2014, 18, .	2.5	0
538	Novel carbon dioxide removal device driven by a renal-replacement system without hemofilter: an experimental approach and validation. <i>Critical Care</i> , 2014, 18, .	2.5	2
539	Does geography affect referral rates for extracorporeal membrane oxygenation in England?. <i>Critical Care</i> , 2014, 18, .	2.5	0
540	Assessment of an endotracheal tube cleaning closed-suctioning system by micro-computed tomography: preliminary clinical data. <i>Critical Care</i> , 2014, 18, .	2.5	0
541	Does cost affect endotracheal tube performance?. <i>Critical Care</i> , 2014, 18, .	2.5	0
542	Tracheostomy in obese patients: the best tube choice issue. <i>Critical Care</i> , 2014, 18, .	2.5	1
543	Development of the novel Tracoe Twist Plus tracheostomy tube. <i>Critical Care</i> , 2014, 18, .	2.5	0

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544	Double-lumen endotracheal tube for percutaneous tracheostomy: in vitro and in vivo preliminary data. <i>Critical Care</i> , 2014, 18, .	2.5	0
545	National survey of ICUs in the UK: discharging patients with tracheostomies. <i>Critical Care</i> , 2014, 18, .	2.5	0
546	Percutaneous dilatational tracheostomy in patients with severe coagulopathy or thrombocytopenia. <i>Critical Care</i> , 2014, 18, .	2.5	0
547	Repeat bedside percutaneous tracheostomy: still a contraindication?. <i>Critical Care</i> , 2014, 18, .	2.5	1
548	National UK survey: a review of percutaneous tracheostomy and auxiliary subglottic suction port use. <i>Critical Care</i> , 2014, 18, .	2.5	2
549	Is the post-critical care environment safe for tracheostomy patients?. <i>Critical Care</i> , 2014, 18, .	2.5	0
550	Survey on the use of chlorhexidine and toothpaste as part of oral care in UK ICUs. <i>Critical Care</i> , 2014, 18, .	2.5	0
551	Survey of the use and practicalities of subglottic suction drainage in the UK. <i>Critical Care</i> , 2014, 18, .	2.5	0
552	Intravenous perfluorocarbons increased oxygen delivery/ consumption in ARDS in swine. <i>Critical Care</i> , 2014, 18, .	2.5	0
553	Prevention of pneumothorax using venovenous ECMO in acute respiratory distress syndrome with emphysematous/cystic changes in the lung. <i>Critical Care</i> , 2014, 18, .	2.5	1
554	Injurious ventilation has an age-dependent affect on the pulmonary renin-angiotensin system in LPS-challenged rats. <i>Critical Care</i> , 2014, 18, .	2.5	1
555	Role of Th1 and Th17 imbalance in acute lung injury mice. <i>Critical Care</i> , 2014, 18, .	2.5	0
556	Comparison of CD80 level on dendritic cells in acute lung injury mice. <i>Critical Care</i> , 2014, 18, .	2.5	0
557	Five-year single-centre review of ARDS patients receiving high-frequency oscillatory ventilation. <i>Critical Care</i> , 2014, 18, .	2.5	0
558	Blocking angiotensin type 1 receptor modulates Th1-mediated and Th17-mediated responses in lipopolysaccharide-induced acute lung injury mice. <i>Critical Care</i> , 2014, 18, .	2.5	0
559	Echocardiographic guidance for Avalon Elite dual-lumen catheter implantation. <i>Critical Care</i> , 2014, 18, .	2.5	4
560	Risk factors for multi-resistant organisms in sepsis. <i>Critical Care</i> , 2014, 18, .	2.5	0
561	<i>Clostridium difficile</i> infection in ICU patients. <i>Critical Care</i> , 2014, 18, .	2.5	0

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562	Retrospective observational analysis of the infective risk of arterial lines in a general ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
563	Reducing CR-BSI in a general ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
564	Risk factors of candidemia in postoperative ICU patients: a prospective study. <i>Critical Care</i> , 2014, 18, .	2.5	1
565	<i>Escherichia coli</i> infection in Polish neonatology ICUs in 2009 to 2012. <i>Critical Care</i> , 2014, 18, .	2.5	0
566	Infection control as a nonpharmacologic strategy for the prevention of healthcare-associated infections in a Ukrainian hospital. <i>Critical Care</i> , 2014, 18, .	2.5	0
567	Surveillance for nosocomial pathogens in our ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
568	<i>Candida</i> in the respiratory tract secretions of critically ill patients and the impact of antifungal treatment: a randomized placebocontrolled pilot trial (CANTREAT study). <i>Critical Care</i> , 2014, 18, .	2.5	1
569	Retrospective analysis of respiratory isolates post out-of-hospital cardiac arrest to establish choices in empirical antibiotic cover. <i>Critical Care</i> , 2014, 18, .	2.5	0
570	Pharmacokinetics of antituberculosis drugs in critically ill patients with tuberculosis and acute respiratory failure. <i>Critical Care</i> , 2014, 18, .	2.5	0
571	Eight-year study of the <i>Staphylococcus epidermidis</i> resistance profile against glycopeptides, oxazolidinones and glycylicyclines in an ICU of a Greek tertiary hospital. <i>Critical Care</i> , 2014, 18, .	2.5	0
572	Vancomycin-resistant enterococci: eradication using vancomycin?. <i>Critical Care</i> , 2014, 18, .	2.5	0
573	Audit of bacteraemia management in a university hospital ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
574	Sepsis: impact of timely and appropriate empirical antibiotic therapy on mortality. <i>Critical Care</i> , 2014, 18, .	2.5	1
575	Safety and efficacy of amphotericin B inhalation for <i>Candida</i> spp. in the respiratory tract of critically ill patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
576	Inhaled tobramycin for the treatment of nosocomial pneumonia in sepsis. <i>Critical Care</i> , 2014, 18, .	2.5	0
577	Sternal wound infections in cardiac surgery: effects of vancomycin prophylaxis. <i>Critical Care</i> , 2014, 18, .	2.5	0
578	Retrospective analysis of the clinical utility of blood cultures taken surrounding intensive care admission. <i>Critical Care</i> , 2014, 18, .	2.5	0
579	Employing quality improvement methodology in sepsis: an electronic sepsis order set further improves compliance with the Surviving Sepsis Campaign 3-hour bundle. <i>Critical Care</i> , 2014, 18, .	2.5	0

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580	Acute kidney injury in cardiorenal syndrome type 1: a meta-analysis. <i>Critical Care</i> , 2014, 18, .	2.5	0
581	Early detection of postoperative acute kidney injury by Doppler renal resistive index in major lung and cardiac operations. <i>Critical Care</i> , 2014, 18, .	2.5	0
582	Renal resistive index at ICU admission and its change after 24 hours predict acute kidney injury in sepsis. <i>Critical Care</i> , 2014, 18, .	2.5	6
583	Acute kidney injury and cardiac surgery: impact of fluid balance on AKI classification and prognosis. <i>Critical Care</i> , 2014, 18, .	2.5	0
584	Acute kidney injury of all severity is associated with extended hospitalization after critical illness. <i>Critical Care</i> , 2014, 18, .	2.5	2
585	Early acute kidney injury in nonsepsis, noncardiac surgical patients admitted to a general surgical ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
586	Impact of kidney function calculation formulae on predicting early adverse renal events in cardiac surgery. <i>Critical Care</i> , 2014, 18, .	2.5	0
587	Fluid accumulation increases the risk of AKI progression and death in critically ill patients with early AKI. <i>Critical Care</i> , 2014, 18, .	2.5	2
588	Postoperative acute kidney injury in patients with gynecologic malignancies. <i>Critical Care</i> , 2014, 18, .	2.5	0
589	Acute kidney injury after elective adult cardiac surgery. <i>Critical Care</i> , 2014, 18, .	2.5	0
590	Incidence and outcomes of contrast-induced nephropathy in adult ICU patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
591	Human acute kidney injury is associated with a proinflammatory phenotype. <i>Critical Care</i> , 2014, 18, .	2.5	0
592	Risk factors for the development of contrast-induced nephropathy in ICU patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
593	Test characteristics of acute kidney injury biomarkers in animal models of sepsis. <i>Critical Care</i> , 2014, 18, .	2.5	0
594	Perioperative measurement of urinary oxygen tension as a tool in the prevention of acute kidney injury?. <i>Critical Care</i> , 2014, 18, .	2.5	0
595	Postoperative acute kidney injury can be predicted by the novel biomarkers insulin-like growth factor-binding protein 7/tissue inhibitor of metalloproteinases-2 as early as 6 hours after surgery. <i>Critical Care</i> , 2014, 18, .	2.5	0
596	Urine TIMP2 Æ— IGFBP7 increases 24 hours before severe AKI. <i>Critical Care</i> , 2014, 18, .	2.5	0
597	Resveratrol ameliorates apoptosis induced by contrast medium ioxitalamate in HK-2 human renal proximal tubule cells in vitro. <i>Critical Care</i> , 2014, 18, .	2.5	1

#	ARTICLE	IF	CITATIONS
598	Estimated GFR versus creatinine clearance for evaluation of recovery from acute kidney injury. Critical Care, 2014, 18, .	2.5	0
599	Recovery from AKI by KDIGO criteria. Critical Care, 2014, 18, .	2.5	1
600	Incidence and outcomes of acute kidney injury following orthotopic lung transplant: a population-based cohort study. Critical Care, 2014, 18, .	2.5	2
601	Fluid accumulation post cardiac surgery and risk for renal replacement therapy. Critical Care, 2014, 18, .	2.5	0
602	Recovery of renal function after acute kidney injury requiring continuous renal replacement therapy. Critical Care, 2014, 18, .	2.5	0
603	Relation between preoperative use of diuretics and renal replacement therapy after cardiac surgery: a propensity score analysis. Critical Care, 2014, 18, .	2.5	1
604	Continuous renal replacement therapy (CVVHD) for acute kidney injury in critical care: incidence and outcome across South West Wales. Critical Care, 2014, 18, .	2.5	2
605	Renal replacement therapy in very elderly critical care patients. Critical Care, 2014, 18, .	2.5	1
606	Preventing continuous renal replacement therapies (CRRT)-induced hypophosphatemia using a phosphate-containing CRRT solution in the setting of regional citrate anticoagulation. Critical Care, 2014, 18, .	2.5	0
607	Evaluation of functional differences between two anticoagulation methods used in continuous renal replacement therapy in critical patients. Critical Care, 2014, 18, .	2.5	0
608	Development of key performance indicators for renal replacement therapy in adult intensive care to guide safe and cost-effective therapy. Critical Care, 2014, 18, .	2.5	0
609	Effectiveness of sub-albumin protein leakage membrane EMIC2 in post-cardiac surgery rhabdomyolysis. Critical Care, 2014, 18, .	2.5	0
610	Myoglobin removal of small-protein leakage membrane (EMIC2) in patients in the ICU: a case series. Critical Care, 2014, 18, .	2.5	2
611	Plasma filtration with dialysis (plasma diafiltration) in critically ill patients with acute liver failure. Critical Care, 2014, 18, .	2.5	0
612	Efficacy of continuous plasma diafiltration therapy. Critical Care, 2014, 18, .	2.5	0
613	Hemodialysis with high cutoff membranes improves tissue perfusion in severe sepsis: preliminary data of the Sepsis in Florence sTudy (SIFT). Critical Care, 2014, 18, .	2.5	2
614	Pharmacodynamics and pharmacokinetics of ciprofloxacin during sustained low-efficiency dialysis. Critical Care, 2014, 18, .	2.5	0
615	Pharmacokinetics of meropenem during continuous renal replacement therapy in critically ill patients. Critical Care, 2014, 18, .	2.5	1

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616	Impact of ideal versus estimated body weight on haemofiltration dosing in critically ill patients with AKI. <i>Critical Care</i> , 2014, 18, .	2.5	1
617	ICU patients treated with RRT for AKI who have chronic kidney disease have better 1-year outcome compared with patients with better kidney function. <i>Critical Care</i> , 2014, 18, .	2.5	0
618	Long-term outcomes in acute kidney injury patients treated with renal replacement therapy who were alive at hospital discharge. <i>Critical Care</i> , 2014, 18, .	2.5	0
619	Polymyxin B-immobilized fiber hemoperfusion therapy improves sepsis-related immunosuppression. <i>Critical Care</i> , 2014, 18, .	2.5	0
620	Endotoxin activity assay and polymyxin B hemoperfusion use in a cohort of critically ill patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
621	An assessment of long-term sleep quality using actigraphy in survivors of critical illness. <i>Critical Care</i> , 2014, 18, .	2.5	0
622	Study to assess whether staff are able to accurately assess sleep quality and quantity in intensive care patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
623	Simplified versus standard EEG to measure the depth of sedation in mechanically ventilated ICU patients. <i>Critical Care</i> , 2014, 18, .	2.5	0
624	Haemodynamic effects of clonidine in an ovine model of severe sepsis with septic acute kidney injury. <i>Critical Care</i> , 2014, 18, .	2.5	0
625	Off-label use of clonidine for sedation in Dutch ICUs. <i>Critical Care</i> , 2014, 18, .	2.5	1
626	Different effects of propofol and dexmedetomidine on preload dependency in endotoxemic shock with norepinephrine infusion: a randomized case-control study. <i>Critical Care</i> , 2014, 18, .	2.5	1
627	Propofol: monitoring for complications. <i>Critical Care</i> , 2014, 18, .	2.5	1
628	Influence of increased intracranial pressure on sevoflurane-fentanyl anesthesia in major abdominal surgery. <i>Critical Care</i> , 2014, 18, .	2.5	1
629	Quantifying sedation satisfaction during bronchoscopy using the Bispectral Index. <i>Critical Care</i> , 2014, 18, .	2.5	0
630	Risk factor of withdrawal syndrome in the paediatric ICU. <i>Critical Care</i> , 2014, 18, .	2.5	1
631	Epidural analgesia reduces perioperative myocardial infarction and all-cause mortality after cardiac surgery: but at least 25 epidural hematomas have already happened. <i>Critical Care</i> , 2014, 18, .	2.5	0
632	Delirium screening, prevention and treatment in the ICU: a systematic review of implementation strategies. <i>Critical Care</i> , 2014, 18, .	2.5	1
633	Effect of enteral and/or parenteral glutamine supplementation on mortality and morbidity in the critically ill. <i>Critical Care</i> , 2014, 18, .	2.5	0

