Saraschandra Vallabhajosyula

List of Publications by Citations

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225 2,475 30 42 g-index

306 3,508 3.5 5.83 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
225	Acute Noncardiac Organ Failure in Acutel Myocardial Infarction With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 1781-1791	15.1	109
224	Management of Refractory Vasodilatory Shock. <i>Chest</i> , 2018 , 154, 416-426	5.3	102
223	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	8.9	78
222	Concomitant Intra-Aortic Balloon Pump Use in Cardiogenic Shock Requiring Veno-Arterial Extracorporeal Membrane Oxygenation. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006930	6	65
221	Utilization of Palliative Care for Cardiogenic Shock Complicating Acute Myocardial Infarction: A 15-Year National Perspective on Trends, Disparities, Predictors, and Outcomes. <i>Journal of the American Heart Association</i> , 2019 , 8, e011954	6	63
220	Hospital-Level Disparities in the Outcomes of Acute Myocardial Infarction With Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2019 , 124, 491-498	3	58
219	Complications of Temporary Percutaneous Mechanical Circulatory Support for Cardiogenic Shock: An Appraisal of Contemporary Literature. <i>Cardiology and Therapy</i> , 2019 , 8, 211-228	2.8	54
218	Role of Admission Troponin-T and Serial Troponin-T Testing in Predicting Outcomes in Severe Sepsis and Septic Shock. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	54
217	Extracorporeal Membrane Oxygenation Use in Acute Myocardial Infarction in the United States, 2000 to 2014. <i>Circulation: Heart Failure</i> , 2019 , 12, e005929	7.6	54
216	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	6	53
215	Cardiogenic Shock in TakotsubolCardiomyopathy VersuslAcutelMyocardial Infarction: AnB-Year National Perspective on Clinical Characteristics, Management, and Outcomes. <i>JACC: Heart Failure</i> , 2019 , 7, 469-476	7.9	52
214	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	3.2	49
213	Acute respiratory failure and mechanical ventilation in cardiogenic shock complicating acute myocardial infarction in the USA, 2000-2014. <i>Annals of Intensive Care</i> , 2019 , 9, 96	8.9	49
212	Trends, Predictors, and Outcomes of Temporary Mechanical Circulatory Support for Postcardiac Surgery Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2019 , 123, 489-497	3	49
211	The utility of bronchoalveolar lavage beta-D-glucan testing for the diagnosis of invasive fungal infections. <i>Journal of Infection</i> , 2014 , 69, 278-83	18.9	48
210	Venoarterial Extracorporeal Membrane Oxygenation With Concomitant Impella Versus Venoarterial Extracorporeal Membrane Oxygenation for Cardiogenic Shock. <i>ASAIO Journal</i> , 2020 , 66, 497-503	3.6	47
209	Sex disparities in acute kidney injury complicating acute myocardial infarction with cardiogenic shock. <i>ESC Heart Failure</i> , 2019 , 6, 874-877	3.7	46

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208	Incidence of acute kidney injury and its association with mortality in patients with COVID-19: a meta-analysis. <i>Journal of Investigative Medicine</i> , 2020 , 68, 1261-1270	2.9	45	
207	Regional Variation in the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock in the United States. <i>Circulation: Heart Failure</i> , 2020 , 13, e006661	7.6	44	
206	Temporal trends, predictors, and outcomes of acute kidney injury and hemodialysis use in acute myocardial infarction-related cardiogenic shock. <i>PLoS ONE</i> , 2019 , 14, e0222894	3.7	42	
205	New-Onset Heart Failure and Mortality in Hospital Survivors of Sepsis-Related Left Ventricular Dysfunction. <i>Shock</i> , 2018 , 49, 144-149	3.4	40	
204	Cardiorenal syndrome in sepsis: A narrative review. Journal of Critical Care, 2018, 43, 122-127	4	39	
203	Tako-Tsubo Cardiomyopathy in Severe Sepsis: Nationwide Trends, Predictors, and Outcomes. <i>Journal of the American Heart Association</i> , 2018 , 7, e009160	6	36	
202	Ten-year trends, predictors and outcomes of mechanical circulatory support in percutaneous coronary intervention for acute myocardial infarction with cardiogenic shock. <i>EuroIntervention</i> , 2021 , 16, e1254-e1261	3.1	33	
201	Basic and advanced echocardiographic evaluation of myocardial dysfunction in sepsis and septic shock. <i>Anaesthesia and Intensive Care</i> , 2018 , 46, 13-24	1.1	33	
200	Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. <i>Resuscitation</i> , 2020 , 148, 242-250	4	32	
199	Pulmonary artery catheter use in acute myocardial infarction-cardiogenic shock. <i>ESC Heart Failure</i> , 2020 , 7, 1234-1245	3.7	31	
198	Sex Disparities in the Management and Outcomes of Cardiogenic Shock Complicating Acute Myocardial Infarction in the Young. <i>Circulation: Heart Failure</i> , 2020 , 13, e007154	7.6	31	
197	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	3.2	30	
196	Periprocedural Cardiopulmonary Bypass or Venoarterial Extracorporeal Membrane Oxygenation During Transcatheter Aortic Valve Replacement: A Systematic Review. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	30	
195	Contemporary prevalence, trends, and outcomes of coronary chronic total occlusions in acute myocardial infarction with cardiogenic shock. <i>IJC Heart and Vasculature</i> , 2019 , 24, 100414	2.4	27	
194	Burden of Arrhythmias in Acute Myocardial Infarction Complicated by Cardiogenic Shock. <i>American Journal of Cardiology</i> , 2020 , 125, 1774-1781	3	25	
193	Development and performance of a novel vasopressor-driven mortality prediction model in septic shock. <i>Annals of Intensive Care</i> , 2018 , 8, 112	8.9	24	
192	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	4.9	23	
191	Cardiac Arrest Definition Using Administrative Codes and Outcomes in Acute Myocardial Infarction. Mayo Clinic Proceedings, 2020, 95, 611-613	6.4	23	

