

# Michael N Cocchi

## List of Publications by Year in descending order

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Version: 2024-02-01

90  
papers

4,137  
citations

109137

35  
h-index

118652

62  
g-index

91  
all docs

91  
docs citations

91  
times ranked

5275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Esmolol to Treat the Hemodynamic Effects of Septic Shock: A Randomized Controlled Trial. <i>Shock</i> , 2022, 57, 508-517.	1.0	5
2	Assessment of a Crisis Standards of Care Scoring System for Resource Prioritization and Estimated Excess Mortality by Race, Ethnicity, and Socially Vulnerable Area During a Regional Surge in COVID-19. <i>JAMA Network Open</i> , 2022, 5, e221744.	2.8	12
3	Patient and Clinician Perceptions of Factors Relevant to Ideal Specialty Consultations. <i>JAMA Network Open</i> , 2022, 5, e228867.	2.8	1
4	Impact of perceived inappropriate cardiopulmonary resuscitation on emergency clinicians' intention to leave the job: Results from a cross-sectional survey in 288 centres across 24 countries. <i>Resuscitation</i> , 2021, 158, 41-48.	1.3	18
5	Critical Care Transport of Patients With COVID-19. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 704-710.	1.3	6
6	Ubiquinol (reduced coenzyme Q10) as a metabolic resuscitator in post-cardiac arrest: A randomized, double-blind, placebo-controlled trial. <i>Resuscitation</i> , 2021, 162, 388-395.	1.3	8
7	Thermoregulation in post-cardiac arrest patients treated with targeted temperature management. <i>Resuscitation</i> , 2021, 162, 63-69.	1.3	2
8	Development, Implementation, and Impact of a Proning Team During the COVID-19 Intensive Care Unit Surge. <i>Dimensions of Critical Care Nursing</i> , 2021, 40, 321-327.	0.4	5
9	Critical care leadership during the COVID-19 pandemic. <i>Journal of Critical Care</i> , 2021, 67, 186-186.	1.0	6
10	A Trigger and Response System for Preventing Cardiac Arrest in the ICU. , 2021, 3, e0557.		2
11	Predicting Outcome After Out-of-Hospital Cardiac Arrest: Lactate, Need for Vasopressors, and Cytochrome <i>c</i> . <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1483-1489.	1.3	7
12	A Retrospective Review of Angiotensin II Use in Adult Patients With Refractory Distributive Shock. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 1490-1496.	1.3	11
13	Cardiopulmonary Resuscitation in Adults Over 80: Outcome and the Perception of Appropriateness by Clinicians. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 39-45.	1.3	21
14	Managing Hypertension in Patients With Acute Stroke. <i>Annals of Emergency Medicine</i> , 2020, 75, 767-771.	0.3	6
15	Effect of Ascorbic Acid, Corticosteroids, and Thiamine on Health-Related Quality of Life in Sepsis. , 2020, 2, e0270.		3
16	Feasibility and Safety of Prone Position Transport for Severe Hypoxemic Respiratory Failure Due to Coronavirus Disease 2019. , 2020, 2, e0293.		13
17	Continuous Neuromuscular Blockade Following Successful Resuscitation From Cardiac Arrest: A Randomized Trial. <i>Journal of the American Heart Association</i> , 2020, 9, e017171.	1.6	11
18	Effect of Ascorbic Acid, Corticosteroids, and Thiamine on Organ Injury in Septic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 642.	3.8	169