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634	Increased threshold for gastric residual volumes and impact on nutrition in the ICU. Critical Care, 2014, 18, .	2.5	0
635	Early enteral feeding in the septic critically ill patient: evaluation of our feeding protocol. Critical Care, 2014, 18, .	2.5	1
636	A nutritional protocol and personalized support reduce the cumulative caloric deficit of cardiac surgery patients. Critical Care, 2014, 18, .	2.5	2
637	Vitamin B and C levels of homeless patients who visit the emergency department with alcohol ingestion. Critical Care, 2014, 18, .	2.5	0
638	Acid-base disorders according to the Stewart approach in septic patients. Critical Care, 2014, 18, .	2.5	0
639	Changes in urinary electrolytes during acute respiratory acid-base modifications. Critical Care, 2014, 18, .	2.5	1
640	Admission hypomagnesemia as a mortality predictor in medical critically ill patients. Critical Care, 2014, 18, .	2.5	2
641	Impact of reduced frequency of phosphate testing on detected phosphate levels and phosphate prescription in critical care. Critical Care, 2014, 18, .	2.5	0
642	Effect of albumin and total protein concentration on plasma sodium measurements in the ICU. Critical Care, 2014, 18, .	2.5	0
643	Main causes of water-electrolyte disturbances in patients with acute brain injury: central diabetes insipidus and cerebral salt wasting syndrome. Critical Care, 2014, 18, .	2.5	0
644	Cardiac surgery alters the sensitivity of the dynamic interaction between the pituitary and adrenal glands. Critical Care, 2014, 18, .	2.5	0
645	Melatonin blood values and total antioxidant capacity in critically ill patients. Critical Care, 2014, 18, .	2.5	3
646	Continuous prediction of glucose-level changes using an electronic nose in critically ill patients. Critical Care, 2014, 18, .	2.5	1
647	Evaluation of blood glucose control in ICU patients with Space GlucoseControl: a European study. Critical Care, 2014, 18, .	2.5	0
648	Evaluation of Symphony CGM, a non-invasive, transdermal continuous glucose monitoring system for use in critically ill patients. Critical Care, 2014, 18, .	2.5	2
649	Time-course evaluation of blood glucose changes in response to insulin delivery in critically ill patients. Critical Care, 2014, 18, .	2.5	0
650	Glycaemia and critical care outcomes. Critical Care, 2014, 18, .	2.5	0
651	First clinical study data from therapeutic use of a novel continuous glucose monitoring system in the ICU. Critical Care, 2014, 18, .	2.5	1

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652	Impact of corticosteroid administration in septic shock on glycemic variability. Critical Care, 2014, 18, .	2.5	0
653	Blood glucose target in acute phase suggested by the analysis of the relationship between blood glucose profile and the severity of the diseases. Critical Care, 2014, 18, .	2.5	0
654	Anti-inflammatory and antioxidant effects of ranolazine on primary cultured astrocytes. Critical Care, 2014, 18, .	2.5	1
655	Intrathecal lactate to predict spinal cord ischemia in major abdominal surgery. Critical Care, 2014, 18, .	2.5	0
656	Predictors of ventilatory outcome in cervical spinal injuries. Critical Care, 2014, 18, .	2.5	0
657	Evaluation of the ocular microcirculation in brain-dead patients: first step towards a new method of multimodal neuromonitoring?. Critical Care, 2014, 18, .	2.5	0
658	External validation of an early warning alert for elevated intracranial pressure in the Avert-IT database. Critical Care, 2014, 18, .	2.5	1
659	New support system using a mobile device for diagnostic image display and treatment of acute stroke in Japanese depopulated areas. Critical Care, 2014, 18, .	2.5	0
660	Effects of cardiac output-guided hemodynamic management on fluid administration after aneurysmal subarachnoid hemorrhage. Critical Care, 2014, 18, .	2.5	1
661	Effect of transient cerebral ischemia on the expression of receptor for advanced glycation end products in the gerbil hippocampus proper. Critical Care, 2014, 18, .	2.5	0
662	Correlation of thermal Doppler flowmetry and microdialysis values in patients with severe subarachnoid hemorrhage and traumatic brain injury. Critical Care, 2014, 18, .	2.5	0
663	New look at the 20 mmHg ICP threshold. Critical Care, 2014, 18, .	2.5	1
664	Model of intracranial hypertension of tumor etiology in laboratory rats. Critical Care, 2014, 18, .	2.5	0
665	Arterial-jugular bulb differences in pCO ₂ , lactate, serum sodium and C-reactive protein in neurocritical patients. Critical Care, 2014, 18, .	2.5	0
666	Accuracy of transcranial color-coded duplex sonography in predicting clinical vasospasm and delayed cerebral ischemia in patients with subarachnoid hemorrhage. Critical Care, 2014, 18, .	2.5	0
667	Brain death determination in Europe: one condition with too many nuances. Critical Care, 2014, 18, .	2.5	0
668	What do brain-dead patients ultimately die of?. Critical Care, 2014, 18, .	2.5	0
669	Acute and long-term outcomes of ICU-acquired weakness: a cohort study and propensity matched analysis. Critical Care, 2014, 18, .	2.5	3

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670	Early electrophysiological diagnosis of ICU-acquired weakness. Critical Care, 2014, 18, .	2.5	0
671	Choosing a cerebral near-infrared spectroscopy system for use in traumatic brain injury: deriving the ideal source detector layout. Critical Care, 2014, 18, .	2.5	1
672	Single-subject assessment of the distribution of white matter abnormalities measured by diffusion tensor imaging in patients with severe traumatic brain injury. Critical Care, 2014, 18, .	2.5	0
673	Long-term outcome after severe traumatic brain injury. Critical Care, 2014, 18, .	2.5	0
674	Vitamin D level could affect the recovery rate in traumatic brain injury: a retrospective study. Critical Care, 2014, 18, .	2.5	2
675	Could selected probiotics have beneficial effects on clinical outcome of severe traumatic brain injury patients?. Critical Care, 2014, 18, .	2.5	6
676	Effect of blood alcohol level on outcome of patients with traumatic brain injury. Critical Care, 2014, 18, .	2.5	0
677	Long-term outcome prediction using IMPACT and APACHE II in patients with traumatic brain injury treated in the ICU. Critical Care, 2014, 18, .	2.5	0
678	Validating and comparing the CAM-ICU and the ICDSC in mild and moderate traumatic brain injury patients: a multicenter prospective study. Critical Care, 2014, 18, .	2.5	1
679	Functional status after 3 years in ICU patients with traumatic brain injury. Critical Care, 2014, 18, .	2.5	0
680	Demographic profiles and extent of critical care resources utilisation in patients with severe traumatic brain injury: a Tan Tock Seng Hospital National Neuroscience Institute study. Critical Care, 2014, 18, .	2.5	0
681	Outcome measures in randomized controlled trials of patients with severe traumatic brain injury: a systematic review. Critical Care, 2014, 18, .	2.5	0
682	Predicting 6-month mortality of patients with traumatic brain injury: usefulness of common severity scores. Critical Care, 2014, 18, .	2.5	0
683	Work activities after 3-year follow-up in ICU patients with traumatic brain injury. Critical Care, 2014, 18, .	2.5	0
684	Simulation-based education for cardiopulmonary resuscitation and airway management protocols: a brief report of a systematic review and meta-analysis. Critical Care, 2014, 18, .	2.5	1
685	Video analysis of cardiopulmonary resuscitation performance of ambulance crews during transportation. Critical Care, 2014, 18, .	2.5	0
686	Implementation of the PulsePoint smartphone application for crowd-sourcing bystander resuscitation. Critical Care, 2014, 18, .	2.5	9
687	Emergency room advanced life support after cardiac arrest: outcomes and survival, nursing care and team response. Critical Care, 2014, 18, .	2.5	0

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688	What is the role of head computed tomography in post-resuscitation care?. Critical Care, 2014, 18, .	2.5	1
689	To see or not to see: does video CPR perform better than telephone CPR?. Critical Care, 2014, 18, .	2.5	0
690	Initial anticoagulation strategy for extracorporeal cardiopulmonary resuscitation patients. Critical Care, 2014, 18, .	2.5	0
691	Predictors of poor outcome in out-of-hospital cardiac arrest. Critical Care, 2014, 18, .	2.5	0
692	Mean initial cerebral saturation and time to start advanced life support in out-of-hospital cardiac arrest: are they correlated?. Critical Care, 2014, 18, .	2.5	0
693	Predicting survival in patients admitted to intensive care following out-of-hospital cardiac arrest using the Prognosis After Resuscitation score. Critical Care, 2014, 18, .	2.5	2
694	Post Arrest Consult Team: a knowledge translation strategy for post-cardiac arrest care. Critical Care, 2014, 18, .	2.5	0
695	One-year assessment of in-hospital cardiac arrest. Critical Care, 2014, 18, .	2.5	3
696	Endovascular hypothermia after cardiac arrest in a Chilean ICU. Critical Care, 2014, 18, .	2.5	0
697	Knowledge and use of therapeutic hypothermia in cardiac arrest victims among healthcare staff in Greece. Critical Care, 2014, 18, .	2.5	0
698	Induced hypothermia of 33Â°C does not affect host response compared with maintaining 36Â°C. Critical Care, 2014, 18, .	2.5	0
699	Shivering during targeted temperature management after cardiac arrest: a physiologic description. Critical Care, 2014, 18, .	2.5	0
700	Temperature management following cardiac arrest: introducing a protocol improves compliance with targets. Critical Care, 2014, 18, .	2.5	0
701	Factors involved in prolonged effect of neuromuscular blockade in therapeutic hypothermia. Critical Care, 2014, 18, .	2.5	0
702	Serum phosphate concentration during the rewarming period after deep hypothermic circulatory arrest. Critical Care, 2014, 18, .	2.5	1
703	Influence of baseline magnesium concentrations on shivering in therapeutic temperature modulation. Critical Care, 2014, 18, .	2.5	1
704	Derived electromyography is an accurate measure of shivering burden during targeted temperature management. Critical Care, 2014, 18, .	2.5	0
705	Lactate clearance as a predictor of mortality in colonic perforation. Critical Care, 2014, 18, .	2.5	0

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708	Adipose tissue lactate clearance but not blood lactate clearance is associated with clinical outcome in severe sepsis or septic shock during the post-resuscitation period. <i>Critical Care</i> , 2014, 18, .	2.5	0
709	Correlation between arterial lactate and venous lactate in patients with sepsis and septic shock. <i>Critical Care</i> , 2014, 18, .	2.5	6
710	Value of peak flow rates measured during a spontaneous breathing trial to predict success of weaning from mechanical ventilation. <i>Critical Care</i> , 2014, 18, .	2.5	0
712	Implementation of the Behavioural Pain Scale in sedated mechanically ventilated patients in a UK ICU. <i>Critical Care</i> , 2014, 18, .	2.5	0
716	Reply: Extracorporeal Membrane Oxygenation for Acute Respiratory Failure in Adults: The Need for Pulmonary INTERMACS. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 1322-1323.	2.5	0
717	Is transradial access beneficial in cardiogenic shock patients?. <i>Interventional Cardiology</i> , 2014, 6, 391-394.	0.0	0
718	Does Prophylactic Intra-Aortic Balloon Pumping Really Fail to Improve Perioperative Outcomes in Patients With Poor Left Ventricular Function?. <i>Critical Care Medicine</i> , 2014, 42, e728-e729.	0.4	2
719	There Is a Pressing Need for an Evidence-Based Algorithm for Mechanical Circulatory Support in Cardiogenic Shock. <i>Critical Care Medicine</i> , 2014, 42, e727-e728.	0.4	2
720	The author replies. <i>Critical Care Medicine</i> , 2014, 42, e728.	0.4	3
721	T-cell receptor activation-associated cytokine release is impaired in septic patients with faecal peritonitis. <i>Critical Care</i> , 2014, 18, .	2.5	0
722	In-hospital journey of patients with heart failure. <i>International Journal of the Cardiovascular Academy</i> , 2015, 1, 31-35.	0.1	1
723	Increased risk for vascular complications due to GP IIb/IIIa-antagonists in patients with cardiogenic shock supported by intraaortic balloon pump (IABP). <i>Clinical Trials and Regulatory Science in Cardiology</i> , 2015, 8, 1-3.	1.0	0
724	Recommendations on pre-hospital & early hospital management of acute heart failure: a consensus paper from the Heart Failure Association of the European Society of Cardiology, the European Society of Emergency Medicine and the Society of Academic Emergency Medicine. <i>European Journal of Heart Failure</i> . 2015, 17, 544-558.	2.9	315
725	Prophylactic Intra-Aortic Balloon Pump Before Ventricular Assist Device Implantation Reduces Perioperative Medical Expenses and Improves Postoperative Clinical Course in INTERMACS Profile 2 Patients. <i>Circulation Journal</i> , 2015, 79, 1963-1969.	0.7	32
726	Devices in Heart Failure. <i>Circulation Journal</i> , 2015, 79, 237-244.	0.7	8
727	Weaning from cardiopulmonary bypass. , 0, , 116-131.		0
728	Evaluation of the microcirculation in critically ill patients. <i>Clinical Hemorheology and Microcirculation</i> , 2015, 61, 213-224.	0.9	36

