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List of Publications by Year in descending order

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177
papers

4,796
citations

109137

35
h-index

128067

60
g-index

187
all docs

187
docs citations

187
times ranked

3564
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination of Loop Diuretics With Thiazide-Type Diuretics in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1527-1534.	1.2	323
2	Cardiogenic Shock Classification to Predict Mortality in the Cardiac Intensive Care Unit. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2117-2128.	1.2	314
3	SCAI SHOCK Stage Classification Expert Consensus Update: A Review and Incorporation of Validation Studies. <i>Journal of the American College of Cardiology</i> , 2022, 79, 933-946.	1.2	214
4	Management of Refractory Vasodilatory Shock. <i>Chest</i> , 2018, 154, 416-426.	0.4	157
5	Myocardial Dysfunction and Shock after Cardiac Arrest. <i>BioMed Research International</i> , 2015, 2015, 1-14.	0.9	123
6	Pharmacotherapy Update on the Use of Vasopressors and Inotropes in the Intensive Care Unit. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2015, 20, 249-260.	1.0	123
7	Prognostic impact of isolated right ventricular dysfunction in sepsis and septic shock: an 8-year historical cohort study. <i>Annals of Intensive Care</i> , 2017, 7, 94.	2.2	122
8	Predictive Value of the Sequential Organ Failure Assessment Score for Mortality in a Contemporary Cardiac Intensive Care Unit Population. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	110
9	Randomized Pilot Clinical Trial of Early Coronary Angiography Versus No Early Coronary Angiography After Cardiac Arrest Without ST-Segment Elevation. <i>Circulation</i> , 2020, 142, 2002-2012.	1.6	100
10	Changes in comorbidities, diagnoses, therapies and outcomes in a contemporary cardiac intensive care unit population. <i>American Heart Journal</i> , 2019, 215, 12-19.	1.2	87
11	Role of Admission Troponin Testing and Serial Troponin Testing in Predicting Outcomes in Severe Sepsis and Septic Shock. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	77
12	Severity of illness assessment with application of the APACHE IV predicted mortality and outcome trends analysis in an academic cardiac intensive care unit. <i>Journal of Critical Care</i> , 2019, 50, 242-246.	1.0	77
13	Temporary Mechanical Circulatory Support for Refractory Cardiogenic Shock Before Left Ventricular Assist Device Surgery. <i>Journal of the American Heart Association</i> , 2018, 7, e010193.	1.6	66
14	Admission diagnosis and mortality risk prediction in a contemporary cardiac intensive care unit population. <i>American Heart Journal</i> , 2020, 224, 57-64.	1.2	64
15	Shock in the cardiac intensive care unit: Changes in epidemiology and prognosis over time. <i>American Heart Journal</i> , 2021, 232, 94-104.	1.2	64
16	New-Onset Heart Failure and Mortality in Hospital Survivors of Sepsis-Related Left Ventricular Dysfunction. <i>Shock</i> , 2018, 49, 144-149.	1.0	63
17	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
18	Comparison of Mortality Risk Prediction Among Patients ≥ 70 Versus < 70 Years of Age in a Cardiac Intensive Care Unit. <i>American Journal of Cardiology</i> , 2018, 122, 1773-1778.	0.7	59

