Malcolm R Bell

List of Publications by Year
in descending order

45 papers	1,353 citations	304743 22 h-index	345221 36 g-index
45 all docs	45 docs citations	45 times ranked	1167 citing authors

#	Article	IF	Citations
1	Extracorporeal Membrane Oxygenation Use in Acute Myocardial Infarction in the United States, 2000 to 2014. Circulation: Heart Failure, 2019, 12, e005929.	3.9	91
2	Effect of CYP2C19 Genotype on IschemicÂOutcomes During OralÂP2Y12ÂInhibitor Therapy. JACC: Cardiovascular Interventions, 2021, 14, 739-750.	2.9	90
3	Changes in comorbidities, diagnoses, therapies and outcomes in a contemporary cardiac intensive care unit population. American Heart Journal, 2019, 215, 12-19.	2.7	87
4	Early Natural History of Spontaneous Coronary Artery Dissection. Circulation: Cardiovascular Interventions, 2018, 11, e006772.	3.9	83
5	Severity of illness assessment with application of the APACHE IV predicted mortality and outcome trends analysis in an academic cardiac intensive care unit. Journal of Critical Care, 2019, 50, 242-246.	2.2	77
6	Sex Disparities in the Management and Outcomes of Cardiogenic Shock Complicating Acute Myocardial Infarction in the Young. Circulation: Heart Failure, 2020, 13, e007154.	3.9	71
7	Regional Variation in the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock in the United States. Circulation: Heart Failure, 2020, 13, e006661.	3.9	64
8	Shock in the cardiac intensive care unit: Changes in epidemiology and prognosis over time. American Heart Journal, 2021, 232, 94-104.	2.7	64
9	Temporal Trends and Clinical Outcomes Associated with Vasopressor and Inotrope Use in The Cardiac Intensive Care Unit. Shock, 2020, 53, 452-459.	2.1	57
10	Pulmonary artery catheter use in acute myocardial infarctionâ€cardiogenic shock. ESC Heart Failure, 2020, 7, 1234-1245.	3.1	54
11	Admission Society for Cardiovascular Angiography and Intervention shock stage stratifies post-discharge mortality risk in cardiac intensive care unit patients. American Heart Journal, 2020, 219, 37-46.	2.7	48
12	Association of Serum Magnesium on Mortality in Patients Admitted to the Intensive Cardiac Care Unit. American Journal of Medicine, 2017, 130, 229.e5-229.e13.	1.5	46
13	Influence of age and shock severity on short-term survival in patients with cardiogenic shock. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 604-612.	1.0	45
14	Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. Resuscitation, 2020, 148, 242-250.	3.0	44
15	Association between mean arterial pressure during the first 24 hours and hospital mortality in patients with cardiogenic shock. Critical Care, 2020, 24, 513.	5.8	38
16	Defining Shock and Preshock for Mortality Risk Stratification in Cardiac Intensive Care Unit Patients. Circulation: Heart Failure, 2021, 14, e007678.	3.9	38
17	Burden of Arrhythmias in Acute Myocardial Infarction Complicated by Cardiogenic Shock. American Journal of Cardiology, 2020, 125, 1774-1781.	1.6	37
18	Sex and Gender Disparities in the Management and Outcomes of Acute Myocardial Infarctionâ€“Cardiogenic Shock inÂOlder Adults. Mayo Clinic Proceedings, 2020, 95, 1916-1927.	3.0	36