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731	Nuevas guías de la European Association for Cardio-Thoracic Surgery de revascularización miocárdica. Segunda parte. <i>Cirugía Cardiovascular</i> , 2015, 22, 39-43.	0.1	1
732	2015 ESC Guidelines for the Management of Acute Coronary Syndromes in Patients Presenting Without Persistent ST-segment Elevation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015, 68, 1125.	0.4	57
735	Mechanical Circulatory Support for the Failing Heart: Which Device to Choose. <i>Cardiovascular Innovations and Applications</i> , 2015, 1, .	0.1	0
736	Management and outcome of patients supported with Impella 5.0 for refractory cardiogenic shock. <i>Critical Care</i> , 2015, 19, 363.	2.5	90
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738	Intra-aortic Balloon Pump Support in the Isolated Beating Porcine Heart in Nonischemic and Ischemic Pump Failure. <i>Artificial Organs</i> , 2015, 39, 931-938.	1.0	16
739	Percutaneous Coronary Interventions and Hemodynamic Support in the USA: A 5 Year Experience. <i>Journal of Interventional Cardiology</i> , 2015, 28, 563-573.	0.5	10
740	Postoperative Critical Care of the Adult Cardiac Surgical Patient. <i>Critical Care Medicine</i> , 2015, 43, 1995-2014.	0.4	52
741	Acute myocardial infarction and cardiogenic shock. <i>Coronary Artery Disease</i> , 2015, 26, 535-544.	0.3	7
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743	Implementing an Innovative Cardiac Assist System in a Nonuniversity Hospital—Feasibility, Complications, and First Results. <i>Artificial Organs</i> , 2015, 39, 635-639.	1.0	2
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746	Temporal Trends of In-Hospital Mortality in Patients Treated with Intra-Aortic Balloon Pumping: A Nationwide Population Study in Taiwan, 1998-2008. <i>PLoS ONE</i> , 2015, 10, e0131575.	1.1	4
749	Myocardial Dysfunction and Shock after Cardiac Arrest. <i>BioMed Research International</i> , 2015, 2015, 1-14.	0.9	123
750	De Novo Acute Heart Failure and Acutely Decompensated Chronic Heart Failure. <i>Deutsches Arzteblatt International</i> , 2015, 112, 298-310.	0.6	29
751	Aortic Counterpulsation Therapy in Patients with Advanced Heart Failure: Analysis of the TBRIDGE Registry. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 106, 26-32.	0.3	9

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753	Overtreatment. Italian Journal of Medicine, 0, , .	0.2	0
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756	Mechanical circulatory support. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2015, 29, 203-227.	1.7	10
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759	Cardiogenic Shock. Emergency Medicine Clinics of North America, 2015, 33, 645-652.	0.5	3
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764	First-in-man analysis of the i-cor assist device in patients with cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 475-481.	0.4	11
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767	Acute Complications of Myocardial Infarction in the Current Era. Journal of Investigative Medicine, 2015, 63, 844-855.	0.7	115
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782	Economic implications of intra-aortic balloon support for myocardial infarction with cardiogenic shock: an analysis from the IABP-SHOCK II-trial. <i>Clinical Research in Cardiology</i> , 2015, 104, 566-573.	1.5	10
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1137	CVIT expert consensus document on primary percutaneous coronary intervention (PCI) for acute myocardial infarction (AMI) in 2018. <i>Cardiovascular Intervention and Therapeutics</i> , 2018, 33, 178-203.	1.2	79
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1143	Extracorporeal life support in cardiogenic shock: indications and management in current practice. <i>Netherlands Heart Journal</i> , 2018, 26, 58-66.	0.3	36
1144	Levosimendan in patients with cardiogenic shock complicating myocardial infarction: A meta-analysis. <i>Medicina Intensiva</i> , 2018, 42, 409-415.	0.4	22
1145	The intravascular ventricular assist system: A promising therapy in advanced heart failure. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 131-132.	0.3	2
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1161	Clinical and hemodynamic effects of intra-aortic balloon pump therapy in chronic heart failure patients with cardiogenic shock. Journal of Heart and Lung Transplantation, 2018, 37, 1313-1321.	0.3	61
1162	Outcomes after coronary artery bypass grafting in patients with myocardial infarction, cardiogenic shock and unresponsive neurological state: analysis of the Society of Thoracic Surgeons Database. European Journal of Cardio-thoracic Surgery, 2018, 54, 710-716.	0.6	7
1163	Long-term clinical outcomes in patients with ST-segment elevation acute myocardial infarction complicated by cardiogenic shock due to acute pump failure. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 743-754.	0.4	16
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1165	Risk factors of late cardiogenic shock and mortality in ST-segment elevation myocardial infarction patients. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 7-15.	0.4	49
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1174	Clinical application of intra-aortic balloon counterpulsation in high-risk patients undergoing cardiac surgery. Perfusion (United Kingdom), 2018, 33, 178-184.	0.5	8

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1186	Intra-Aortic Balloon Pump Optimizes Myocardial Function During Cardiogenic Shock. JACC: Cardiovascular Imaging, 2018, 11, 512-514.	2.3	3
1187	Microvascular perfusion in cardiac arrest: a review of microcirculatory imaging studies. Perfusion (United Kingdom), 2018, 33, 8-15.	0.5	4
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1190	Mechanical support for high-risk coronary artery bypass grafting. Indian Journal of Thoracic and Cardiovascular Surgery, 2018, 34, 287-296.	0.2	4
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1196	The authors reply. <i>Critical Care Medicine</i> , 2018, 46, e1013-e1014.	0.4	0
1197	Percutaneous left ventricular assist device vs intra-aortic balloon pump in patients with severe left ventricular dysfunction undergoing cardiovascular intervention: A meta-analysis. <i>Chronic Diseases and Translational Medicine</i> , 2018, 4, 260-267.	0.9	2
1199	Multivessel revascularization for acute myocardial infarction and cardiogenic shock: when less is more. <i>Journal of Emergency and Critical Care Medicine</i> , 2018, 2, 13-13.	0.7	0
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1201	Do Women Have a Higher Risk of Adverse Events after Carotid Revascularization?. , 2018, , .		1
1202	Intra-aortic Balloon Pump "Current Status. <i>Journal of Cardiac Critical Care TSS</i> , 2018, 02, 071-078.	0.0	0
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1212	Cardiac Shock Care Centers. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1972-1980.	1.2	135
1213	Clinical characteristics and survival in cardiogenic shock admissions to a UK heart transplant unit. <i>Future Cardiology</i> , 2018, 14, 397-406.	0.5	0

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1215	Intra-aortic balloon counterpulsation pump in heart failure patients during MitraClip implantation: A propensity score matched analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 1433-1438.	0.7	4
1216	Levosimendan in patients with cardiogenic shock complicating myocardial infarction: A meta-analysis. <i>Medicina Intensiva (English Edition)</i> , 2018, 42, 409-415.	0.1	2
1217	The value of shock index in prediction of cardiogenic shock developed during primary percutaneous coronary intervention. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 188.	0.7	8
1218	Severe ischaemic cardiogenic shock with cardiac arrest and prolonged asystole: a case report. <i>European Heart Journal - Case Reports</i> , 2018, 2, yty088.	0.3	0
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1227	Intra-Aortic Balloon Pumping. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1894-1896.	1.1	1
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1231	Outcomes of Impella 5.0 in Cardiogenic Shock. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2018, 13, 254-260.	0.4	48

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1234	German contribution to development and innovations in the management of acute myocardial infarction and cardiogenic shock. <i>Clinical Research in Cardiology</i> , 2018, 107, 74-80.	1.5	5
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1236	Management of cardiogenic shock complicating myocardial infarction. <i>Intensive Care Medicine</i> , 2018, 44, 760-773.	3.9	126
1237	Response to the editorial titled "BVS, RDN, IABP: The Afghanistan of interventional clinical trials." <i>Indian Heart Journal</i> , 2018, 70, 461-462.	0.2	0
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1240	Mending a Broken Heart: Treatment of Stress-Induced Heart Failure after Solid Organ Transplantation. <i>Journal of Transplantation</i> , 2018, 2018, 1-9.	0.3	8
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1243	Intra-aortic balloon pump: current evidence & future perspectives. <i>Future Cardiology</i> , 2018, 14, 319-328.	0.5	16
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1245	Mechanical Circulatory Support in ST-Elevation Myocardial Infarction. , 2018, , 253-273.		3
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1247	Admission heart rate and in-hospital course of patients with Takotsubo syndrome. <i>International Journal of Cardiology</i> , 2018, 273, 15-21.	0.8	23
1248	Acute Heart Failure Management. <i>Korean Circulation Journal</i> , 2018, 48, 463.	0.7	16
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1250	Meta-Analysis and Trial Sequential Analysis Comparing Percutaneous Ventricular Assist Devices Versus Intra-Aortic Balloon Pump During High-Risk Percutaneous Coronary Intervention or Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2018, 122, 1330-1338.	0.7	42

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1252	Mechanical Assist Devices for Heart Failure. , 2018, , 551-583.		0
1253	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. <i>Heart Lung and Circulation</i> , 2018, 27, 1123-1208.	0.2	262
1254	The use of hemodynamics to predict mortality in patients undergoing primary PCI for ST-elevation myocardial infarction. <i>Expert Review of Cardiovascular Therapy</i> , 2018, 16, 551-557.	0.6	6
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1268	Mechanical circulatory devices in acute heart failure. <i>Current Opinion in Critical Care</i> , 2018, 24, 286-291.	1.6	18
1269	Hazard ratio estimation and inference in clinical trials with many tied event times. <i>Statistics in Medicine</i> , 2018, 37, 3547-3556.	0.8	2
1271	Mechanical circulatory support in patients with cardiogenic shock in intensive care units: A position paper of the "Unité de Soins Intensifs de Cardiologie" group of the French Society of Cardiology, endorsed by the "Groupe Athérome et Cardiologie Interventionnelle" of the French Society of Cardiology. <i>Archives of Cardiovascular Diseases</i> , 2018, 111, 601-612.	0.7	35
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1274	Optimizing the patient and timing of the introduction of mechanical circulatory and extracorporeal respiratory support. , 2018, , 441-468.		0
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1281	Personalizing care in cardiogenic shock: Searching for a common hemodynamic language. Heart and Lung: Journal of Acute and Critical Care, 2019, 48, 73-75.	0.8	4
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1283	2018 ESC/EACTS Guidelines on myocardial revascularization. European Journal of Cardio-thoracic Surgery, 2019, 55, 4-90.	0.6	402
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1285	Assessment of the German and Italian Stress Cardiomyopathy Score for Risk Stratification for In-hospital Complications in Patients With Takotsubo Syndrome. JAMA Cardiology, 2019, 4, 892.	3.0	60
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1294	Temporal trends in incidence and patient characteristics in cardiogenic shock following acute myocardial infarction from 2010 to 2017: a Danish cohort study. <i>European Journal of Heart Failure</i> , 2019, 21, 1370-1378.	2.9	93
1295	Management of cardiogenic shock complicating myocardial infarction: an update 2019. <i>European Heart Journal</i> , 2019, 40, 2671-2683.	1.0	379
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1302	Timing of initiation of intra-aortic balloon pump in patients with acute myocardial infarction complicated by cardiogenic shock: A meta-analysis. <i>Clinical Cardiology</i> , 2019, 42, 1126-1134.	0.7	9
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1304	Comparison of the Hemodynamic Response to Intra-Aortic Balloon Counterpulsation in Patients With Cardiogenic Shock Resulting from Acute Myocardial Infarction Versus Acute Decompensated Heart Failure. <i>American Journal of Cardiology</i> , 2019, 124, 1947-1953.	0.7	42
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1306	KSHF Guidelines for the Management of Acute Heart Failure: Part II. Treatment of Acute Heart Failure. <i>Korean Circulation Journal</i> , 2019, 49, 22.	0.7	21
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1311	Numerical analysis of aortic hemodynamics under the support of venoarterial extracorporeal membrane oxygenation and intra-aortic balloon pump. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 182, 105041.	2.6	10
1312	Additional Use of a 6-Fr Intra-Aortic Balloon Pump on Extracorporeal Membrane Oxygenation Was Effective in a Patient with Cardiogenic Shock with Low Pulse Pressure. <i>International Heart Journal</i> , 2019, 60, 1184-1188.	0.5	3

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1316	Intra-aortic balloon pump in acute chest pain and cardiogenic shock – a long-term follow-up. <i>Scandinavian Cardiovascular Journal</i> , 2019, 53, 337-341.	0.4	0
1317	Multiorgan Drug Action of Levosimendan in Critical Illnesses. <i>BioMed Research International</i> , 2019, 2019, 1-8.	0.9	9
1318	Trends in the Use of Short-Term Mechanical Circulatory Support in the United States – An Analysis of the 2012 – 2015 National Inpatient Sample. <i>Structural Heart</i> , 2019, 3, 499-506.	0.2	5
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1331	ST-segment elevation myocardial infarction. <i>Nature Reviews Disease Primers</i> , 2019, 5, 39.	18.1	179