190	Sex and Gender Disparities in the Management and Outcomes of Acute Myocardial Infarction-Cardiogenic Shock in Older Adults. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1916-1927	6.4	23
189	Role of statins in delirium prevention in critical ill and cardiac surgery patients: A systematic review and meta-analysis. <i>Journal of Critical Care</i> , 2017 , 37, 189-196	4	21
188	Clinical profile and outcomes of acute cardiorenal syndrome type-5 in sepsis: An eight-year cohort study. <i>PLoS ONE</i> , 2018 , 13, e0190965	3.7	21
187	Complications in Patients with Acute Myocardial Infarction Supported with Extracorporeal Membrane Oxygenation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	20
186	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	3.3	19
185	Intravascular ultrasound, optical coherence tomography, and fractional flow reserve use in acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, E59-E66	2.7	18
184	Incidence of Myocardial Injury in COVID-19-Infected Patients: A Systematic Review and Meta-Analysis. <i>Diseases (Basel, Switzerland)</i> , 2020 , 8,	4.4	17
183	Venoarterial Extracorporeal Membrane Oxygenation Support for Ventricular Tachycardia Ablation: A Systematic Review. <i>ASAIO Journal</i> , 2020 , 66, 980-985	3.6	17
182	Natriuretic Peptides to Predict Short-Term Mortality in Patients With Sepsis: A Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 50-64	3.1	16
181	Shock in the cardiac intensive care unit: Changes in epidemiology and prognosis over time. <i>American Heart Journal</i> , 2021 , 232, 94-104	4.9	16
180	Cardiogenic shock and cardiac arrest complicating ST-segment elevation myocardial infarction in the United States, 2000-2017. <i>Resuscitation</i> , 2020 , 155, 55-64	4	15
179	Reduced-intensity conditioning allogeneic hematopoietic-cell transplantation for older patients with acute myeloid leukemia. <i>Therapeutic Advances in Hematology</i> , 2016 , 7, 131-41	5.7	14
178	Weekend Effect in the Management and Outcomes of Acute Myocardial Infarction in the United States, 2000-2016. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 362-372	3.1	13
177	Temporal Trends and Outcomes of Left Ventricular Aneurysm After Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2020 , 133, 32-38	3	13
176	Sex Disparities in the Use and Outcomes of Temporary Mechanical Circulatory Support for Acute Myocardial Infarction-Cardiogenic Shock. <i>CJC Open</i> , 2020 , 2, 462-472	2	12
175	Impact of Circadian Blood Pressure Pattern on Silent Cerebral Small Vessel Disease: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2020 , 9, e016299	6	11
174	National trends and outcomes of cardiac arrest in opioid overdose. <i>Resuscitation</i> , 2017 , 121, 84-89	4	11
173	Doppler-defined pulmonary hypertension in sepsis and septic shock. <i>Journal of Critical Care</i> , 2019 , 50, 201-206	4	11