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19	Intravascular ultrasound, optical coherence tomography, and fractional flow reserve use in acute myocardial infarction. Catheterization and Cardiovascular Interventions, 2020, 96, E59-E66.	1.7	34
20	Complications in Patients with Acute Myocardial Infarction Supported with Extracorporeal Membrane Oxygenation. Journal of Clinical Medicine, 2020, 9, 839.	2.4	29
21	Sex Disparities in the Use and Outcomes of Temporary Mechanical Circulatory Support for Acute Myocardial Infarction-Cardiogenic Shock. CJC Open, 2020, 2, 462-472.	1.5	27
22	Weekend Effect in the Management and Outcomes of Acute Myocardial Infarction in the United States, 2000-2016. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2020, 4, 362-372.	2.4	25
23	Utility and Challenges of an Early Invasive Strategy in Patients Resuscitated From Out-of-Hospital Cardiac Arrest. JACC: Cardiovascular Interventions, 2019, 12, 697-708.	2.9	20
24	Complications from percutaneous-left ventricular assist devices versus intra-aortic balloon pump in acute myocardial infarction-cardiogenic shock. PLoS ONE, 2020, 15, e0238046.	2.5	17
25	IMPROvE-CED Trial: Intracoronary Autologous CD34+ Cell Therapy for Treatment of Coronary Endothelial Dysfunction in Patients With Angina and Nonobstructive Coronary Arteries. Circulation Research, 2022, 130, 326-338.	4.5	17
26	Epidemiological Trends in the Timing of In-Hospital Death in Acute Myocardial Infarction-Cardiogenic Shock in the United States. Journal of Clinical Medicine, 2020, 9, 2094.	2.4	15
27	Cardiogenic Shock Complicating ST-Segment Elevation Myocardial Infarction: An 18-Year Analysis of Temporal Trends, Epidemiology, Management, and Outcomes. Shock, 2022, 57, 360-369.	2.1	14
28	Repeat Coronary Bypass Surgery or Percutaneous Coronary Intervention After Previous Surgical Revascularization. Mayo Clinic Proceedings, 2019, 94, 1743-1752.	3.0	11
29	ST-segment Elevation, Myocardial Injury, and Suspected or Confirmed COVID-19 Patients: Diagnostic and Treatment Uncertainties. Mayo Clinic Proceedings, 2020, 95, 1107-1111.	3.0	11
30	Cardiogenic shock complicating non-ST-segment elevation myocardial infarction: An 18-year study. American Heart Journal, 2022, 244, 54-65.	2.7	8
31	Outcomes Associated With Cardiac Arrest in Patients in the Cardiac Intensive Care Unit With Cardiogenic Shock. American Journal of Cardiology, 2022, 169, 1-9.	1.6	8
32	Fibrinolysis vs. primary percutaneous coronary intervention for STâ€segment elevation myocardial infarction cardiogenic shock. ESC Heart Failure, 2021, 8, 2025-2035.	3.1	7
33	Same-Day Versus Non-Simultaneous Extracorporeal Membrane Oxygenation Support for In-Hospital Cardiac Arrest Complicating Acute Myocardial Infarction. Journal of Clinical Medicine, 2020, 9, 2613.	2.4	6
34	Influence of primary payer status on the management and outcomes of ST-segment elevation myocardial infarction in the United States. PLoS ONE, 2020, 15, e0243810.	2.5	6
35	Management and outcomes of uncomplicated ST-segment elevation myocardial infarction patients transferred after fibrinolytic therapy. International Journal of Cardiology, 2020, 321, 54-60.	1.7	5
36	Predicting 1-Year Mortality on Admission Using the Mayo Cardiac Intensive Care Unit Admission Risk Score. Mayo Clinic Proceedings, 2021, 96, 2354-2365.	3.0	5

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37	The Mayo Cardiac Intensive Care Unit Admission Risk Score is Associated with Medical Resource Utilization During Hospitalization. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 839-850.	2.4	4
38	Management and Outcomes of Acute Myocardial Infarction-Cardiogenic Shock in Uninsured Compared With Privately Insured Individuals. Circulation: Heart Failure, 2022, 15, CIRCHEARTFAILURE121008991.	3.9	4
39	Cardiovascular Health in the COVID-19 Era. Mayo Clinic Proceedings, 2020, 95, 1584-1588.	3.0	3
40	Effect of a Shortened-Duration Eptifibatide Infusion (75Âmg) as Adjunctive Therapy for Percutaneous Coronary Intervention on Inhospital Cardiovascular Outcomes and Bleeding. American Journal of Cardiology, 2015, 115, 707-710.	1.6	2
41	Comparison of In-Hospital Bleeding and Cardiovascular Events with High-Dose Bolus Tirofiban and Shortened Infusion to Short-Duration Eptifibatide as Adjunctive Therapy for Percutaneous Coronary Intervention. American Journal of Cardiology, 2019, 123, 44-49.	1.6	2
42	Incidental Anomalous Left Coronary Artery in a Transplanted Heart. Case Reports in Cardiology, 2019, 2019, 1-3.	0.2	1
43	Red blood cell transfusion threshold and mortality in cardiac intensive care unit patients. American Heart Journal, 2021, 235, 24-35.	2.7	1
44	Safe Triage of STEMI Patients to General Telemetry Units After Successful Primary Percutaneous Coronary Intervention. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 1118-1127.	2.4	1
45	A Dangerous Dilemma. JACC: Case Reports, 2019, 1, 369-371.	0.6	0