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19	Temporal Trends and Clinical Outcomes Associated with Vasopressor and Inotrope Use in The Cardiac Intensive Care Unit. <i>Shock</i> , 2020, 53, 452-459.	1.0	57
20	Contemporary Management of Severe Acute Kidney Injury and Refractory Cardiorenal Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1084-1101.	1.2	55
21	Pulmonary artery catheter use in acute myocardial infarction cardiogenic shock. <i>ESC Heart Failure</i> , 2020, 7, 1234-1245.	1.4	54
22	Early coronary angiography and percutaneous coronary intervention are associated with improved outcomes after out of hospital cardiac arrest. <i>Resuscitation</i> , 2018, 123, 15-21.	1.3	52
23	Noninvasive Hemodynamic Assessment of Shock Severity and Mortality Risk Prediction in the Cardiac Intensive Care Unit. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 321-332.	2.3	52
24	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
25	COVID-19 and Disruptive Modifications to Cardiac Critical Care Delivery. <i>Journal of the American College of Cardiology</i> , 2020, 76, 72-84.	1.2	51
26	Admission Society for Cardiovascular Angiography and Intervention shock stage stratifies post-discharge mortality risk in cardiac intensive care unit patients. <i>American Heart Journal</i> , 2020, 219, 37-46.	1.2	48
27	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
28	Improving Survival From Cardiac Arrest: A Review of Contemporary Practice and Challenges. <i>Annals of Emergency Medicine</i> , 2016, 68, 678-689.	0.3	45
29	Derivation and Validation of a Novel Cardiac Intensive Care Unit Admission Risk Score for Mortality. <i>Journal of the American Heart Association</i> , 2019, 8, e013675.	1.6	45
30	Influence of age and shock severity on short-term survival in patients with cardiogenic shock. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 604-612.	0.4	45
31	Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. <i>Resuscitation</i> , 2020, 148, 242-250.	1.3	44
32	Development and performance of a novel vasopressor-driven mortality prediction model in septic shock. <i>Annals of Intensive Care</i> , 2018, 8, 112.	2.2	43
33	The Range of Cardiogenic Shock Survival by Clinical Stage: Data From the Critical Care Cardiology Trials Network Registry. <i>Critical Care Medicine</i> , 2021, 49, 1293-1302.	0.4	41
34	Prevention of Complications in the Cardiac Intensive Care Unit: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2020, 142, e379-e406.	1.6	40
35	Ten-Year Experience With Extended Criteria Cardiac Transplantation. <i>Circulation: Heart Failure</i> , 2013, 6, 1230-1238.	1.6	39
36	Effect of Transcatheter Aortic Valve Replacement on Right Ventricular Pulmonary Artery Coupling. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2145-2154.	1.1	39

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37	Noncardiovascular Disease and Critical Care Delivery in a Contemporary Cardiac and Medical Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 537-543.	1.3	39
38	Association between mean arterial pressure during the first 24 hours and hospital mortality in patients with cardiogenic shock. <i>Critical Care</i> , 2020, 24, 513.	2.5	38
39	Defining Shock and Preshock for Mortality Risk Stratification in Cardiac Intensive Care Unit Patients. <i>Circulation: Heart Failure</i> , 2021, 14, e007678.	1.6	38
40	Cardiogenic shock and cardiac arrest complicating ST-segment elevation myocardial infarction in the United States, 2000–2017. <i>Resuscitation</i> , 2020, 155, 55-64.	1.3	37
41	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
42	Pulmonary Hypertension in the Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2016, 31, 369-385.	1.3	36
43	Changes in left ventricular systolic and diastolic function on serial echocardiography after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2018, 126, 1-6.	1.3	34
44	Serum albumin concentration as an independent prognostic indicator in patients with pulmonary arterial hypertension. <i>Clinical Cardiology</i> , 2018, 41, 782-787.	0.7	33
45	Cardiac Arrest Definition Using Administrative Codes and Outcomes in Acute Myocardial Infarction. <i>Mayo Clinic Proceedings</i> , 2020, 95, 611-613.	1.4	33
46	Hypotension within one-hour from starting CRRT is associated with in-hospital mortality. <i>Journal of Critical Care</i> , 2019, 54, 7-13.	1.0	32
47	Understanding Cardiogenic Shock Severity and Mortality Risk Assessment. <i>Circulation: Heart Failure</i> , 2020, 13, e007568.	1.6	32
48	Echocardiographic left ventricular diastolic dysfunction predicts hospital mortality after out-of-hospital cardiac arrest. <i>Journal of Critical Care</i> , 2018, 47, 114-120.	1.0	30
49	Echocardiographic left ventricular systolic dysfunction early after resuscitation from cardiac arrest does not predict mortality or vasopressor requirements. <i>Resuscitation</i> , 2016, 106, 58-64.	1.3	29
50	Epidemiology of in-hospital cardiac arrest complicating non-ST-segment elevation myocardial infarction receiving early coronary angiography. <i>American Heart Journal</i> , 2020, 223, 59-64.	1.2	29
51	Vasopressor and Inotrope Therapy in Cardiac Critical Care. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 843-856.	1.3	29
52	Global Longitudinal Strain Using Speckle-Tracking Echocardiography as a Mortality Predictor in Sepsis: A Systematic Review. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 87-93.	1.3	28
53	Abnormal Serum Sodium is Associated With Increased Mortality Among Unselected Cardiac Intensive Care Unit Patients. <i>Journal of the American Heart Association</i> , 2020, 9, e014140.	1.6	27
54	Laboratory Markers of Acidosis and Mortality in Cardiogenic Shock: Developing a Definition of Hemometabolic Shock. <i>Shock</i> , 2022, 57, 31-40.	1.0	27