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172	Association between anemia and hematological indices with mortality among cardiac intensive care unit patients. <i>Clinical Research in Cardiology</i> , 2020 , 109, 616-627	6.1	11
171	Acute Myocardial Infarction among Hospitalizations for Heat Stroke in the United States. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	10
170	Role of B-Type Natriuretic Peptide in Predicting In-Hospital Outcomes in Acute Exacerbation of Chronic Obstructive Pulmonary Disease With Preserved Left Ventricular Function: A 5-Year Retrospective Analysis. <i>Journal of Intensive Care Medicine</i> , 2018 , 33, 635-644	3.3	10
169	Epidemiological Trends in the Timing of In-Hospital Death in Acute Myocardial Infarction-Cardiogenic Shock in the United States. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	10
168	Contemporary National Outcomes of Acute Myocardial Infarction-Cardiogenic Shock in Patients with Prior Chronic Kidney Disease and End-Stage Renal Disease. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	10
167	Leptospirosis and dengue fever: a predictive model for early differentiation based on clinical and biochemical parameters. <i>Tropical Doctor</i> , 2014 , 44, 100-2	0.9	9
166	Influence of seasons on the management and outcomes acute myocardial infarction: An 18-year US study. <i>Clinical Cardiology</i> , 2020 , 43, 1175-1185	3.3	9
165	Reporting of sex as a variable in cardiovascular studies using cultured cells: A systematic review. <i>FASEB Journal</i> , 2020 , 34, 8778-8786	0.9	9
164	Clinical Outcomes of Weight-Based Norepinephrine Dosing in Underweight and Morbidly Obese Patients: A Propensity-Matched Analysis. <i>Journal of Intensive Care Medicine</i> , 2020 , 35, 554-561	3.3	9
163	Prevalence and in-hospital mortality during arrhythmia-related admissions in adults with tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2019 , 297, 49-54	3.2	8
162	Role of Loop Diuretic Challenge in Stage 3 Acute Kidney Injury. Mayo Clinic Proceedings, 2019, 94, 1509-	-165.45	8
161	Quetiapine-induced hypertriglyceridaemia causing acute pancreatitis. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	8
160	Long-Term Outcomes of Acute Myocardial Infarction With Concomitant Cardiogenic Shock and Cardiac Arrest. <i>American Journal of Cardiology</i> , 2020 , 133, 15-22	3	8
159	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	3.7	8
158	Inpatient Palliative Care Use in Patients With Pulmonary Arterial Hypertension: Temporal Trends, Predictors, and Outcomes. <i>Chest</i> , 2020 , 158, 2568-2578	5.3	8
157	Distinct Phenotypes of Hospitalized Patients with Hyperkalemia by Machine Learning Consensus Clustering and Associated Mortality Risks. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021 ,	2.7	8
156	Acute Pancreatitis-Induced Takotsubo Cardiomyopathy in an African American Male. <i>ACG Case Reports Journal</i> , 2015 , 3, 53-6	0.6	8
155	Temporal Trends, Predictors, and Outcomes of Acute Ischemic Stroke in Acute Myocardial Infarction in the United States. <i>Journal of the American Heart Association</i> , 2021 , 10, e017693	6	8

154	Incidence and impact of acute kidney injury on patients with implantable left ventricular assist devices: a Meta-analysis. <i>Renal Failure</i> , 2020 , 42, 495-512	2.9	7
153	Circulatory Failure among Hospitalizations for Heatstroke in the United States. <i>Medicines (Basel, Switzerland)</i> , 2020 , 7,	4.1	7
152	Risk of respiratory failure among hospitalized patients with various admission serum potassium levels. <i>Hospital Practice (1995)</i> , 2020 , 48, 75-79	2.2	7
151	Non-Hodgkinß lymphoma: is India ready to incorporate recent advances in day to day practice?. <i>Journal of Cancer Research and Therapeutics</i> , 2010 , 6, 36-40	1.2	7
150	The Prognostic Value of Lactate in Cardiac Intensive Care Unit Patients With Cardiac Arrest and Shock. <i>Shock</i> , 2021 , 55, 613-619	3.4	7
149	Vasopressor magnitude predicts poor outcome in adults with congenital heart disease after cardiac surgery. <i>Congenital Heart Disease</i> , 2019 , 14, 193-200	3.1	7
148	Trends and Outcomes of Infective Endocarditis in Adults With Tetralogy of Fallot: A Review of the National Inpatient Sample Database. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 721-726	3.8	6
147	Inpatient Burden and Mortality of Goodpasture Syndrome in the United States: Nationwide Inpatient Sample 2003-2014. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
146	Impact of New-Onset Left Ventricular Dysfunction on Outcomes in Mechanically Ventilated Patients With Severe Sepsis and Septic Shock. <i>Journal of Intensive Care Medicine</i> , 2018 , 33, 680-686	3.3	6
145	Interstitial lung disease in antisynthetase syndrome without clinical myositis. <i>BMJ Case Reports</i> , 2014 , 2014,	0.9	6
144	Impact of Acute Kidney Injury on Outcomes of Hospitalizations for Heat Stroke in the United States. <i>Diseases (Basel, Switzerland)</i> , 2020 , 8,	4.4	6
143	Efficacy and Safety of SGLT-2 Inhibitors for Treatment of Diabetes Mellitus among Kidney Transplant Patients: A Systematic Review and Meta-Analysis. <i>Medical Sciences (Basel, Switzerland)</i> , 2020 , 8,	3.3	6
142	Epidemiology of cardiogenic shock and cardiac arrest complicating non-ST-segment elevation myocardial infarction: 18-year US study. <i>ESC Heart Failure</i> , 2021 , 8, 2259-2269	3.7	6
141	The impact of right ventricular injury on the mortality in patients with acute respiratory distress syndrome: a systematic review and meta-analysis. <i>Critical Care</i> , 2021 , 25, 172	10.8	6
140	Racial and Ethnic Disparities in Management and Outcomes of Cardiac Arrest Complicating Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2021 , 10, e019907	6	6
139	Influence of Left Ventricular Hypertrophy on In-Hospital Outcomes in Acute Exacerbation of Chronic Obstructive Pulmonary Disease, 2016 , 13, 712-717	2	6
138	Trends and outcomes of pulmonary valve replacement in tetralogy of Fallot. <i>International Journal of Cardiology</i> , 2020 , 299, 136-139	3.2	6
137	Diagnostic accuracy of smart gadgets/wearable devices in detecting atrial fibrillation: A systematic review and meta-analysis. <i>Archives of Cardiovascular Diseases</i> , 2021 , 114, 4-16	2.7	6