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1333	In-Hospital Outcomes of ST-Segment Elevation Myocardial Infarction Complicated With Cardiogenic Shock at Safety-Net Hospitals in the United States (from the Nationwide Inpatient Sample). American Journal of Cardiology, 2019, 124, 485-490.	0.7	12
1334	Prognostic Value of Neurological Status on Hospital Arrival for Short-Term Outcome in Patients With Cardiovascular Shock – Sub-analysis of the Japanese Circulation Society Cardiovascular Shock Registry. Circulation Journal, 2019, 83, 1247-1253.	0.7	2
1335	Management of cardiogenic shock complicating ST-segment elevation myocardial infarction: part 2. Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals, 2019, 11, 1-8.	0.0	0
1336	Clinical scenarios for use of transvalvular microaxial pumps in acute heart failure and cardiogenic shock – A European experienced users working group opinion. International Journal of Cardiology, 2019, 291, 96-104.	0.8	30
1337	Extracorporeal Life Support in Cardiogenic Shock Complicating Acute Myocardial Infarction. Journal of the American College of Cardiology, 2019, 73, 2355-2357.	1.2	79
1338	Outcomes of Coronary Artery Bypass Grafting after Extracorporeal Life Support in Patients with Cardiac Arrest or Cardiogenic Shock. Korean Journal of Thoracic and Cardiovascular Surgery, 2019, 52, 70-77.	0.6	3
1339	SCAI clinical expert consensus statement on the classification of cardiogenic shock. Catheterization and Cardiovascular Interventions, 2019, 94, 29-37.	0.7	657
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1343	Early Clinical Outcomes of Surgical Myocardial Revascularization for Acute Coronary Syndromes Complicated by Cardiogenic Shock: A Report From the North Rhine-Westphalia Surgical Myocardial Infarction Registry. Journal of the American Heart Association, 2019, 8, e012049.	1.6	18
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1345	Impella use in acute myocardial infarction complicated by cardiogenic shock and cardiac arrest: Analysis of 10 years registry data. Resuscitation, 2019, 140, 178-184.	1.3	19
1346	Design and preliminary results of FRENDSHOCK 2016: A prospective nationwide multicentre registry on cardiogenic shock. Archives of Cardiovascular Diseases, 2019, 112, 343-353.	0.7	30
1348	The Impella Device: Historical Background, Clinical Applications and Future Directions. International Journal of Angiology, 2019, 28, 118-123.	0.2	62
1349	Prospective Comparison of a Percutaneous Ventricular Assist Device and Venoarterial Extracorporeal Membrane Oxygenation for Patients With Cardiogenic Shock Following Acute Myocardial Infarction. Journal of the American Heart Association, 2019, 8, e012171.	1.6	47
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1352	Mechanical Circulatory Support in the Cardiac Catheterization Laboratory for Cardiogenic Shock. <i>Korean Circulation Journal</i> , 2019, 49, 197.	0.7	1
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1358	Haemodynamic simulation and the effect of early left ventricular unloading in pre-shock acute coronary syndrome. <i>ESC Heart Failure</i> , 2019, 6, 457-463.	1.4	16
1359	Temporal trends and outcomes of prolonged invasive mechanical ventilation and tracheostomy use in acute myocardial infarction with cardiogenic shock in the United States. <i>International Journal of Cardiology</i> , 2019, 285, 6-10.	0.8	60
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1362	Mechanical circulatory support for refractory cardiogenic shock post-acute myocardial infarction—a decade of lessons. <i>Journal of Thoracic Disease</i> , 2019, 11, 542-548.	0.6	3
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1364	Intra-aortic Balloon Counterpulsation for High-Risk Percutaneous Coronary Intervention: Defining Coronary Responders. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 299-309.	1.1	1
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1367	Clinical outcomes of second-generation limus-eluting stents compared to paclitaxel-eluting stents for acute myocardial infarction with cardiogenic shock. <i>PLoS ONE</i> , 2019, 14, e0214417.	1.1	1
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1390	Response by Schrage et al to Letter Regarding Article, "Impella Support for Acute Myocardial Infarction Complicated by Cardiogenic Shock: A Matched-Pair IABP-SHOCK II Trial 30-Day Mortality Analysis". <i>Circulation</i> , 2019, 140, e559-e560.	1.6	5
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1399	Mechanical circulatory support for patients with cardiogenic shock. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 410-417.	2.3	7
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1401	Percutaneous Support Devices for Percutaneous Coronary Intervention. <i>Circulation</i> , 2019, 139, 347-350.	1.6	4
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1403	Contemporary Treatment of Heart Failure. <i>Cardiac Electrophysiology Clinics</i> , 2019, 11, 21-37.	0.7	3
1404	Hospital Variation in the Utilization of Short-Term Nondurable Mechanical Circulatory Support in Myocardial Infarction Complicated by Cardiogenic Shock. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007270.	1.4	29
1405	Ex vivo percutaneous bypass: Limb perfusion in the setting of occlusive large bore sheath. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 673-677.	0.7	1
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1408	Survival after refractory cardiogenic shock is comparable in patients with Impella and veno-arterial extracorporeal membrane oxygenation when adjusted for SAVE score. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 329-337.	0.4	36

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1412	Management in the Postanesthesia Care Unit of Complications in Cardiac Patients. , 2019, , 510-525.		0
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1416	Temporary Mechanical Circulatory Support Devices. , 2019, , 478-492.e5.		0
1417	Cardiopulmonary Resuscitation and Critical Care After Cardiac Arrest. , 2019, , 558-579.e6.		4
1418	Palliative Care Consultation in Cardiogenic Shock Requiring Short-Term Mechanical Circulatory Support: A Retrospective Cohort Study. <i>Journal of Palliative Medicine</i> , 2019, 22, 432-436.	0.6	14
1420	Publications Simultaneous With Meeting Presentation. <i>Circulation</i> , 2019, 139, 307-309.	1.6	3
1421	The impact of biventricular heart failure on outcomes after transcatheter aortic valve implantation. <i>Clinical Research in Cardiology</i> , 2019, 108, 741-748.	1.5	7
1422	Clinical management in the takotsubo syndrome. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 83-93.	0.6	8
1423	Impella Support for Acute Myocardial Infarction Complicated by Cardiogenic Shock. <i>Circulation</i> , 2019, 139, 1249-1258.	1.6	353
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1425	Short-term outcomes of intra-aortic balloon pump combined with venoarterial extracorporeal membrane oxygenation: A systematic review and meta-analysis. <i>Artificial Organs</i> , 2019, 43, 561-568.	1.0	22
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1429	Impella support following emergency percutaneous balloon aortic valvuloplasty in patients with severe aortic valve stenosis and cardiogenic shock. <i>Hellenic Journal of Cardiology</i> , 2019, 60, 178-181.	0.4	9
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1431	Simultaneous Venoarterial Extracorporeal Membrane Oxygenation and Percutaneous Left Ventricular Decompression Therapy with Impella Is Associated with Improved Outcomes in Refractory Cardiogenic Shock. <i>ASAIO Journal</i> , 2019, 65, 21-28.	0.9	183
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1434	Gender difference with the use of percutaneous left ventricular assist device in patients undergoing complex high-risk percutaneous coronary intervention: From pVAD Working Group. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 369-378.	0.4	6
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1436	Modern Management of ST-Segment Elevation Myocardial Infarction. <i>Current Problems in Cardiology</i> , 2020, 45, 100393.	1.1	26
1437	Immune escape and immune camouflage may reduce the efficacy of RTS,S vaccine in Malawi. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 214-227.	1.4	17
1438	Current Use and Impact on 30-Day Mortality of Pulmonary Artery Catheter in Cardiogenic Shock Patients: Results From the CardShock Study. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1426-1433.	1.3	39
1440	Prophylactic Intra-Aortic Balloon Counterpulsation in High Risk Cardiac Surgery: The PINBALL Pilot Multicentre, Registry-Linked, Randomised, Controlled Feasibility Trial. <i>Heart Lung and Circulation</i> , 2020, 29, 710-718.	0.2	3
1441	Acute heart failure. <i>Trends in Cardiovascular Medicine</i> , 2020, 30, 104-112.	2.3	62
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1443	Intra-aortic balloon pump counterpulsation in extensive myocardial infarction with persistent ischemia: The SEMPER FI pilot study. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 128-135.	0.7	11
1444	Extracorporeal life support in the multidisciplinary management of cardiogenic shock complicating acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E71-E77.	0.7	10
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1449	Impact of the Change in ESC Guidelines on Clinical Characteristics and Outcomes of Cardiogenic Shock Patients Receiving IABP Therapy. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 46-51.	0.3	7
1450	Preoperative intra-aortic balloon pump inserted in acute myocardial infarction patients without cardiogenic shock undergoing surgical coronary revascularization. <i>Perfusion (United Kingdom)</i> , 2020, 35, 145-153.	0.5	2
1451	Complications of veno-arterial extracorporeal membrane oxygenation for refractory cardiogenic shock or cardiac arrest. <i>International Journal of Artificial Organs</i> , 2020, 43, 37-44.	0.7	10
1452	Circulatory Assist Devices in Heart Failure. , 2020, , 649-664.e3.		0
1453	Trends, Outcomes, and Predictors of Revascularization in Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2020, 125, 328-335.	0.7	14
1454	Clinical and regulatory landscape for cardiogenic shock: A report from the Cardiac Safety Research Consortium ThinkTank on cardiogenic shock. <i>American Heart Journal</i> , 2020, 219, 1-8.	1.2	27
1455	Percutaneous Coronary Intervention for Left Main Coronary Disease in New Zealand: National Linkage Study of Characteristics and In-Hospital Outcomes (ANZACS-QI 38). <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 573-579.	0.3	1
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1457	Circulating dipeptidyl peptidase 3 and alteration in haemodynamics in cardiogenic shock: results from the OptimaCC trial. <i>European Journal of Heart Failure</i> , 2020, 22, 279-286.	2.9	53
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1459	Clinical Indications of IMPELLA Short-Term Mechanical Circulatory Support in a Tertiary Centre. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 629-637.	0.3	18
1460	Current indication and practical management of percutaneous left ventricular assist device support therapy in Japan. <i>Journal of Cardiology</i> , 2020, 75, 228-232.	0.8	29
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1462	Positive Pressure Ventilation in Cardiogenic Shock: Review of the Evidence and Practical Advice for Patients With Mechanical Circulatory Support. <i>Canadian Journal of Cardiology</i> , 2020, 36, 300-312.	0.8	24
1463	Palliative care referral in ST-segment elevation myocardial infarction complicated with cardiogenic shock in the United States. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020, 49, 25-29.	0.8	11
1464	Mechanical Circulatory Support in Cardiogenic Shock: Shock Team or Bust?. <i>Canadian Journal of Cardiology</i> , 2020, 36, 197-204.	0.8	8

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1465	Mechanical circulatory support in cardiogenic shock. <i>Current Opinion in Cardiology</i> , 2020, 35, 145-149.	0.8	0
1466	Predictors for acute and chronic renal failure and survival in patients supported with veno-arterial extracorporeal membrane oxygenation. <i>Perfusion (United Kingdom)</i> , 2020, 35, 402-408.	0.5	7
1467	Microcirculation Evolution in Patients on Venoarterial Extracorporeal Membrane Oxygenation for Refractory Cardiogenic Shock. <i>Critical Care Medicine</i> , 2020, 48, e9-e17.	0.4	28
1468	Remote Ischemic Conditioning in Acute Myocardial Infarction and Shock States. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2020, 25, 103-109.	1.0	17
1469	Cardiogenic Shock Following Acute Myocardial Infarction: What's New?. <i>Shock</i> , 2020, 53, 391-399.	1.0	4
1470	ECMELLA: a call for repetitive echocardiography and passionate monitoring of hemodynamic effects. <i>Journal of Echocardiography</i> , 2020, 18, 193-194.	0.4	1
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1472	Acute Circulatory Support. , 2020, , 41-51.		0
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1474	The Heart and Circulation. , 2020, , .		10
1475	Serum Lactate and A Relative Change in Lactate as Predictors of Mortality in Patients With Cardiogenic Shock – Results from the Cardshock Study. <i>Shock</i> , 2020, 53, 43-49.	1.0	15
1476	Improvement of clinical outcome in patients with ST-elevation myocardial infarction between 1999 and 2016 in China: The Prospective, Multicentre Registry MOODY study. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13197.	1.7	4
1477	Patient Selection for Protected Percutaneous Coronary Intervention. <i>Cardiology Clinics</i> , 2020, 38, 507-516.	0.9	3
1478	Survival in Patients with Paramedic-Identified ST-Segment Elevation Myocardial Infarction. <i>Prehospital Emergency Care</i> , 2021, 25, 1-9.	1.0	6
1479	Letter by Helgestad et al Regarding Article, “The Evolving Landscape of Impella Use in the United States Among Patients Undergoing Percutaneous Coronary Intervention With Mechanical Circulatory Support” • <i>Circulation</i> , 2020, 142, e72-e73.	1.6	0
1480	Extracorporeal Membrane Oxygenation in Myocardial Infarction Complicated by Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1001-1002.	1.2	20
1481	Arterial Lactate in Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2208-2216.	1.1	61
1482	Arterial Lactate Assessment in Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2217-2219.	1.1	1