#	ARTICLE	IF	CITATIONS
55	Clinical profile and outcomes of acute cardiorenal syndrome type-5 in sepsis: An eight-year cohort study. PLoS ONE, 2018, 13, e0190965.	1.1	27
56	Early risk stratification in patients with cardiogenic shock irrespective of the underlying cause—the Cardiogenic Shock Score. European Journal of Heart Failure, 2022, 24, 657-667.	2.9	26
57	Hyperkalemia Is Associated With Increased Mortality Among Unselected Cardiac Intensive Care Unit Patients. Journal of the American Heart Association, 2019, 8, e011814.	1.6	25
58	Age and shock severity predict mortality in cardiac intensive care unit patients with and without heart failure. ESC Heart Failure, 2020, 7, 3971-3982.	1.4	25
59	Left ventricular systolic dysfunction identification using artificial intelligence-augmented electrocardiogram in cardiac intensive care unit patients. International Journal of Cardiology, 2021, 326, 114-123.	0.8	25
60	Right Ventricular Pulmonary Artery Coupling and Mortality in Cardiac Intensive Care Unit Patients. Journal of the American Heart Association, 2021, 10, e019015.	1.6	25
61	A Clinical Approach to the Acute Cardiorenal Syndrome. Critical Care Clinics, 2015, 31, 685-703.	1.0	24
62	Predictive value of individual Sequential Organ Failure Assessment sub-scores for mortality in the cardiac intensive care unit. PLoS ONE, 2019, 14, e0216177.	1.1	24
63	The Prognostic Value of Lactate in Cardiac Intensive Care Unit Patients With Cardiac Arrest and Shock. Shock, 2021, 55, 613-619.	1.0	24
64	The prognostic significance of troponin I elevation in acute ischemic stroke. Journal of Critical Care, 2016, 31, 41-47.	1.0	23
65	Admission Braden Skin Score Independently Predicts Mortality in Cardiac Intensive Care Patients. Mayo Clinic Proceedings, 2019, 94, 1994-2003.	1.4	23
66	Advanced Respiratory Support in the Contemporary Cardiac ICU. , 2020, 2, e0182.		23
67	Noninvasive Echocardiographic Left Ventricular Stroke Work Index Predicts Mortality in Cardiac Intensive Care Unit Patients. Circulation: Cardiovascular Imaging, 2020, 13, e011642.	1.3	23
68	Prevalence of Noncardiac Multimorbidity in Patients Admitted to Two Cardiac Intensive Care Units and Their Association with Mortality. American Journal of Medicine, 2021, 134, 653-661.e5.	0.6	23
69	Epidemiology of cardiogenic shock and cardiac arrest complicating non-ST-segment elevation myocardial infarction: 18-year US study. ESC Heart Failure, 2021, 8, 2259-2269.	1.4	23
70	Validation of cardiogenic shock phenotypes in a mixed cardiac intensive care unit population. Catheterization and Cardiovascular Interventions, 2022, 99, 1006-1014.	0.7	23
71	Long-Term Outcomes of Acute Myocardial Infarction With Concomitant Cardiogenic Shock and Cardiac Arrest. American Journal of Cardiology, 2020, 133, 15-22.	0.7	22
72	Predictive Value of the Get With The Guidelines Heart Failure Risk Score in Unselected Cardiac Intensive Care Unit Patients. Journal of the American Heart Association, 2020, 9, e012439.	1.6	22