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136	Usefulness for Predicting Cardiac Events After Orthotopic Liver Transplantation of Myocardial Perfusion Imaging and Dobutamine Stress Echocardiography Preoperatively. <i>American Journal of Cardiology</i> , 2017 , 119, 1008-1011	3	5	
135	Outcomes of ST-Segment Elevation Myocardial Infarction Involving the Left Main Coronary Artery. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 345-346	3.1	5	
134	Serum Potassium Levels at Hospital Discharge and One-Year Mortality among Hospitalized Patients. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	5	
133	The prognostic importance of serum sodium levels at hospital discharge and one-year mortality among hospitalized patients. <i>International Journal of Clinical Practice</i> , 2020 , 74, e13581	2.9	5	
132	Impact of rhabdomyolysis on outcomes of hospitalizations for heat stroke in the United States. <i>Hospital Practice (1995)</i> , 2020 , 48, 276-281	2.2	5	
131	Impact of admission serum magnesium levels on long-term mortality in hospitalized patients. <i>Hospital Practice (1995)</i> , 2020 , 48, 80-85	2.2	5	
130	Transition to Advanced Therapies in Elderly Patients Supported by Extracorporeal Membrane Oxygenation Therapy. <i>Journal of Cardiac Failure</i> , 2020 , 26, 1086-1089	3.3	5	
129	Management and outcomes of uncomplicated ST-segment elevation myocardial infarction patients transferred after fibrinolytic therapy. <i>International Journal of Cardiology</i> , 2020 , 321, 54-60	3.2	5	
128	Temporal Trends, Clinical Characteristics, and Outcomes of Emergent Coronary Artery Bypass Grafting for Acute Myocardial Infarction in the United States. <i>Journal of the American Heart Association</i> , 2021 , 10, e020517	6	5	
127	Impact of Changes in Serum Calcium Levels on In-Hospital Mortality. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	4	
126	Reliability and Validity of the Checklist for Early Recognition and Treatment of Acute Illness and Injury as a Charting Tool in the Medical Intensive Care Unit. <i>Indian Journal of Critical Care Medicine</i> , 2017 , 21, 746-750	1.3	4	
125	Hospital-Acquired Serum Chloride Derangements and Associated In-Hospital Mortality. <i>Medicines</i> (Basel, Switzerland), 2020 , 7,	4.1	4	
124	Hospitalizations for Acute Salicylate Intoxication in the United States. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4	
123	Use of Post-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	3.1	4	
122	Frequency, Trend, Predictors, and Impact of Gastrointestinal Bleeding in Atrial Fibrillation Hospitalizations. <i>American Journal of Cardiology</i> , 2021 , 146, 29-35	3	4	
121	Impact of Right Ventricular Dysfunction on Short-term and Long-term Mortality in Sepsis: A Meta-analysis of 1,373 Patients. <i>Chest</i> , 2021 , 159, 2254-2263	5.3	4	
120	Inpatient Burden and Mortality of Methanol Intoxication in the United States. <i>American Journal of the Medical Sciences</i> , 2021 , 361, 69-74	2.2	4	
119	Sex differences in acute cardiovascular care: a review and needs assessment. <i>Cardiovascular Research</i> , 2021 ,	9.9	4	