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1483	Currently Available Options for Mechanical Circulatory Support for the Management of Cardiogenic Shock. <i>Cardiology Clinics</i> , 2020, 38, 527-542.	0.9	1
1484	Left Ventricular Unloading Is Associated With Lower Mortality in Patients With Cardiogenic Shock Treated With Venoarterial Extracorporeal Membrane Oxygenation. <i>Circulation</i> , 2020, 142, 2095-2106.	1.6	269
1485	Large Animal Models of Heart Failure. <i>JACC Basic To Translational Science</i> , 2020, 5, 840-856.	1.9	29
1486	A Short Bridge Over a Wide River: The Role of Extracorporeal Membrane Oxygenation in Older Adults With Cardiogenic Shock. <i>Journal of Cardiac Failure</i> , 2020, 26, 1090-1092.	0.7	3
1487	Comprehensive Cardiac Care After Cardiac Arrest. <i>Critical Care Clinics</i> , 2020, 36, 771-786.	1.0	8
1488	Mechanical circulatory support devices in advanced heart failure: 2020 and beyond. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 630-639.	1.6	38
1489	Pre-PCI versus immediate post-PCI Impella initiation in acute myocardial infarction complicated by cardiogenic shock. <i>PLoS ONE</i> , 2020, 15, e0235762.	1.1	14
1490	Shock Team Approaches in Managing Cardiogenic Shock—Intersection Between Critical Care and Advanced Heart Failure and Transplant Cardiology. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.4	3
1491	Temporary circulatory support for cardiogenic shock. <i>Lancet</i> , 2020, 396, 199-212.	6.3	142
1492	Mortality in cardiogenic shock is stronger associated to clinical factors than contemporary biomarkers reflecting neurohormonal stress and inflammatory activation. <i>Biomarkers</i> , 2020, 25, 506-512.	0.9	1
1493	Predictors of survival following veno-arterial extracorporeal membrane oxygenation in patients with acute myocardial infarction-related refractory cardiogenic shock: clinical and coronary angiographic factors. <i>Journal of Thoracic Disease</i> , 2020, 12, 2507-2516.	0.6	8
1494	The Stages of CS: Clinical and Translational Update. <i>Current Heart Failure Reports</i> , 2020, 17, 333-340.	1.3	10
1495	It's not shocking that the SCAI shock classification works. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1143-1144.	0.7	1
1496	Echocardiographic assessment in cardiogenic shock. <i>Herz</i> , 2020, 46, 467-475.	0.4	3
1497	Cardiogenic shock: incidence, survival and mechanical circulatory support usage 2007–2017—insights from a national registry. <i>Clinical Research in Cardiology</i> , 2021, 110, 1421-1430.	1.5	28
1498	The Neutrophil Percentage-to-Albumin Ratio as a New Predictor of All-Cause Mortality in Patients with Cardiogenic Shock. <i>BioMed Research International</i> , 2020, 2020, 1-12.	0.9	28
1499	Routine Unloading in Patients Treated With Extracorporeal Membrane Oxygenation for Cardiogenic Shock. <i>Circulation</i> , 2020, 142, 2107-2109.	1.6	3
1500	Long-Term Clinical Outcome of Cardiogenic Shock Patients Undergoing Impella CP Treatment vs. Standard of Care. <i>Journal of Clinical Medicine</i> , 2020, 9, 3803.	1.0	14

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1501	Outcome of patients treated with extracorporeal life support in cardiogenic shock complicating acute myocardial infarction: 1-year result from the ECLS-Shock study. <i>Clinical Research in Cardiology</i> , 2021, 110, 1412-1420.	1.5	24
1502	An invited commentary on "Outcomes' Predictors in Post-cardiac Surgery Extracorporeal Life Support. An Observational Prospective Cohort Study" (<i>Int J Surg</i> 2020; epub ahead of print). <i>International Journal of Surgery</i> , 2020, 83, 176-177.	1.1	0
1503	ATS Core Curriculum 2020. <i>Adult Critical Care Medicine</i> . <i>ATS Scholar</i> , 2020, 1, 436-455.	0.5	1
1505	Optimum Blood Pressure in Patients With Shock After Acute Myocardial Infarction and Cardiac Arrest. <i>Journal of the American College of Cardiology</i> , 2020, 76, 812-824.	1.2	59
1506	Short-term mechanical circulatory support (intra-aortic balloon pump, Impella, extracorporeal) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582	0.7	35
1507	ST-segment elevation myocardial infarction: Historical perspective and new horizons. <i>Netherlands Heart Journal</i> , 2020, 28, 93-98.	0.3	2
1509	Acute kidney injury in cardiogenic shock: A comprehensive review. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E91-E105.	0.7	7
1510	Short- and Long-Term Mortality Trends in STEMI-Cardiogenic Shock over Three Decades (1989â€“2018): The Ruti-STEMI-Shock Registry. <i>Journal of Clinical Medicine</i> , 2020, 9, 2398.	1.0	14
1512	Postarrest Interventions that Save Lives. <i>Emergency Medicine Clinics of North America</i> , 2020, 38, 771-782.	0.5	1
1513	Ischemic Stroke and Intracranial Hemorrhages During Impella Cardiac Support. <i>ASAIO Journal</i> , 2020, 66, e105-e109.	0.9	22
1514	Clinical picture, management and risk stratification in patients with cardiogenic shock: does gender matter?. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 189.	0.7	9
1515	Cost savings for <sc>pVAD</sc> compared to <sc>ECMO</sc> in the management of acute myocardial infarction complicated by cardiogenic shock: An <sc>episodeâ€“ofâ€“care</sc> analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 703-710.	0.7	6
1516	A Standardized and Comprehensive Approach to the Management of Cardiogenic Shock. <i>JACC: Heart Failure</i> , 2020, 8, 879-891.	1.9	132
1517	Association of miR-21-5p, miR-122-5p, and miR-320a-3p with 90-Day Mortality in Cardiogenic Shock. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7925.	1.8	11
1518	Trends in first-time hospitalization, management, and short-term mortality in acute myocardial infarctionâ€“related cardiogenic shock from 2005 to 2017: A nationwide cohort study. <i>American Heart Journal</i> , 2020, 229, 127-137.	1.2	24
1519	Prevention and treatment of pulmonary congestion in patients undergoing venoarterial extracorporeal membrane oxygenation for cardiogenic shock. <i>European Heart Journal</i> , 2020, 41, 3753-3761.	1.0	48
1520	Mechanical Support in Early Cardiogenic Shock: What Is the Role of Intra-aortic Balloon Counterpulsation?. <i>Current Heart Failure Reports</i> , 2020, 17, 247-260.	1.3	19
1521	Prediction of survival of patients in cardiogenic shock treated by surgically implanted Impella 5+ short-term left ventricular assist device. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 475-482.	0.5	20

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1524	Implementation of a Comprehensive ST-Elevation Myocardial Infarction Protocol Improves Mortality Among Patients With ST-Elevation Myocardial Infarction and Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2020, 134, 1-7.	0.7	4
1525	Revascularization Practices and Outcomes in Patients With Multivessel Coronary Artery Disease Who Presented With Acute Myocardial Infarction and Cardiogenic Shock in the US, 2009-2018. <i>JAMA Internal Medicine</i> , 2020, 180, 1317.	2.6	21
1526	Complications from percutaneous-left ventricular assist devices versus intra-aortic balloon pump in acute myocardial infarction-cardiogenic shock. <i>PLoS ONE</i> , 2020, 15, e0238046.	1.1	17
1527	Outcomes with temporary mechanical circulatory support before minimally invasive centrifugal left ventricular assist device. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1539-1547.	0.3	1
1528	Role of Mechanical Circulatory Support in High-Risk Patients Undergoing Percutaneous Coronary Intervention. <i>Current Cardiovascular Risk Reports</i> , 2020, 14, 1.	0.8	0
1530	The New Era of Cardiogenic Shock: Progress in Mechanical Circulatory Support. <i>Current Heart Failure Reports</i> , 2020, 17, 325-332.	1.3	4
1531	Extracorporeal Membrane Oxygenation to Support Life-Threatening Drug-Refractory Electrical Storm. <i>Critical Care Medicine</i> , 2020, 48, e856-e863.	0.4	16
1532	Invasive Hemodynamic Assessment and Classification of In-Hospital Mortality Risk Among Patients With Cardiogenic Shock. <i>Circulation: Heart Failure</i> , 2020, 13, e007099.	1.6	151
1533	Understanding Cardiogenic Shock Severity and Mortality Risk Assessment. <i>Circulation: Heart Failure</i> , 2020, 13, e007568.	1.6	32
1534	Understanding How Cardiac Arrest Complicates the Analysis of Clinical Trials of Cardiogenic Shock. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006692.	0.9	47
1535	Intraaortic Balloon Pump Counterpulsation, Part I: History, Technical Aspects, Physiologic Effects, Contraindications, Medical Applications/Outcomes. <i>Anesthesia and Analgesia</i> , 2020, 131, 776-791.	1.1	14
1536	Balloon Pump Counterpulsation Part II: Perioperative Hemodynamic Support and New Directions. <i>Anesthesia and Analgesia</i> , 2020, 131, 792-807.	1.1	4
1537	Systemic Inflammatory Response Syndrome Is Associated With Increased Mortality Across the Spectrum of Shock Severity in Cardiac Intensive Care Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006956.	0.9	51
1538	Exposure to acute normobaric hypoxia results in adaptations of both the macro- and microcirculatory system. <i>Scientific Reports</i> , 2020, 10, 20938.	1.6	7
1540	Acute Myocardial Infarction Complicated by Cardiogenic Shock: Analysis of the Position Statement From the European Society of Cardiology Acute Cardiovascular Care Association, With Perioperative Implications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3098-3104.	0.6	5
1541	Impella 5.5 Versus Centrimag: A Head-to-Head Comparison of Device Hemocompatibility. <i>ASAIO Journal</i> , 2020, 66, 1142-1151.	0.9	24
1542	An introduction to mechanical circulatory support in cardiac intensive care. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2020, 81, 1-9.	0.2	1

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1544	Dynamic Modulation of Device-Arterial Coupling to Determine Cardiac Output and Vascular Resistance. <i>Annals of Biomedical Engineering</i> , 2020, 48, 2333-2342.	1.3	3
1545	Multivessel vs. culprit-lesion only percutaneous coronary intervention in ST-elevation myocardial infarction. <i>Herz</i> , 2020, 45, 542-547.	0.4	0
1547	Future Perspectives of Intra-Aortic Balloon Pumping for Cardiogenic Shock. <i>International Heart Journal</i> , 2020, 61, 424-428.	0.5	2
1548	Coronary revascularization and circulatory support strategies in patients with myocardial infarction, multi-vessel coronary artery disease, and cardiogenic shock: Insights from an international survey. <i>American Heart Journal</i> , 2020, 225, 55-59.	1.2	3
1549	Recent Trends in Electrochemical Sensors for Vital Biomedical Markers Using Hybrid Nanostructured Materials. <i>Advanced Science</i> , 2020, 7, 1902980.	5.6	54
1550	Multidisciplinary Code Shock Team in Cardiogenic Shock: A Canadian Centre Experience. <i>CJC Open</i> , 2020, 2, 249-257.	0.7	44
1551	The rise of the machines: ECLS and other temporary mechanical support for patients with cardiac arrest. <i>Resuscitation</i> , 2020, 151, 208-210.	1.3	4
1552	Mechanical circulatory support for Takotsubo syndrome: a systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2020, 316, 31-39.	0.8	28
1553	Epidemiology, pathophysiology and contemporary management of cardiogenic shock—A position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020, 22, 1315-1341.	2.9	244
1554	Temporal Trends in Percutaneous Coronary Intervention and Coronary Artery Bypass Grafting: Insights From the Washington Cardiac Care Outcomes Assessment Program. <i>Journal of the American Heart Association</i> , 2020, 9, e015317.	1.6	40
1555	Revascularization in cardiogenic shock. <i>Herz</i> , 2020, 45, 537-541.	0.4	2
1556	Intraaortic Balloon Pump vs Peripheral Ventricular Assist Device Use in the United States. <i>Annals of Thoracic Surgery</i> , 2020, 110, 1997-2005.	0.7	2
1557	Use of Temporary Mechanical Circulatory Support for Management of Cardiogenic Shock Before and After the United Network for Organ Sharing Donor Heart Allocation System Changes. <i>JAMA Cardiology</i> , 2020, 5, 703.	3.0	93
1558	How to Manage Temporary Mechanical Circulatory Support Devices in the Critical Care Setting. <i>Heart Failure Clinics</i> , 2020, 16, 283-293.	1.0	1
1559	Clinical trials of acute mechanical circulatory support in cardiogenic shock and high-risk percutaneous coronary intervention. <i>Current Opinion in Cardiology</i> , 2020, 35, 332-340.	0.8	8
1560	Influence of Timing and Predicted Risk on Mortality in Impella-Treated Infarct-Related Cardiogenic Shock Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 74.	1.1	27
1561	Comparison of Hemodynamic Support by Impella vs. Peripheral Extra-Corporeal Membrane Oxygenation: A Porcine Model of Acute Myocardial Infarction. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 99.	1.1	10