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73	Early noncardiovascular organ failure and mortality in the cardiac intensive care unit. <i>Clinical Cardiology</i> , 2020, 43, 516-523.	0.7	22
74	Variability in reporting of key outcome predictors in acute myocardial infarction cardiogenic shock trials. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 19-26.	0.7	21
75	National trends and outcomes of cardiac arrest in opioid overdose. <i>Resuscitation</i> , 2017, 121, 84-89.	1.3	20
76	Utility and Challenges of an Early Invasive Strategy in Patients Resuscitated From Out-of-Hospital Cardiac Arrest. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 697-708.	1.1	20
77	Recent developments in the management of patients resuscitated from cardiac arrest. <i>Journal of Critical Care</i> , 2017, 39, 97-107.	1.0	18
78	Doppler-defined pulmonary hypertension in sepsis and septic shock. <i>Journal of Critical Care</i> , 2019, 50, 201-206.	1.0	18
79	Association between anemia and hematological indices with mortality among cardiac intensive care unit patients. <i>Clinical Research in Cardiology</i> , 2020, 109, 616-627.	1.5	18
80	Short, and long-term mortality among cardiac intensive care unit patients started on continuous renal replacement therapy. <i>Journal of Critical Care</i> , 2020, 55, 64-72.	1.0	18
81	Epidemiology and outcomes of acute kidney injury in cardiac intensive care unit patients. <i>Journal of Critical Care</i> , 2020, 60, 127-134.	1.0	18
82	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
83	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
84	Incidence and outcomes of acute kidney injury stratified by cardiogenic shock severity. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 330-340.	0.7	17
85	Association Between Albumin Level and Mortality Among Cardiac Intensive Care Unit Patients. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 1475-1482.	1.3	16
86	Incidence, underlying conditions, and outcomes of patients receiving acute renal replacement therapies in tertiary cardiac intensive care units: An analysis from the Critical Care Cardiology Trials Network Registry. <i>American Heart Journal</i> , 2020, 222, 8-14.	1.2	16
87	Biventricular Function and Shock Severity Predict Mortality in Cardiac ICU Patients. <i>Chest</i> , 2022, 161, 697-709.	0.4	15
88	Association Between the Acidemia, Lactic Acidosis, and Shock Severity With Outcomes in Patients With Cardiogenic Shock. <i>Journal of the American Heart Association</i> , 2022, 11, e024932.	1.6	15
89	Abnormal serum chloride is associated with increased mortality among unselected cardiac intensive care unit patients. <i>PLoS ONE</i> , 2021, 16, e0250292.	1.1	14
90	Influence of intra-aortic balloon pump on mortality as a function of cardiogenic shock severity. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 293-304.	0.7	14