118	Cardiovascular Critical Care: Therapeutic Hypothermia, Atrial Fibrillation, and Cardiopulmonary Resuscitation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 762-4	10.2	3
117	Boerhaave Syndrome Presenting as Tension Pneumothorax: First Reported North American Case. Journal of Intensive Care Medicine, 2016 , 31, 349-52	3.3	3
116	IMPACT OF ATRIAL FIBRILLATION ON IN-HOSPITAL OUTCOMES OF INFARCTION-RELATED CARDIOGENIC SHOCK REQUIRING PERCUTANEOUS VENTRICULAR ASSIST DEVICE (IMPELLA[]) SUPPORT: A PROPENSITY-MATCHED ANALYSIS OF THE NATIONAL INPATIENT SAMPLE (NIS). Journal of the American College of Cardiology, 2019, 73, 1288	15.1	3
115	A rare nidus for pulmonary thromboembolism after vertebroplasty. <i>BMJ Case Reports</i> , 2013 , 2013,	0.9	3
114	Influence of primary payer status on the management and outcomes of ST-segment elevation myocardial infarction in the United States. <i>PLoS ONE</i> , 2020 , 15, e0243810	3.7	3
113	Association of hyponatremia with in-hospital outcomes in infective endocarditis: A 5-year review from an Indian Intensive Care Unit. <i>Indian Journal of Critical Care Medicine</i> , 2016 , 20, 597-600	1.3	3
112	Supra annular sizing for TAVR in bicuspid aortic valve stenosis: A meta-analysis. <i>Indian Heart Journal</i> , 2020 , 72, 309-311	1.6	3
111	Comparison of Complications and In-Hospital Mortality in Takotsubo (Apical Ballooning/Stress) Cardiomyopathy Versus Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2020 , 132, 29-35	3	3
110	Impact of admission serum ionized calcium levels on risk of acute kidney injury in hospitalized patients. <i>Scientific Reports</i> , 2020 , 10, 12316	4.9	3
109	Hybrid Training in Acute Cardiovascular Care: The Next Frontier for the Care of Complex Cardiac Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e006507	5.8	3
108	Current Utility of Sequential Organ Failure Assessment Score: A Literature Review and Future Directions. <i>Open Respiratory Medicine Journal</i> , 2021 , 15, 1-6	1.1	3
107	Meta-Analysis of Transcatheter Aortic Valve Implantation in Patients With Stenotic Bicuspid Versus Tricuspid Aortic Valve. <i>American Journal of Cardiology</i> , 2021 , 145, 102-110	3	3
106	A network meta-analysis and systematic review of change in QRS duration after left bundle branch pacing, His bundle pacing, biventricular pacing, or right ventricular pacing in patients requiring permanent pacemaker. <i>Scientific Reports</i> , 2021 , 11, 12200	4.9	3
105	Acute Kidney Injury in Cardiogenic Shock: An Updated Narrative Review. <i>Journal of Cardiovascular Development and Disease</i> , 2021 , 8,	4.2	3
104	Immediate and delayed coronary angiography did not differ for survival after OHCA without STEMI. <i>Annals of Internal Medicine</i> , 2019 , 171, JC4	8	3
103	Global Longitudinal Strain Using Speckle-Tracking Echocardiography in Sepsis. <i>Journal of Intensive Care Medicine</i> , 2019 , 34, 352	3.3	3
102	Meta-Analysis of Early Intervention Versus Conservative Management for Asymptomatic Severe Aortic Stenosis. <i>American Journal of Cardiology</i> , 2021 , 138, 85-91	3	3
101	Transition From an Open to Closed Staffing Model in the Cardiac Intensive Care Unit Improves Clinical Outcomes. <i>Journal of the American Heart Association</i> , 2021 , 10, e018182	6	3

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100	Machine Learning Consensus Clustering of Hospitalized Patients with Admission Hyponatremia. <i>Diseases (Basel, Switzerland)</i> , 2021 , 9,	4.4	3
99	Use of corticosteroids in acute respiratory distress syndrome: Perspective from an Indian intensive care unit. <i>Medical Journal Armed Forces India</i> , 2017 , 73, 118-122	1.9	2
98	Cardiac Implantable Electronic Devices in Adults with Tetralogy of Fallot. <i>American Journal of Cardiology</i> , 2019 , 123, 1999-2001	3	2
97	Response. <i>Chest</i> , 2019 , 155, 242-243	5.3	2
96	Impact of ANCA-Associated Vasculitis on Outcomes of Hospitalizations for Goodpastureß Syndrome in the United States: Nationwide Inpatient Sample 2003-2014. <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	2
95	Tricuspid and mitral endocarditis due to methicillin-resistant Staphylococcus aureus exhibiting vancomycin-creep phenomenon. <i>BMJ Case Reports</i> , 2015 ,	0.9	2
94	Atypical cardiac tamponade in severe pulmonary hypertension. BMJ Case Reports, 2015, 2015,	0.9	2
93	Sex disparities in management and outcomes of cardiac arrest complicating acute myocardial infarction in the United States <i>Resuscitation</i> , 2022 , 172, 92-100	4	2
92	Mycotic pseudoaneurysm by vancomycin-intermediate Staphylococcus aureus: a rare cause of persistent bacteraemia. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	2
91	Serum Chloride Levels at Hospital Discharge and One-Year Mortality among Hospitalized Patients. <i>Medical Sciences (Basel, Switzerland)</i> , 2020 , 8,	3.3	2
90	Right-sided Infective Endocarditis in an Indian Intensive Care Unit. <i>Journal of Global Infectious Diseases</i> , 2016 , 8, 124-5	2.8	2
89	In high-risk ICU patients, early palliative care consultation increased transition to DNR/DNI status. <i>Annals of Internal Medicine</i> , 2020 , 172, JC30	8	2
88	Cardiovascular Health in the COVID-19 Era: A Call for Action and Education. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1584-1588	6.4	2
87	Intracranial Hemorrhage Complicating Acute Myocardial Infarction: An 18-Year National Study of Temporal Trends, Predictors, and Outcomes. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
86	Same-Day Versus Non-Simultaneous Extracorporeal Membrane Oxygenation Support for In-Hospital Cardiac Arrest Complicating Acute Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
85	Antidepressants and Risk of Sudden Cardiac Death: A Network Meta-Analysis and Systematic Review. <i>Medical Sciences (Basel, Switzerland)</i> , 2021 , 9,	3.3	2
84	Racial Disparities in the Utilization and Outcomes of Temporary Mechanical Circulatory Support for Acute Myocardial Infarction-Cardiogenic Shock. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
83	Role of Ranolazine in the Prevention and Treatment of Atrial Fibrillation in Patients with Left Ventricular Systolic Dysfunction: A Meta-Analysis of Randomized Clinical Trials. <i>Diseases (Basel, Switzerland)</i> , 2021 , 9,	4.4	2