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1563	Influence of cardiac arrest and SCAI shock stage on cardiac intensive care unit mortality. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1350-1359.	0.7	62
1564	Early Escalation of Mechanical Circulatory Support Stabilizes and Potentially Rescues Patients in Refractory Cardiogenic Shock. <i>Circulation: Heart Failure</i> , 2020, 13, e005853.	1.6	63
1565	Impact of concomitant vasoactive treatment and mechanical left ventricular unloading in a porcine model of profound cardiogenic shock. <i>Critical Care</i> , 2020, 24, 95.	2.5	19
1566	Outcome differences in acute vs. acute on chronic heart failure and cardiogenic shock. <i>ESC Heart Failure</i> , 2020, 7, 1118-1124.	1.4	7
1567	How to Bail Out Patients with Severe Acute Myocardial Infarction. <i>Heart Failure Clinics</i> , 2020, 16, 177-186.	1.0	1
1568	Selenoprotein P in Myocardial Infarction With Cardiogenic Shock. <i>Shock</i> , 2020, 53, 58-62.	1.0	8
1569	Long-term outcomes following percutaneous coronary intervention to an unprotected left main coronary artery in cardiogenic shock. <i>International Journal of Cardiology</i> , 2020, 308, 20-25.	0.8	3
1570	Clinical Factors Associated with In-Hospital Mortality in Patients with Acute Myocardial Infarction Who Required Intra-Aortic Balloon Pumping. <i>International Heart Journal</i> , 2020, 61, 209-214.	0.5	10
1571	Echocardiography in the Management of Cardiogenic Shock. <i>Indian Journal of Clinical Cardiology</i> , 2020, 1, 20-30.	0.3	3
1572	Acute Cardiovascular Care Association position statement for the diagnosis and treatment of patients with acute myocardial infarction complicated by cardiogenic shock: A document of the Acute Cardiovascular Care Association of the European Society of Cardiology. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 183-197.	0.4	126
1573	Contemporary Management of Acute Decompensated Heart Failure and Cardiogenic Shock. <i>Heart Failure Clinics</i> , 2020, 16, 221-230.	1.0	2
1574	Comparison of Noninvasive and Invasive Blood Pressure Measurements in Patients with Intra-Aortic Balloon Pumps. <i>ASAIO Journal</i> , 2020, 66, e87-e89.	0.9	1
1575	2. Akute Herzinsuffizienz. , 2020, , 39-90.		0
1576	Prognostic Impact of Active Mechanical Circulatory Support in Cardiogenic Shock Complicating Acute Myocardial Infarction, Results from the Culprit-Shock Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 1976.	1.0	9
1577	Proof of principle of a novel pulsating intra-ventricular membrane pump. <i>Artificial Organs</i> , 2020, 44, 1267-1275.	1.0	3
1578	Cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2020, Publish Ahead of Print, 398-402.	1.6	0
1579	Intra-aortic balloon counterpulsation “ Does it work?. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 623-629.	1.6	6

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1580	Inotropic agents in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2020, Publish Ahead of Print, 403-410.	1.6	3
1581	Kidney and liver dysfunction in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2020, 26, 417-423.	1.6	3
1582	The place of extracorporeal life support in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2020, 26, 424-431.	1.6	4
1583	American Association for Thoracic Surgery/International Society for Heart and Lung Transplantation guidelines on selected topics in mechanical circulatory support. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 187-219.	0.3	71
1584	The Right Ventricleâ€”You May Forget It, But It Will Not Forget You. <i>Journal of Clinical Medicine</i> , 2020, 9, 432.	1.0	18
1585	Microaxial Left Ventricular Assist Devices. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 716.	3.8	3
1586	Association of Use of an Intravascular Microaxial Left Ventricular Assist Device vs Intra-aortic Balloon Pump With In-Hospital Mortality and Major Bleeding Among Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 734.	3.8	260
1587	Waitlist and post-transplant outcomes in patients listed with intra-aortic balloon pump for heart transplant: United Network for Organ Sharing registry. <i>International Journal of Artificial Organs</i> , 2020, 43, 606-613.	0.7	4
1589	Low Systolic Blood Pressure and Mortality in Elderly Patients After Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2020, 9, e013030.	1.6	15
1590	Acute Decompensated Heart Failure in Patients with Heart Failure with Reduced Ejection Fraction. <i>Heart Failure Clinics</i> , 2020, 16, 187-200.	1.0	3
1591	A review of implantable pulsatile blood pumps: Engineering perspectives. <i>International Journal of Artificial Organs</i> , 2020, 43, 559-569.	0.7	0
1592	Acute myocardial infarction-cardiogenic shock in patients with prior coronary artery bypass grafting: A 16-year national cohort analysis of temporal trends, management and outcomes. <i>International Journal of Cardiology</i> , 2020, 310, 9-15.	0.8	36
1593	Increasing use of the ImpellaÂ®-pump in severe cardiogenic shock: a word of caution. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 711-714.	0.5	3
1594	New insights into cardiogenic shock and coronary revascularization after acute myocardial infarction. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 276-284.	0.7	2
1595	Biomarkers predictive of late cardiogenic shock development in patients with suspected ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 557-566.	0.4	14
1596	How should cardiogenic shock be managed (including assist devices)? ., 2020, , 359-365.e1.		0
1597	A fork in the road after STEMI: Rapid recovery and discharge or cardiac arrest and high mortality. <i>Resuscitation</i> , 2020, 148, 266-268.	1.3	0
1598	Intraaortic balloon pump in myocardial infarction: Always, Never, or for the Right Patient?. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, E152-E153.	0.7	0

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1599	Application of the SCAI classification in a cohort of patients with cardiogenic shock. Catheterization and Cardiovascular Interventions, 2020, 96, E213-E219.	0.7	122
1600	Acute right heart failure: future perspective with the PERKAT RV pulsatile right ventricular support device. Therapeutic Advances in Cardiovascular Disease, 2020, 14, 175394471989590.	1.0	8
1601	American Association for Thoracic Surgery/International Society for Heart and Lung Transplantation guidelines on selected topics in mechanical circulatory support. Journal of Thoracic and Cardiovascular Surgery, 2020, 159, 865-896.	0.4	41
1602	Shock: causes, initial assessment, and investigations. Anaesthesia and Intensive Care Medicine, 2020, 21, 127-132.	0.1	0
1603	Ischaemic cardiogenic shock. Anaesthesia and Intensive Care Medicine, 2020, 21, 133-138.	0.1	0
1604	Acute coronary syndromes and acute heart failure: a diagnostic dilemma and high-risk combination. A statement from the Acute Heart Failure Committee of the Heart Failure Association of the European Society of Cardiology. European Journal of Heart Failure, 2020, 22, 1298-1314.	2.9	50
1605	Extracorporeal Membrane Oxygenation in Cardiogenic Shock due to Acute Myocardial Infarction: A Systematic Review. BioMed Research International, 2020, 2020, 1-9.	0.9	14
1606	Outcomes Associated with Respiratory Failure for Patients with Cardiogenic Shock and Acute Myocardial Infarction: A Substudy of the CULPRIT-SHOCK Trial. Journal of Clinical Medicine, 2020, 9, 860.	1.0	8
1608	Coronary artery bypass grafting versus percutaneous coronary intervention for myocardial infarction complicated by cardiogenic shock. American Heart Journal, 2020, 226, 255-263.	1.2	5
1609	Acute myocardial infarction presenting with cardiogenic shock in patients with previous coronary artery bypass graft: neglected disease or end-stage condition?. International Journal of Cardiology, 2020, 310, 25-26.	0.8	1
1610	Contemporary trends in use of mechanical circulatory support in patients with acute MI and cardiogenic shock. Open Heart, 2020, 7, e001214.	0.9	63
1611	Patient Characteristics, Treatment and Outcome in Non-Ischemic vs. Ischemic Cardiogenic Shock. Journal of Clinical Medicine, 2020, 9, 931.	1.0	28
1612	Mechanical Circulatory Support: a Comprehensive Review With a Focus on Women. Current Atherosclerosis Reports, 2020, 22, 11.	2.0	11
1613	Intra-aortic balloon pump: is the technique really outdated?. ESC Heart Failure, 2020, 7, 1025-1030.	1.4	8
1614	Mechanical circulatory support: an overview. , 2020, , 85-102.		0
1615	Long-term outcome of perioperative low cardiac output syndrome in cardiac surgery: 1-year results of a multicenter randomized trial. Journal of Critical Care, 2020, 58, 89-95.	1.0	4
1616	Treatment for beta-blocker poisoning: a systematic review. Clinical Toxicology, 2020, 58, 943-983.	0.8	30
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1619	Value of Hemodynamic Monitoring in Patients With Cardiogenic Shock Undergoing Mechanical Circulatory Support. <i>Circulation</i> , 2020, 141, 1184-1197.	1.6	123
1620	Incidence and risk factors for stroke following percutaneous coronary intervention. <i>International Journal of Stroke</i> , 2020, 15, 909-922.	2.9	6
1621	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. <i>Postępy W Kardiologii Interwencyjnej</i> , 2020, 16, 30-40.	0.1	0
1622	Temporal changes in patient characteristics and outcomes in ST-segment elevation myocardial infarction 2003-2018. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 1109-1117.	0.7	18
1623	Incidence and clinical outcomes of stroke in ST-segment elevation myocardial infarction and cardiogenic shock. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 217-225.	0.7	14
1624	Prognostic importance of culprit lesion location in cardiogenic shock due to myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 25-32.	0.4	6
1625	Incidence and clinical outcomes of bleeding complications and acute limb ischemia in STEMI and cardiogenic shock. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 1129-1138.	0.7	31
1626	Impact of timing of intraaortic balloon counterpulsation on mortality in cardiogenic shock - a subanalysis of the IABP-SHOCK II trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 54-61.	0.4	12
1627	Hyperoxia in patients with cardiogenic shock after myocardial infarction supported with venoarterial extracorporeal membrane oxygenation. <i>Australian Critical Care</i> , 2021, 34, 55-59.	0.6	11
1628	Antithrombotic therapy in patients with acute coronary syndrome complicated by cardiogenic shock or out-of-hospital cardiac arrest: a joint position paper from the European Society of Cardiology (ESC) Working Group on Thrombosis, in association with the Acute Cardiovascular Care Association (ACCA) and European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 125-140.	1.4	31
1629	ECMO in cardiogenic shock and bridge to heart transplant. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 37, 319-326.	0.2	3
1630	Analysis of Adverse Events Related to Impella Usage (from the Manufacturer and User Facility Device) <i>TJ ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.7	11
1631	Intra-aortic balloon pump: Looking at the other side. <i>Artificial Organs</i> , 2021, 45, 159-162.	1.0	1
1632	Heart Dysfunction in Sepsis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 298-309.	0.6	15
1633	2020 EACTS/ELSO/STS/AATS Expert Consensus on Post-Cardiotomy Extracorporeal Life Support in Adult Patients. <i>Annals of Thoracic Surgery</i> , 2021, 111, 327-369.	0.7	30
1634	2020 EACTS/ELSO/STS/AATS expert consensus on post-cardiotomy extracorporeal life support in adult patients. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 59, 12-53.	0.6	45
1635	Safety and efficacy of mechanical circulatory support with Impella or intra-aortic balloon pump for high-risk percutaneous coronary intervention and/or cardiogenic shock: Insights from a network meta-analysis of randomized trials. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E636-E645.	0.7	15

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1636	The shock code in Spain. The next quality leap in cardiological care is here. Revista Espanola De Cardiologia (English Ed), 2021, 74, 5-7.	0.4	0
1637	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
1638	2020 EACTS/ELSO/STS/AATS expert consensus on post-cardiotomy extracorporeal life support in adult patients. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1287-1331.	0.4	37
1639	Shock in the cardiac intensive care unit: Changes in epidemiology and prognosis over time. American Heart Journal, 2021, 232, 94-104.	1.2	64
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1804	Changes in ST segment elevation myocardial infarction hospitalisations in China from 2011 to 2015. <i>Open Heart</i> , 2021, 8, e001666.	0.9	7
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1811	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
1812	Residual SYNTAX Score After Revascularization in Cardiogenic Shock. Journal of the American College of Cardiology, 2021, 77, 156-158.	1.2	1
1813	How to manage a woman presenting with acute PPCM?. , 2021, , 33-43.		2
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1815	Mechanical Circulatory Support. Contemporary Cardiology, 2019, , 117-133.	0.0	1
1816	Coronary Artery Interventions in Cardiogenic Shock. , 2015, , 2173-2203.		2
1817	ECMO for Ischemic Cardiogenic Shock. , 2014, , 105-116.		2
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1820	Caring for critically ill oldest old patients: a clinical review. Aging Clinical and Experimental Research, 2017, 29, 833-845.	1.4	25
1821	Frequency of Management of Cardiogenic Shock With Mechanical Circulatory Support Devices According to Race. American Journal of Cardiology, 2020, 125, 1782-1787.	0.7	8
1822	Acute Hemodynamic Effects of Intra-aortic Balloon Counterpulsation Pumps in Advanced Heart Failure. Journal of Cardiac Failure, 2017, 23, 606-614.	0.7	44
1823	Percutaneous Left Ventricular Assist Device in Cardiogenic Shock: A Five-Year Single Canadian Center Initial Experience. CJC Open, 2020, 2, 370-378.	0.7	13
1824	Percutaneous Left Axillary Artery Placement of Intra-Aortic Balloon Pump in Advanced Heart Failure Patients. JACC: Heart Failure, 2020, 8, 313-323.	1.9	52
1825	Frequency and Impact of Bleeding on Outcome in Patients With Cardiogenic Shock. JACC: Cardiovascular Interventions, 2020, 13, 1182-1193.	1.1	41
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1831	Evaluation of risk factors for adverse outcome in extracorporeal membrane oxygenation-supported elderly postcardiotomy patients. Perfusion (United Kingdom), 2020, 35, 50-56.	0.5	7
1832	The Clinical Trials Group Turns 20: A Clinician's Perspective. Anaesthesia and Intensive Care, 2014, 42, 575-578.	0.2	1
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1836	JCS 2018 Guideline on Diagnosis and Treatment of Acute Coronary Syndrome. Circulation Journal, 2019, 83, 1085-1196.	0.7	324
1837	Simultaneous double coronary thrombosis in a 47-year-old male patient with acute myocardial infarction. American Journal of Case Reports, 2013, 14, 430-434.	0.3	5
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1849	The Role of Percutaneous Haemodynamic Support in High-risk Percutaneous Coronary Intervention and Cardiogenic Shock. <i>Interventional Cardiology Review</i> , 2015, 10, 39.	0.7	2
1850	Primary Angioplasty For Patients in Cardiogenic Shock: Optimal Management. <i>Interventional Cardiology Review</i> , 2016, 11, 39.	0.7	4
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1854	Takotsubo syndrome in critically ill patients in a Moscow multi-field hospital. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya</i> , 2019, , 44.	0.2	3
1855	Percutaneous coronary intervention assisted by invasive mechanical ventilation and intra-aortic balloon pump for acute myocardial infarction with cardiogenic shock: Retrospective cohort study and meta-analysis. <i>Bosnian Journal of Basic Medical Sciences</i> , 2020, 20, 514-523.	0.6	1
1856	Extracorporeal life support during cardiac arrest and cardiogenic shock – how good is the evidence really?. <i>Annals of Translational Medicine</i> , 2017, 5, 58-58.	0.7	4
1857	When more is not better – appropriately excluding patients from mechanical circulatory support therapy. <i>Annals of Translational Medicine</i> , 2018, 6, 9-9.	0.7	3
1858	Cardiogenic shock associated with acute coronary syndrome: the current state of the problem of diagnostics and intensive care. Article. <i>Alexander Saltanov Intensive Care Herald</i> , 2020, , 73-85.	0.2	8
1859	Management of Patients with Heart Failure: Focus on New Pharmaceutical and Device Options. <i>Current Medicinal Chemistry</i> , 2020, 27, 4522-4535.	1.2	2
1860	A role for the Reitan catheter pump for percutaneous cardiac circulatory support of patients presenting acute congestive heart failure with low output and renal dysfunction?. <i>Future Cardiology</i> , 2020, 16, 159-164.	0.5	6
1861	Levosimendan to facilitate weaning from cardiorespiratory support in critically ill patients: current evidence and future directions. <i>Minerva Anestesiologica</i> , 2020, 86, 645-651.	0.6	10
1862	Management of Acute Heart Failure during an Early Phase. <i>International Journal of Heart Failure</i> , 2020, 2, 91.	0.9	9