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91	Past, present, and future of mortality risk scores in the contemporary cardiac intensive care unit. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 940-946.	0.4	14
92	Echocardiographic Correlates of Mortality Among Cardiac Intensive Care Unit Patients With Cardiogenic Shock. <i>Shock</i> , 2022, 57, 336-343.	1.0	14
93	Noninvasive echocardiographic cardiac power output predicts mortality in cardiac intensive care unit patients. <i>American Heart Journal</i> , 2022, 245, 149-159.	1.2	14
94	Dose of norepinephrine: the devil is in the details. <i>Intensive Care Medicine</i> , 2022, 48, 638-640.	3.9	14
95	Echocardiographic left ventricular stroke work index: An integrated noninvasive measure of shock severity. <i>PLoS ONE</i> , 2022, 17, e0262053.	1.1	12
96	Use of Post-ICU Acute Care Services and Readmissions After Acute Myocardial Infarction Complicated by Cardiac Arrest and Cardiogenic Shock. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 320-329.	1.2	11
97	Myocardial contraction fraction by echocardiography and mortality in cardiac intensive care unit patients. <i>International Journal of Cardiology</i> , 2021, 344, 230-239.	0.8	11
98	Mortality risk stratification using artificial intelligence-augmented electrocardiogram in cardiac intensive care unit patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 532-541.	0.4	11
99	Sex disparities in management and outcomes of cardiac arrest complicating acute myocardial infarction in the United States. <i>Resuscitation</i> , 2022, 172, 92-100.	1.3	11
100	Concomitant Sepsis Diagnoses in Acute Myocardial Infarction-Cardiogenic Shock: 15-Year National Temporal Trends, Management, and Outcomes. <i>Shock</i> , 2022, 4, e0637.		11
101	National trends in coronary intensive care unit admissions, resource utilization, and outcomes. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 923-930.	0.4	10
102	The Stages of CS: Clinical and Translational Update. <i>Current Heart Failure Reports</i> , 2020, 17, 333-340.	1.3	10
103	Structural Heart Disease Emergencies. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 975-988.	1.3	10
104	Diamond-Forrester classification using echocardiography haemodynamic assessment in cardiac intensive care unit patients. <i>ESC Heart Failure</i> , 2021, 8, 4933-4943.	1.4	10
105	Shock Severity Assessment in Cardiac Intensive Care Unit Patients With Sepsis and Mixed Septic-Cardiogenic Shock. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2022, 6, 37-44.	1.2	10
106	Society for cardiovascular angiography and intervention shock classification predicts mortality after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2022, 172, 101-105.	1.3	10
107	Role of Loop Diuretic Challenge in Stage 3 Acute Kidney Injury. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1509-1515.	1.4	9
108	Shock Severity and Hospital Mortality In Out of Hospital Cardiac Arrest Patients Treated With Targeted Temperature Management. <i>Shock</i> , 2021, 55, 48-54.	1.0	9