82	Temporal Trends, Management and Outcomes of Acute Myocardial Infarction with Concomitant Respiratory Infections. <i>American Journal of Cardiology</i> , 2021 , 150, 1-7	3	2
81	Development of vascular complications and bladder carcinoma in diabetics using pioglitazone: A five-year Indian review. <i>Medical Journal Armed Forces India</i> , 2016 , 72, 253-7	1.9	2
80	188. Critical Care Medicine, 2019 , 47, 76	1.4	2
79	Acute kidney injury among salicylate intoxication hospitalisations in the United States. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13745	2.9	2
78	Inpatient burden and mortality of heatstroke in the United States. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13837	2.9	2
77	Subtyping Hyperchloremia among Hospitalized Patients by Machine Learning Consensus Clustering. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	2
76	Interpreting National Databases on Mechanical Circulatory Support. <i>Critical Care Medicine</i> , 2017 , 45, e532	1.4	1
75	Fatal Pneumocystis jirovecii pneumonia in a HIV-negative adult. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9	1
74	False-positive tuberculous meningitis due to laboratory contamination: importance of a holistic clinical evaluation. <i>BMJ Case Reports</i> , 2014 , 2014,	0.9	1
73	Polymyositis associated with non-secretory myeloma - a case report. <i>Australasian Medical Journal</i> , 2011 , 4, 205-9	2	1
7 ²	Temporal trends and in-hospital complications of catheter ablation for atrial fibrillation among patients with moderate and advanced chronic kidney diseases: 2005-2018 <i>Journal of Cardiovascular Electrophysiology</i> , 2022 ,	2.7	1
71	Machine Learning Consensus Clustering Approach for Patients with Lactic Acidosis in Intensive Care Units. <i>Journal of Personalized Medicine</i> , 2021 , 11,	3.6	1
70	In-hospital mortality of hepatorenal syndrome in the United States: Nationwide inpatient sample World Journal of Gastroenterology, 2021 , 27, 7831-7843	5.6	1
69	Influence of diabetes mellitus interactions with cardiovascular risk factors on post-myocardial infarction heart failure hospitalizations. <i>International Journal of Cardiology</i> , 2021 ,	3.2	1
68	Machine Learning Prediction Models for Mortality in Intensive Care Unit Patients with Lactic Acidosis. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
67	Interatrial block and its association with an increased risk of ischemic stroke: A systematic review and meta-analysis. <i>Journal of Electrocardiology</i> , 2020 , 61, 92-98	1.4	1
66	Hospital-Acquired Serum Ionized Calcium Derangements and Their Associations with In-Hospital Mortality. <i>Medicines (Basel, Switzerland)</i> , 2020 , 7,	4.1	1
65	Paclitaxel-Coated Balloons and Stents for Lower Extremity Peripheral Arterial Disease Interventions: A Regulatory Perspective for the Practicing Clinician. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1569-1573	6.4	1

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64	New-onset arrhythmia associated with patients hospitalized for thyroid dysfunction. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020 , 49, 758-762	2.6	1
63	Influence of Human Immunodeficiency Virus Infection on the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2020 , 85, 331-339	3.1	1
62	Hospital-Acquired Dysmagnesemia and In-Hospital Mortality. <i>Medical Sciences (Basel, Switzerland)</i> , 2020 , 8,	3.3	1
61	National rates and trends of tobacco and substance use disorders among atrial fibrillation hospitalizations. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021 , 50, 244-251	2.6	1
60	Fibrinolysis vs. primary percutaneous coronary intervention for ST-segment elevation myocardial infarction cardiogenic shock. <i>ESC Heart Failure</i> , 2021 , 8, 2025-2035	3.7	1
59	Influence of body mass index on the management and outcomes of acute myocardial infarction-cardiogenic shock in the United States, 2008-2017. <i>Cardiovascular Revascularization Medicine</i> , 2021 , 36, 34-34	1.6	1
58	Frequency of intracranial aneurysms and sub-arachnoid hemorrhage is significantly lesser in bicuspid aortic valve than aortic coarctation. <i>International Journal of Cardiology</i> , 2021 , 330, 229-231	3.2	1
57	Impact of Palliative Care Services on Treatment and Resource Utilization for Hepatorenal Syndrome in the United States. <i>Medicines (Basel, Switzerland)</i> , 2021 , 8,	4.1	1
56	Acute kidney injury and cardiac arrest in the modern era: an updated systematic review and meta-analysis. <i>Hospital Practice (1995)</i> , 2021 , 49, 280-291	2.2	1
55	Left Lower Lobe Pulmonary Torsion. <i>Annals of Thoracic Surgery</i> , 2016 , 102, e361	2.7	1
54	163. Critical Care Medicine, 2019 , 47, 63	1.4	1
53	The impact of race on hospitalization outcomes for goodpasture syndrome in the United States: nationwide inpatient sample 2003-2014. <i>Hospital Practice (1995)</i> , 2021 , 49, 22-26	2.2	1
52	Frequency, Trends, and Outcomes of Cerebrovascular Events Associated With Atrial Fibrillation Hospitalizations. <i>American Journal of Cardiology</i> , 2021 , 138, 53-60	3	1
51	Kidney Recovery From Acute Kidney Injury After Hematopoietic Stem Cell Transplant: A Systematic Review and Meta-Analysis. <i>Cureus</i> , 2021 , 13, e12418	1.2	1
50	Circulatory Shock among Hospitalized Patients for Salicylate Intoxication. <i>Diseases (Basel, Switzerland)</i> , 2021 , 9,	4.4	1
49	Response by Vallabhajosyula to Letter Regarding Article, "Sex Disparities in the Management and Outcomes of Cardiogenic Shock Complicating Acute Myocardial Infarction in the Young". <i>Circulation: Heart Failure</i> , 2021 , 14, e008139	7.6	1
48	IDSA made 4 strong recommendations for preventing COVID-19 infection in health care personnel. <i>Annals of Internal Medicine</i> , 2021 , 174, JC14	8	1
47	The Recalibration of Interventional Cardiology During COVID-19: An Opportunity for a Future Paradigm. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 502-503	6.4	1