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1865	Modifying risks to improve outcome in cardiac surgery: An anesthesiologist's perspective. <i>Annals of Cardiac Anaesthesia</i> , 2017, 20, 226.	0.3	19
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1867	Left ventricle unloading during veno-arterial extracorporeal membrane oxygenation. <i>Current Research Cardiology</i> , 2016, 3, .	0.1	7
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1871	National trends, predictors of use, and in-hospital outcomes in mechanical circulatory support for cardiogenic shock. <i>EuroIntervention</i> , 2018, 13, 2152-2159.	1.4	66
1872	Outcome after revascularisation of acute myocardial infarction with cardiogenic shock on extracorporeal life support. <i>EuroIntervention</i> , 2018, 13, 2160-2168.	1.4	29
1873	Urgent balloon aortic valvuloplasty in patients with cardiogenic shock related to severe aortic stenosis: time matters. <i>EuroIntervention</i> , 2018, 14, e519-e525.	1.4	33
1874	New-generation mechanical circulatory support during high-risk PCI: a cross-sectional analysis. <i>EuroIntervention</i> , 2019, 15, 427-433.	1.4	22
1875	Primary intra-aortic balloon support versus inotropes for decompensated heart failure and low output: a randomised trial. <i>EuroIntervention</i> , 2019, 15, 586-593.	1.4	38
1876	Observational multicentre registry of patients treated with IMPella mechanical circulatory support device in Italy: the IMP-IT registry. <i>EuroIntervention</i> , 2020, 15, e1343-e1350.	1.4	51
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1879	Long-term prognosis after extracorporeal life support in refractory cardiogenic shock: results from a real-world cohort. <i>EuroIntervention</i> , 2016, 11, 1363-1371.	1.4	33
1880	Percutaneous ventricular assist devices and extracorporeal life support: current applications. <i>EuroIntervention</i> , 2016, 12, X61-X67.	1.4	11

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1883	Cardiac arrhythmias in acute coronary syndromes: position paper from the joint EHRA, ACCA, and EAPCI task force. <i>EuroIntervention</i> , 2015, 10, 1095-1108.	1.4	29
1884	2014 ESC/EACTS Guidelines on myocardial revascularization. <i>EuroIntervention</i> , 2015, 10, 1024-1094.	1.4	251
1885	Intra-aortic balloon counterpulsation reduces mortality in large anterior myocardial infarction complicated by persistent ischaemia: a CRISP-AMI substudy. <i>EuroIntervention</i> , 2015, 11, 286-292.	1.4	30
1886	Emergency transcatheter aortic valve replacement in patients with cardiogenic shock due to acutely decompensated aortic stenosis. <i>EuroIntervention</i> , 2016, 11, 1530-1536.	1.4	69
1887	ADP receptor antagonists in patients with acute myocardial infarction complicated by cardiogenic shock: a post hoc IABP-SHOCK II trial subgroup analysis. <i>EuroIntervention</i> , 2016, 12, e1395-e1403.	1.4	19
1888	2018 ESC/EACTS Guidelines on myocardial revascularization. <i>EuroIntervention</i> , 2019, 14, 1435-1534.	1.4	367
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1890	Refractory cardiogenic shock due to extensive anterior STEMI with covered left ventricular free wall rupture treated with awake VA-ECMO and LVAD as a double bridge to heart transplantation - collaboration of three cardiac centres. <i>Biomedical Papers of the Medical Faculty of the University Palacký&#x0301;. Olomouc, Czechoslovakia</i> , 2015, 159, 681-687.	0.2	9
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1894	Cardiogenic Shock Complicating Myocardial Infarction: An Updated Review. <i>British Journal of Medicine and Medical Research</i> , 2013, 3, 622-653.	0.2	2
1895	The role of mechanical support devices during percutaneous coronary intervention. <i>JRSM Cardiovascular Disease</i> , 2021, 10, 204800402110140.	0.4	1
1896	S3 Guideline of Extracorporeal Circulation (ECLS/ECMO) for Cardiocirculatory Failure. <i>Thoracic and Cardiovascular Surgeon</i> , 2021, 69, S121-S212.	0.4	13
1897	Cardiogenic Shock: Protocols, Teams, Centers, and Networks. <i>US Cardiology Review</i> , 0, 15, .	0.5	3
1898	Risk Prediction in Cardiogenic Shock: Current State of Knowledge, Challenges and Opportunities. <i>Journal of Cardiac Failure</i> , 2021, 27, 1099-1110.	0.7	25
1899	Comparison of ECMO vs ECPella in Patients With Non-Post-Pericardiotomy Cardiogenic Shock: An Updated Meta-Analysis. <i>Cardiovascular Revascularization Medicine</i> , 2022, 40, 134-141.	0.3	12

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1901	An innovative ovine model of severe cardiopulmonary failure supported by veno-arterial extracorporeal membrane oxygenation. <i>Scientific Reports</i> , 2021, 11, 20458.	1.6	4
1902	How I would treat my own temporary left ventricular failure with mechanical circulatory support. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, , .	0.6	1
1903	Meta-Analysis of Placebo-Controlled Trials of Levosimendan in Acute Myocardial Infarction. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 129.	0.8	6
1904	De Novo vs Acute-on-Chronic Presentations of Heart Failure-Related Cardiogenic Shock: Insights from the Critical Care Cardiology Trials Network Registry. <i>Journal of Cardiac Failure</i> , 2021, 27, 1073-1081.	0.7	37
1905	Withdrawal of Temporary Mechanical Circulatory Support in Patients with Capacity. <i>Journal of Pain and Symptom Management</i> , 2021, , .	0.6	7
1906	Temporal Trends in Post Myocardial Infarction Heart Failure and Outcomes Among Older Adults. <i>Journal of Cardiac Failure</i> , 2022, 28, 531-539.	0.7	11
1907	Lactate Clearance Is Associated With Improved Survival in Cardiogenic Shock: A Systematic Review and Meta-Analysis of Prognostic Factor Studies. <i>Journal of Cardiac Failure</i> , 2021, 27, 1082-1089.	0.7	26
1908	Predictors of acute kidney injury in patients after extracorporeal cardiopulmonary resuscitation. <i>Perfusion (United Kingdom)</i> , 2023, 38, 292-298.	0.5	2
1909	Akutes Koronarsyndrom und Myokardinfarkt. , 2013, , 485-505.		0
1910	Geriatrische Notfälle. , 2013, , 421-433.		0
1911	Management of Coronary Artery Disease in 2013: Recent Insights. <i>Heart India</i> , 2013, 1, 22.	0.2	0
1912	Herzinsuffizienz und Endokarditis. , 2013, , 507-522.		0
1913	The Role of the Transradial Approach for Complex Coronary Interventions in Patients with Acute Coronary Syndrome. <i>Interventional Cardiology Review</i> , 2013, 8, 81.	0.7	1
1914	Recent Advances and Novel Applications of Modern ECMO. <i>Annual Update in Intensive Care and Emergency Medicine</i> , 2013, , 621-633.	0.1	0
1915	Intra-aortic Balloon Pump Entrapment in a Transfemoral Sheath: Successful Management with Retrograde Transradial Wiring and Externalization. <i>Journal of Cardiovascular Diseases & Diagnosis</i> , 2013, 01, .	0.0	0
1916	Discrepancies between electrocardiographic and angiographic localization of myocardial infarction with ST-segment elevation: The significance of intra-aortic balloon pump in the cardiac catheterization laboratory. <i>Srce I Krvni Sudovi</i> , 2013, 32, 313-316.	0.1	0
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1919	The spectrum of haemodynamic support in cardiogenic shock: how to choose and use. Kardiologia Polska, 2013, 71, 887-892.	0.3	2
1920	Hemodynamic Support in PCI: From Chronic Heart Failure to Cardiogenic Shock. , 2014, , 221-225.		0
1921	Interventional Management of Acute Myocardial Infarction. , 2014, , 207-220.		0
1923	Reducing Perioperative Mortality with Intra-Aortic Balloon Counterpulsation (IABP). , 2014, , 101-105.		0
1924	Recent advances in treatment of acute coronary syndromes. F1000prime Reports, 2013, 5, 56.	5.9	1
1925	Interventional Management of Coronary Artery Disease: Acute Coronary Syndromes. , 2014, , 1-43.		0
1926	Kardiovaskulär wirksame Medikamente und mechanische Kreislaufunterstützung. , 2014, , 65-88.		0
1929	Coronary Artery Interventions in Cardiogenic Shock. , 2014, , 1-36.		0
1930	Cardiovascular Complications. Respiratory Medicine, 2014, , 1-18.	0.1	0
1931	Acute heart failure. , 2014, , 271-288.e5.		0
1932	Choc cardiogénique. Références En Réanimation, 2014, , 9-12.	0.0	0
1933	Traslado aéreo con balón de contrapulsación aórtico de paciente con ruptura del septum interventricular post infarto al miocardio. Revista Chilena De Cardiología, 2014, 33, 228-233.	0.0	0
1934	Herzchirurgische Eingriffe. , 2015, , 1145-1162.		0
1935	How should I treat refractory cardiogenic shock in acute STEMI with multivessel occlusion?. EuroIntervention, 2014, 10, 1009-1012.	1.4	0
1936	Äkute Herzinsuffizienz und kardiogener Schock, Herzbeutelamponade. , 2015, , 649-669.		0
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1942	Interventional Management of Coronary Artery Disease: Acute Coronary Syndromes. , 2015, , 2071-2107.		0
1943	Schock. , 2015, , 1-11.		0
1944	Why is an IABP not the Answer to Cardiogenic Shock after Percutaneous Coronary Intervention? Is it that Noradrenaline helps, Especially by Improving the RV Function in Addition to LV Function? A View Point. Journal of Vascular Medicine & Surgery, 2015, 03, .	0.1	0
1945	Hypotension and Shock in the Poisoned Patient. , 2015, , 1-30.		0
1946	Intensivtherapie bei akuter Herzinsuffizienz, kardiogenem Schock und Herzbeutel tamponade. , 2015, , 1-38.		0
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1948	How should I treat a complex critical left main bifurcation lesion in a patient with poor left ventricular function, an occluded dominant right coronary artery and severe peripheral vascular disease?. EuroIntervention, 2015, 11, 485-488.	1.4	0
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1951	Which Patients Will Benefit?. Deutsches Ärztblatt International, 2016, 113, 39.	0.6	3
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1953	Mechanical Circulatory Support in the New Era: An Overview. Annual Update in Intensive Care and Emergency Medicine, 2016, , 195-215.	0.1	0
1954	Acute Mechanical Circulatory Support: Bridge to Recovery or to Decision. , 2016, , 87-101.		0
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1956	Hypotension and Shock in the Poisoned Patient. , 2016, , 1-30.		0
1957	Acute Onset Hypotension. , 2016, , 115-123.		0
1959	Evaluating current practice and outcomes of therapeutic anticoagulation during intra-aortic balloon counterpulsation in a coronary care unit. Current Research Cardiology, 2016, 2, .	0.1	0