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109	Trends in Therapy and Outcomes Associated With Respiratory Failure in Patients Admitted to the Cardiac Intensive Care Unit. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 543-554.	1.3	9
110	Outcomes Associated With Norepinephrine Use Among Cardiac Intensive Care Unit Patients with Severe Shock. <i>Shock</i> , 2021, 56, 522-528.	1.0	9
111	Vasopressor Load: Sounding the Alarm in Management of Cardiogenic Shock Associated With Acute Myocardial Infarction*. <i>Critical Care Medicine</i> , 2021, 49, 865-869.	0.4	9
112	Epidemiology and outcomes of pulmonary hypertension in the cardiac intensive care unit. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 230-241.	0.4	9
113	Echocardiographic parameters of patients in the intensive care unit undergoing continuous renal replacement therapy. <i>PLoS ONE</i> , 2019, 14, e0209994.	1.1	8
114	Comprehensive Cardiac Care After Cardiac Arrest. <i>Critical Care Clinics</i> , 2020, 36, 771-786.	1.0	8
115	Managing the first 120 minutes of cardiogenic shock: from resuscitation to diagnosis. <i>Current Opinion in Critical Care</i> , 2021, 27, 416-425.	1.6	8
116	Outcomes Associated With Cardiac Arrest in Patients in the Cardiac Intensive Care Unit With Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2022, 169, 1-9.	0.7	8
117	SCAI SHOCK Stage Classification Expert Consensus Update: A Review and Incorporation of Validation Studies. , 2022, 1, 100008.		8
118	New-onset atrial fibrillation in patients with acute kidney injury on continuous renal replacement therapy. <i>Journal of Critical Care</i> , 2021, 62, 157-163.	1.0	7
119	The association between cardiac intensive care unit mechanical ventilation volumes and in-hospital mortality. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 797-805.	0.4	7
120	Early, biomarker-guided steroid dosing in COVID-19 Pneumonia: a pilot randomized controlled trial. <i>Critical Care</i> , 2022, 26, 9.	2.5	7
121	Percutaneous Mechanical Circulatory Support for Cardiac Disease: Temporal Trends in Use and Complications Between 2009 and 2015. <i>Journal of Invasive Cardiology</i> , 2017, 29, 309-313.	0.4	7
122	Doppler-derived haemodynamics performed during admission echocardiography predict in-hospital mortality in cardiac intensive care unit patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 640-650.	0.4	7
123	Incidence, predictors and prognosis of respiratory support in non-ST segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 200-206.	0.4	6
124	Thrombolysis for COVID-19-associated bioprosthetic mitral valve thrombosis with shock. <i>European Heart Journal</i> , 2021, 42, 4093-4093.	1.0	6
125	Outcomes and Predictors of Mortality Among Cardiac Intensive Care Unit Patients With Heart Failure. <i>Journal of Cardiac Failure</i> , 2022, 28, 1088-1099.	0.7	6
126	National Interhospital Transfer for Patients With Acute Cardiovascular Conditions. <i>CJC Open</i> , 2020, 2, 539-546.	0.7	5

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127	Associations of Vasopressor Requirements With Echocardiographic Parameters After Out-of-Hospital Cardiac Arrest. <i>Journal of Intensive Care Medicine</i> , 2021, , 088506662199893.	1.3	5
128	Risk of Liver Dysfunction After Left Ventricular Assist Device Implantation. <i>Annals of Thoracic Surgery</i> , 2021, 111, 1961-1967.	0.7	5
129	Electronic health record risk score provides earlier prognostication of clinical outcomes in patients admitted to the cardiac intensive care unit. <i>American Heart Journal</i> , 2021, 238, 85-88.	1.2	5
130	Predicting 1-Year Mortality on Admission Using the Mayo Cardiac Intensive Care Unit Admission Risk Score. <i>Mayo Clinic Proceedings</i> , 2021, 96, 2354-2365.	1.4	5
131	OUP accepted manuscript. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, , .	0.4	5
132	Cardiopulmonary Resuscitation and Critical Care After Cardiac Arrest. , 2019, , 558-579.e6.		4
133	The effect of cardiac rhythm on artificial intelligence-enabled ECG evaluation of left ventricular ejection fraction prediction in cardiac intensive care unit patients. <i>International Journal of Cardiology</i> , 2021, 339, 54-55.	0.8	4
134	The Mayo Cardiac Intensive Care Unit Admission Risk Score is Associated with Medical Resource Utilization During Hospitalization. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 839-850.	1.2	4
135	Are Unselected Risk Scores in the Cardiac Intensive Care Unit Needed?. <i>Journal of the American Heart Association</i> , 2021, 10, e021940.	1.6	4
136	Mortality Prediction in Cardiac Intensive Care Unit Patients: A Systematic Review of Existing and Artificial Intelligence Augmented Approaches. <i>Frontiers in Artificial Intelligence</i> , 2022, 5, .	2.0	4
137	Global Longitudinal Strain Using Speckle-Tracking Echocardiography in Sepsis. <i>Journal of Intensive Care Medicine</i> , 2019, 34, 352-352.	1.3	3
138	A pragmatic lab-based tool for risk assessment in cardiac critical care: data from the Critical Care Cardiology Trials Network (CCCTN) Registry. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 252-257.	0.4	3
139	Sex-Based Disparities in Cardiac Arrest Care: Time to Do Better!. <i>Mayo Clinic Proceedings</i> , 2019, 94, 561-563.	1.4	2
140	Challenges in the assessment of diastolic function after cardiac arrest. <i>Journal of Critical Care</i> , 2019, 54, 284-285.	1.0	2
141	Response. <i>Chest</i> , 2019, 155, 242-243.	0.4	2
142	Change in right ventricular systolic function after continuous renal replacement therapy initiation and renal recovery. <i>Journal of Critical Care</i> , 2021, 62, 82-87.	1.0	2
143	Sequential organ failure assessment score improves survival prediction for left ventricular assist device recipients in intensive care. <i>Artificial Organs</i> , 2022, , .	1.0	2
144	Echocardiographic Characteristics of Cardiogenic Shock Patients with and Without Cardiac Arrest. <i>Journal of Intensive Care Medicine</i> , 2023, 38, 51-59.	1.3	2