46	Influence of primary payer status on non-ST-segment elevation myocardial infarction: 18-year retrospective cohort national temporal trends, management and outcomes. <i>Annals of Translational Medicine</i> , 2021 , 9, 1075	3.2	1
45	Outcomes of cardiac arrest complicating acute myocardial infarction in patients with current and historical cancer: An 18-year United States cohort study. <i>Cardiovascular Revascularization Medicine</i> , 2021 ,	1.6	1
44	Association of new-onset atrial fibrillation in patients taking high-dose fish oil. <i>European Journal of Internal Medicine</i> , 2021 , 94, 110-111	3.9	1
43	Body Mass Index and In-Hospital Management and Outcomes of Acute Myocardial Infarction. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	1
42	Comparison of coronary artery bypass graft versus drug-eluting stents in dialysis patients: an updated systemic review and meta-analysis. <i>Journal of Cardiovascular Medicine</i> , 2021 , 22, 285-296	1.9	1
41	Newer P2Y12 Inhibitors vs Clopidogrel in Acute Myocardial Infarction With Cardiac Arrest or Cardiogenic Shock: A Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2022 , 97, 1074-10	85 ^{6.4}	1
40	A Clinical Update on Vasoactive Medication in the Management of Cardiogenic Shock <i>Clinical Medicine Insights: Cardiology</i> , 2022 , 16, 11795468221075064	3.2	0
39	Concomitant Sepsis Diagnoses in Acute Myocardial Infarction-Cardiogenic Shock: 15-Year National Temporal Trends, Management, and Outcomes. 2022 , 4, e0637		O
38	Racial and ethnic disparities in the management and outcomes of cardiogenic shock complicating acute myocardial infarction. <i>American Journal of Emergency Medicine</i> , 2021 , 51, 202-209	2.9	0
37	Cardiogenic shock complicating non-ST-segment elevation myocardial infarction: An 18-year study. <i>American Heart Journal</i> , 2021 , 244, 54-65	4.9	O
36	In adults with coma after out-of-hospital cardiac arrest, hypothermia vs. normothermia did not reduce 6-mo mortality. <i>Annals of Internal Medicine</i> , 2021 , 174, JC126	8	O
35	Timing of resumption of beta-blockers after discontinuation of vasopressors is not associated with post-operative atrial fibrillation in critically ill patients recovering from non-cardiac surgery: A retrospective cohort analysis. <i>Journal of Critical Care</i> , 2020 , 60, 177-182	4	O
34	Outcomes Associated With Norepinephrine Use Among Cardiac Intensive Care Unit Patients with Severe Shock. <i>Shock</i> , 2021 , 56, 522-528	3.4	0
33	Impact of serum magnesium levels at hospital discharge and one-year mortality. <i>Postgraduate Medicine</i> , 2021 , 1-5	3.7	O
32	Impact of concomitant respiratory infections in the management and outcomes acute myocardial infarction-cardiogenic shock. <i>Indian Heart Journal</i> , 2021 , 73, 565-571	1.6	O
31	Incidental Anomalous Left Coronary Artery in a Transplanted Heart. <i>Case Reports in Cardiology</i> , 2019 , 2019, 2715896	0.6	O
30	Gastrointestinal bleeding among hospitalizations for salicylate poisoning in the United States. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021 , 114, 190-195	2.7	0
29	Defining Right Ventricular Dysfunction in Acute Respiratory Distress Syndrome. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 ,	2.1	O