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1961	<i>Kardiologie.</i> , 2017, , 203-314.		0
1962	Reducing Perioperative Mortality with the Intra-Aortic Balloon Pump. , 2017, , 73-77.		0
1963	<i>Äkute Koronarsyndrome.</i> , 2017, , 255-273.		0
1964	The Assessment and Management of Hypotension and Shock in the Poisoned Patient. , 2017, , 295-323.		0
1966	<i>Acute Heart Failure Syndromes.</i> , 2017, , 81-162.		0
1968	<i>Acute Mechanical Circulatory Support.</i> , 2017, , 619-638.		0
1969	<i>Acute Coronary Syndrome.</i> , 2017, , 194-225.		0
1970	<i>Acute Heart Failure.</i> , 2017, , 105-117.		0
1971	<i>Kausale und symptomatische Therapie.</i> , 2017, , 157-210.		0
1972	<i>Post-cardiac Arrest Management.</i> , 2017, , 13-24.		0
1973	<i>Management of Cardiogenic Shock.</i> , 2017, , 95-102.		0
1974	Why All the Pushback against Counterpulsation?. <i>Cardiology</i> , 2017, 138, 66-68.	0.6	0
1975	<i>AnÄsthesie bei Patienten mit Herzinsuffizienz.</i> , 2017, , 1-14.		0
1976	<i>Complications of Myocardial Infarction.</i> , 2017, , 121-127.		0
1977	Pulmonary Hypertension in A Patient with Systemic Sclerosis. <i>IOSR Journal of Dental and Medical Sciences</i> , 2017, 16, 16-20.	0.0	0
1978	Meta-analysis on extracorporeal life support during cardiac arrest: do not compare apples and oranges. <i>Annals of Translational Medicine</i> , 2017, 5, 119-119.	0.7	0
1979	Extracorporeal Membrane Oxygenation in Cardiac Intensive Care Unit. <i>Journal of Cardiac Critical Care TSS</i> , 2017, 01, 010-014.	0.0	0

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1982	Out-of-Hospital Cardiac Arrest. , 2018, , 327-340.		0
1983	AnÄsthesie bei Patienten mit Herzinsuffizienz. , 2018, , 1-10.		0
1984	Traitement de l'infarctus du myocarde avec sus-dÄ©calage du segment ST. , 2018, , 99-122.e3.		0
1986	Schock. , 2018, , 107-118.		0
1987	Medications in Cardiogenic Shock. , 2018, , 237-252.		0
1988	Place de lâ€™assistance circulatoire extracorporelle dans lâ€™arrÄ©t cardiaque rÄ©fractaire. Medecine Intensive Reanimation, 2018, 27, 122-132.	0.1	0
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1991	Äkuter Myokardinfarkt: Therapie von Patienten mit kardiogenem Schock. Deutsches Ärztblatt International, 0, , .	0.6	2
1992	How New Support Devices Change Critical Care Delivery. Methodist DeBakey Cardiovascular Journal, 2021, 14, 101.	0.5	1
1993	Place de lâ€™assistance circulatoire extracorporelle dans lâ€™arrÄ©t cardiaque rÄ©fractaire. Medecine Intensive Reanimation, 2018, 27, 249-259.	0.1	0
1994	Acute heart failure and cardiogenic shock: modern principles of diagnosis and treatment. Emergency Medicine, 2018, .	0.0	1
1995	A New Numerical Model of the Intra-aortic Balloon Pump as a Tool for Clinical Simulation and Outcome Prediction. IFMBE Proceedings, 2019, , 795-799.	0.2	1
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1998	UnterstÄ©tzungssysteme: Kleinste Herzpumpe schafft zeitweise Entlastung. Deutsches Ärztblatt International, 0, , .	0.6	1
1999	A Long-Forgotten Tale: The Management of Cardiogenic Shock in Acute Myocardial Infarction. Journal of Cardiovascular Emergencies, 2018, 4, 170-177.	0.1	0
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2002	Perioperative management of patients with chronic heart failure. <i>Russian Journal of Anesthesiology and Reanimatology /Anesteziologiya I Reanimatologiya</i> , 2019, , 5.	0.2	6
2003	AnÄsthesie bei Patienten mit Herzinsuffizienz. <i>Springer Reference Medizin</i> , 2019, , 1607-1616.	0.0	0
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2005	Kardiale Ersatzverfahren. , 2019, , 39-97.		0
2006	Mechanical circulatory support in high-risk percutaneous coronary intervention. <i>Complex Issues of Cardiovascular Diseases</i> , 2019, 7, 54-65.	0.3	3
2007	Therapeutic Strategy for Refractory Cardiogenic Shock Patients on ECMO. <i>The Journal of Japan Society for Clinical Anesthesia</i> , 2019, 39, 142-147.	0.0	0
2008	MECHANICAL CIRCULATORY SUPPORT IN PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION. <i>Complex Issues of Cardiovascular Diseases</i> , 2019, 8, 100-111.	0.3	1
2009	Assistance ventriculaire gauche par Impella® : indications, gestion et complications. <i>Medecine Intensive Reanimation</i> , 2019, 28, 114-125.	0.1	1
2010	Incidence of takotsubo syndrome in patients with acute coronary syndrome: a single PCI center experience - a 7-years retrospective analysis. <i>Intervencni A Akutni Kardiologie</i> , 2019, 18, 68-73.	0.0	0
2013	Mechanical circulatory support for decompensated heart failure: the last remaining indication for intra-aortic balloon pump?. <i>EuroIntervention</i> , 2019, 15, 571-573.	1.4	1
2015	Acute Cardiac Unloading and Recovery - Proceedings. <i>Interventional Cardiology Review</i> , 2019, 14, 1-26.	0.7	0
2016	Regulation of Cardiac Output. , 2020, , 121-145.		0
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2018	Microcirculatory Dysfunction in Acute Heart Failure. , 2020, , 193-221.		2
2019	Acute heart failure. , 2019, , 23-34.		0
2021	Cardiogenic shock: an update. <i>Complex Issues of Cardiovascular Diseases</i> , 2019, 8, 127-137.	0.3	3
2022	Effect of Acute Mechanical Circulatory Support on Kidney Function. , 2020, , 259-273.		1

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2026	Cardiogenic Shock in Perioperative and Intraoperative Settings: A Team Approach. Methodist DeBakey Cardiovascular Journal, 2021, 16, 1.	0.5	4
2027	Surviving the "After-Shock". JACC: Cardiovascular Interventions, 2020, 13, 1220-1222.	1.1	0
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2029	Catheter-Based Left Ventricular Assist Device for the Management of Cardiogenic Shock Complicating Acute Myocardial Infarction: A First-in-Singapore Experience. Annals of the Academy of Medicine, Singapore, 2020, 49, 707-711.	0.2	0
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2033	Impella support for cardiogenic shock and high-risk percutaneous coronary intervention: A single-center experience. Revista Portuguesa De Cardiologia, 2021, , .	0.2	3
2034	Implications of Myocardial Infarction on Management and Outcome in Cardiogenic Shock. Journal of the American Heart Association, 2021, 10, e021570.	1.6	15
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2036	Pulmonary artery pressure may be a predictor of closed aortic valve in patients managed by venoarterial extracorporeal membrane oxygenation. International Journal of Artificial Organs, 2020, 43, 594-599.	0.7	0
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2038	Changes in Heart Transplant Allocation Policy: "unintended" Consequences but Maybe Not so "unexpected"! ASAIO Journal, 2021, 67, e69-e70.	0.9	4
2039	Can we have a rationalized selection of intra-aortic balloon pump, Impella, and extracorporeal membrane oxygenation in the catheterization laboratory?. Cardiology Journal, 2022, 29, 115-132.	0.5	7
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2046	Percutaneous left and right ventricular support devices. , 2020, , 41-54.		0
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2048	Mechanical Circulatory Support Therapies: Right Timing and Prognosis Considerations. , 2020, , 141-150.		0
2049	Intensive Care Management of the Pregnant Patient after Cardiac Arrest. , 2020, , 383-400.		0
2050	III. Treatment of Heart Failure; 5. Therapeutics for Patients with Severe Heart Failure. The Journal of the Japanese Society of Internal Medicine, 2020, 109, 232-239.	0.0	0
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2053	Old Device, New Tricks. JACC: Heart Failure, 2020, 8, 324-326.	1.9	1
2054	Utilidad de las escalas de gravedad en la predicci3n de mortalidad intrahospitalaria en el shock cardiog3nico. Propuesta de un nuevo modelo pron3stico. Revista Espa3ola De Anestesiolog3a Y Reanimaci3n, 2021, 69, 79-79.	0.1	1
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2056	The Effect of Different Types of Mechanical Circulatory Support on Mortality of Patients after Adult Cardiac Surgery: A Systematic Review and Meta-Analysis. Heart Surgery Forum, 2020, 23, E537-E545.	0.2	0
2057	Acute Coronary Syndrome. Advances in Medical Technologies and Clinical Practice Book Series, 0, , 136-167.	0.3	0
2058	Mechanical Circulatory Support. Advances in Medical Technologies and Clinical Practice Book Series, 0, , 800-823.	0.3	0
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2066	Levosimendan: current data, clinical use and future development. Heart, Lung and Vessels, 2013, 5, 227-45.	0.4	49
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2068	A value-based analysis of hemodynamic support strategies for high-risk heart failure patients undergoing a percutaneous coronary intervention. American Health and Drug Benefits, 2013, 6, 88-99.	0.5	18
2069	Acute right heart syndrome in the critically ill patient. Heart, Lung and Vessels, 2014, 6, 157-70.	0.4	7
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2071	Percutaneous Ventricular Assist Devices: A Novel Approach in the Management of Patients With Acute Cardiogenic Shock. Ochsner Journal, 2016, 16, 243-9.	0.5	26
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2074	Predictors of Hemodynamic Improvement and Stabilization Following Intraaortic Balloon Pump Implantation in Patients With Advanced Heart Failure. Journal of Invasive Cardiology, 2018, 30, 56-61.	0.4	12
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2076	Mechanical Circulatory Assist Devices: Available Modalities and Review of Literature. Heart Views, 2020, 21, 269-275.	0.1	0
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2081	Impella in Transport: Physiology, Mechanics, Complications, and Transport Considerations. <i>Air Medical Journal</i> , 2021, 41, 114-127.	0.3	7
2082	Contemporary Management of Cardiogenic Shock: A RAND Appropriateness Panel Approach. <i>Circulation: Heart Failure</i> , 2021, 14, .	1.6	7
2083	Impella support – Over- or underused?. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2021, 40, 863-864.	0.2	0
2084	Extracorporeal Life Support for Cardiac Arrest and Cardiogenic Shock. <i>US Cardiology Review</i> , 0, 15, .	0.5	2
2085	Intra-aortic balloon pumps in cardiogenic shock: an overview. <i>British Journal of Cardiac Nursing</i> , 2021, 16, 1-11.	0.0	0
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2087	Impella support for cardiogenic shock and high-risk percutaneous coronary intervention: A single-center experience. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2021, 40, 853-861.	0.2	2
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2089	Eurasian clinical guidelines for the diagnosis and treatment of non-ST-segment elevation acute coronary syndrome (NSTEMI-ACS). <i>Eurasian Heart Journal</i> , 2021, , 6-59.	0.2	4
2090	Intra-aortic balloon pump for acute-on-chronic heart failure complicated by cardiogenic shock. <i>Journal of Cardiac Failure</i> , 2021, , .	0.7	9
2091	Outcomes of Impella compared with intra-aortic balloon pump in ST-elevation myocardial infarction complicated by cardiogenic shock. <i>American Heart Journal Plus</i> , 2021, 12, 100067.	0.3	1
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2094	OUP accepted manuscript. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, , .	0.4	0
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2097	Peripheral blood neutrophil-to-lymphocyte ratio is associated with mortality across the spectrum of cardiogenic shock severity. <i>Journal of Critical Care</i> , 2022, 68, 50-58.	1.0	18
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2103	The Austrian ICU survey. <i>Wiener Klinische Wochenschrift</i> , 2022, , 1.	1.0	0
2104	CVIT expert consensus document on primary percutaneous coronary intervention (PCI) for acute myocardial infarction (AMI) update 2022. <i>Cardiovascular Intervention and Therapeutics</i> , 2022, 37, 1-34.	1.2	62
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2107	Machine learning prediction model of acute kidney injury after percutaneous coronary intervention. <i>Scientific Reports</i> , 2022, 12, 749.	1.6	9
2108	Intraaortic balloon pump in cardiogenic shock: A propensity score matching analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1456-1464.	0.7	3
2109	Cardiac Surgery in Advanced Heart Failure. <i>Journal of Clinical Medicine</i> , 2022, 11, 773.	1.0	6
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2113	Echocardiography in a critical care unit: a contemporary review. <i>Expert Review of Cardiovascular Therapy</i> , 2022, 20, 55-63.	0.6	3
2114	OUP accepted manuscript. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, , .	0.4	3
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2119	Cardiogenic Shock Management and Research: Past, Present, and Future Outlook. <i>US Cardiology Review</i> , 0, 16, .	0.5	0
2120	Early risk stratification in patients with cardiogenic shock irrespective of the underlying cause—The Cardiogenic Shock Score. <i>European Journal of Heart Failure</i> , 2022, 24, 657-667.	2.9	26
2121	Comparative Analysis of Patient Characteristics in Cardiogenic Shock Studies. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 297-304.	1.1	14
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2125	Cardiogenic Shock Complicating ST-Segment Elevation Myocardial Infarction: An 18-Year Analysis of Temporal Trends, Epidemiology, Management, and Outcomes. <i>Shock</i> , 2022, 57, 360-369.	1.0	14
2127	Left Ventricular Pressure Ratio Predicts In-Hospital Outcomes in Hospitalized Heart Failure With Reduced Ejection Fraction. <i>Journal of Invasive Cardiology</i> , 2021, 33, E507-E515.	0.4	1
2129	Advances in the treatment of ST Elevation Myocardial Infarction in the UK. <i>JRSM Cardiovascular Disease</i> , 2022, 11, 2048004022110755.	0.4	2
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2141	The landscape of cardiogenic shock. Current Opinion in Cardiology, 2022, Publish Ahead of Print, .	0.8	6
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