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145	Key Concepts Surrounding Cardiogenic Shock. <i>Current Problems in Cardiology</i> , 2022, 47, 101303.	1.1	2
146	368: ACUTE REDUCTION IN LEFT VENTRICULAR SYSTOLIC FUNCTION AFTER CARDIAC ARREST. <i>Critical Care Medicine</i> , 2016, 44, 168-168.	0.4	1
147	117: IMPENDING FREE WALL RUPTURE AFTER LATE-PRESENTING MYOCARDIAL INFARCTION WITH SEPTAL DEFECT. <i>Critical Care Medicine</i> , 2018, 46, 41-41.	0.4	1
148	197: VASOACTIVE INOTROPE SCORE IN PATIENTS TREATED WITH PERCUTANEOUS MECHANICAL SUPPORT DEVICES. <i>Critical Care Medicine</i> , 2018, 46, 81-81.	0.4	1
149	ASSOCIATION BETWEEN ALBUMIN LEVEL AND MORTALITY AMONG CARDIAC ICU PATIENTS. <i>Chest</i> , 2020, 158, A122.	0.4	1
150	52-Year-Old Woman With Fever, Diaphoresis, and Abdominal Pain. <i>Mayo Clinic Proceedings</i> , 2020, 95, e69-e74.	1.4	1
151	Red blood cell transfusion threshold and mortality in cardiac intensive care unit patients. <i>American Heart Journal</i> , 2021, 235, 24-35.	1.2	1
152	USE OF THE ZWOLLE SCORE FOR POST-STEMI TRIAGE: A SINGLE CENTER EXPERIENCE. <i>Journal of the American College of Cardiology</i> , 2021, 77, 172.	1.2	1
153	Optimal Hemodynamics and Risk of Severe Outcomes Post-Left Ventricular Assist Device Implantation. <i>ASAIO Journal</i> , 2021, Publish Ahead of Print, 325-332.	0.9	1
154	Braden Skin Score Subdomains Predict Mortality Among Cardiac Intensive Care Patients. <i>American Journal of Medicine</i> , 2022, 135, 730-736.e5.	0.6	1
155	Safe Triage of STEMI Patients to General Telemetry Units After Successful Primary Percutaneous Coronary Intervention. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 1118-1127.	1.2	1
156	Cardiac Resynchronization Therapy With and Without Defibrillator in a Commercial Truck Driver with Ischemic Cardiomyopathy and New York Heart Association Class III Heart Failure. <i>Cardiac Electrophysiology Clinics</i> , 2012, 4, 169-180.	0.7	0
157	28: RIGHT VENTRICULAR DYSFUNCTION IN SEPSIS AND SEPTIC SHOCK: AN EIGHT-YEAR ANALYSIS. <i>Critical Care Medicine</i> , 2016, 44, 93-93.	0.4	0
158	185: DOPPLER-DEFINED ACUTE PULMONARY HYPERTENSION IN SEPSIS AND SEPTIC SHOCK. <i>Critical Care Medicine</i> , 2016, 44, 123-123.	0.4	0
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