28	Quantification of Vasoactive Medications and the Pharmaco-Mechanical Continuum" in Cardiogenic Shock <i>Circulation: Heart Failure</i> , 2022 , CIRCHEARTFAILURE121008736	7.6 0
27	Management and Outcomes of Acute Myocardial Infarction-Cardiogenic Shock in Uninsured Compared With Privately Insured Individuals <i>Circulation: Heart Failure</i> , 2022 , CIRCHEARTFAILURE1210	008 9 91 °
26	Heart Failure and the Renoprotective Effect of Statins. American Journal of Medicine, 2015, 128, e17	2.4
25	Role of CVP to Guide Fluid Therapy in Chronic Heart Failure: Lessons From Cardiac Intensive Care. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 624-5	5
24	Giant triple coronary artery aneurysms from incomplete Kawasaki disease. <i>BMJ Case Reports</i> , 2015 , 2015,	0.9
23	Coronary arteriovenous fistula with coexisting atrial septal defect. <i>BMJ Case Reports</i> , 2014 , 2014,	0.9
22	Sex disparities in in-hospital outcomes of left ventricular aneurysm complicating acute myocardial infarction: A United States nationwide analysis. <i>American Heart Journal Plus</i> , 2022 , 100104	
21	Recovery after acute kidney injury requiring kidney replacement therapy in patients with left ventricular assist device: A meta-analysis. <i>World Journal of Critical Care Medicine</i> , 2021 , 10, 390-400	3
20	Temporal Trends, Predictors and Outcomes of Inpatient Palliative Care Use in Cardiac Arrest Complicating Acute Myocardial Infarction. <i>Resuscitation</i> , 2021 , 170, 53-62	4
19	Initial Derivation of a Predictive Model for Left Ventricular Longitudinal Strain (LS) in Early Sepsis. <i>Journal of Intensive Care Medicine</i> , 2021 , 8850666211053796	3-3
18	Adverse events with HeartMate-3 Left ventricular assist device: Results from the Manufacturer and User Facility Device Experience (MAUDE) database. <i>Indian Heart Journal</i> , 2021 , 73, 765-767	1.6
17	384: Outcomes of Cardiac Arrest Complicating Acute Myocardial Infarction in Patients With Cancer. <i>Critical Care Medicine</i> , 2021 , 49, 181-181	1.4
16	359: Management and Outcomes of Respiratory Infections in Acute Myocardial Infarction-Cardiogenic Shock. <i>Critical Care Medicine</i> , 2021 , 49, 169-169	1.4
15	In unprotected left main CAD, revascularization with PCI and DES increased risk for MACCE vs CABG at 5 years. <i>Annals of Internal Medicine</i> , 2020 , 172, JC55	8
14	Best practice statements and recommendations for caring for critically ill patients with COVID-19. <i>Annals of Internal Medicine</i> , 2020 , 172, JC62	8
13	Rhabdomyolysis among hospitalized patients for salicylate intoxication in the United States: Nationwide inpatient sample 2003-2014. <i>PLoS ONE</i> , 2021 , 16, e0248242	3.7
12	Intracoronary brachytherapy for the treatment of recurrent drug-eluting stent in-stent restenosis: A systematic review and meta-analysis. <i>World Journal of Cardiology</i> , 2021 , 13, 95-102	2.1
11	In reference to "National cohort study of opioid analgesic dose and risk of future hospitalization". Journal of Hospital Medicine, 2016 , 11, 155-6	2.7

10	Role of Heart Failure and Infectious Etiology in Infective Endocarditis With New-Onset Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2016 , 117, 1028	3
9	165. Critical Care Medicine, 2019 , 47, 64	1.4
8	Comparison of procedural outcomes in patients undergoing catheter vs surgical ablation for atrial fibrillation and heart failure with reduced ejection fraction. <i>Journal of Arrhythmia</i> , 2021 , 37, 60-69	1.5
7	Reply to The potentially fatal consequences of fibrinolysis in misdiagnosed patients with aortic dissection International Journal of Cardiology, 2021, 323, 20	3.2
6	Acute kidney injury in hospitalized patients with methanol intoxication: National Inpatient Sample 2003-2014. <i>Hospital Practice (1995)</i> , 2021 , 49, 203-208	2.2
5	Comparison of supervised exercise therapy with or without revascularization for the management of intermittent claudication: SET in PAD. <i>European Journal of Internal Medicine</i> , 2021 , 92, 131-133	3.9
4	Trends and differences in management and outcomes of cardiac arrest in underweight and obese acute myocardial infarction hospitalizations. <i>American Journal of Cardiovascular Disease</i> , 2021 , 11, 576-	586
3	Reply to: The need to teach gender medicine in medical school <i>Resuscitation</i> , 2022 , 173, 184	4
2	Pulmonary artery catheterization in acute myocardial infarction complicated by cardiogenic shock: A review of contemporary literature <i>World Journal of Cardiology</i> , 2021 , 13, 720-732	2.1
1	A Comprehensive Appraisal of Risk Prediction Models for Cardiogenic Shock <i>Shock</i> , 2022 , 57, 617-629	3.4