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19	ST Segment Elevation Caused by Artifact From Cylindrical Battery Ingestion. <i>Journal of Emergency Medicine</i> , 2020, 58, 673-676.	0.3	2
20	Case Study: Fatal Exertional Rhabdomyolysis Possibly Related to Drastic Weight Cutting. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 68-71.	1.0	11
21	Cardiac arrest in the intensive care unit: An assessment of preventability. <i>Resuscitation</i> , 2019, 145, 15-20.	1.3	17
22	Measuring the quality of inpatient specialist consultation in the intensive care unit: Nursing and family experiences of communication. <i>PLoS ONE</i> , 2019, 14, e0214918.	1.1	7
23	1248. <i>Critical Care Medicine</i> , 2019, 47, 600.	0.4	0
24	Coenzyme Q10 in acute influenza. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 64-70.	1.5	14
25	Mortality and Resource Utilization After Critical Care Transport of Patients With Hypoxemic Respiratory Failure. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 182-188.	1.3	11
26	Increased Heat Generation in Postcardiac Arrest Patients During Targeted Temperature Management Is Associated With Better Outcomes*. <i>Critical Care Medicine</i> , 2018, 46, 1133-1138.	0.4	11
27	The association between tidal volume and neurological outcome following in-hospital cardiac arrest. <i>Resuscitation</i> , 2018, 124, 106-111.	1.3	15
28	Factors associated with performing urgent coronary angiography in out-of-hospital cardiac arrest patients. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 832-839.	0.7	13
29	Ascorbic acid, corticosteroids, and thiamine in sepsis: a review of the biologic rationale and the present state of clinical evaluation. <i>Critical Care</i> , 2018, 22, 283.	2.5	118
30	Perception of inappropriate cardiopulmonary resuscitation by clinicians working in emergency departments and ambulance services: The REAPPROPRIATE international, multi-centre, cross sectional survey. <i>Resuscitation</i> , 2018, 132, 112-119.	1.3	26
31	Acute Respiratory Compromise in the Emergency Department: A Description and Analysis of 3571 Events from the Get With the Guidelines® Resuscitation Registry. <i>Journal of Emergency Medicine</i> , 2017, 52, 393-402.	0.3	2
32	Characterization of mitochondrial injury after cardiac arrest (COMICA). <i>Resuscitation</i> , 2017, 113, 56-62.	1.3	26
33	Predicting in-hospital mortality for initial survivors of acute respiratory compromise (ARC) events: Development and validation of the ARC Score. <i>Resuscitation</i> , 2017, 115, 5-10.	1.3	6
34	Outcomes in variceal hemorrhage following the use of a balloon tamponade device. <i>American Journal of Emergency Medicine</i> , 2017, 35, 1500-1502.	0.7	18
35	Reasons for death in patients with sepsis and septic shock. <i>Journal of Critical Care</i> , 2017, 38, 284-288.	1.0	40
36	Quick Sequential Organ Failure Assessment and Systemic Inflammatory Response Syndrome Criteria as Predictors of Critical Care Intervention Among Patients With Suspected Infection*. <i>Critical Care Medicine</i> , 2017, 45, 1813-1819.	0.4	39

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37	Absolute lactate value vs relative reduction as a predictor of mortality in severe sepsis and septic shock. <i>Journal of Critical Care</i> , 2017, 37, 179-184.	1.0	35
38	Pyruvate Dehydrogenase Activity Is Decreased in Emergency Department Patients With Diabetic Ketoacidosis. <i>Academic Emergency Medicine</i> , 2016, 23, 685-689.	0.8	6
39	Thiamine as a neuroprotective agent after cardiac arrest. <i>Resuscitation</i> , 2016, 105, 138-144.	1.3	49
40	Corticosteroid therapy in refractory shock following cardiac arrest: a randomized, double-blind, placebo-controlled, trial. <i>Critical Care</i> , 2016, 20, 82.	2.5	46
41	Early administration of epinephrine (adrenaline) in patients with cardiac arrest with initial shockable rhythm in hospital: propensity score matched analysis. <i>BMJ</i> , The, 2016, 353, i1577.	3.0	76
42	Acute respiratory compromise on inpatient wards in the United States: Incidence, outcomes, and factors associated with in-hospital mortality. <i>Resuscitation</i> , 2016, 105, 123-129.	1.3	38
43	Thiamine as an adjunctive therapy in cardiac surgery: a randomized, double-blind, placebo-controlled, phase II trial. <i>Critical Care</i> , 2016, 20, 92.	2.5	34
44	The Misapplication of Severity-of-Illness Scores toward Clinical Decision Making. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 256-258.	2.5	23
45	When to Stop CPR and When to Perform Rhythm Analysis. <i>Journal of Intensive Care Medicine</i> , 2016, 31, 537-543.	1.3	6
46	Inflammatory markers following resuscitation from out-of-hospital cardiac arrest—A prospective multicenter observational study. <i>Resuscitation</i> , 2016, 103, 117-124.	1.3	56
47	Randomized, Double-Blind, Placebo-Controlled Trial of Thiamine as a Metabolic Resuscitator in Septic Shock. <i>Critical Care Medicine</i> , 2016, 44, 360-367.	0.4	239
48	The prevalence and significance of abnormal vital signs prior to in-hospital cardiac arrest. <i>Resuscitation</i> , 2016, 98, 112-117.	1.3	157
49	Ubiquinol (reduced Coenzyme Q10) in patients with severe sepsis or septic shock: a randomized, double-blind, placebo-controlled, pilot trial. <i>Critical Care</i> , 2015, 19, 275.	2.5	25
50	Improved Oxygenation After Transport in Patients With Hypoxemic Respiratory Failure. <i>Air Medical Journal</i> , 2015, 34, 369-376.	0.3	23
51	Disease heterogeneity and risk stratification in sepsis-related occult hypoperfusion: A retrospective cohort study. <i>Journal of Critical Care</i> , 2015, 30, 531-536.	1.0	10
52	Emergency Medicine Residents' Knowledge of Mechanical Ventilation. <i>Journal of Emergency Medicine</i> , 2015, 48, 481-491.	0.3	26
53	Part 4: Advanced life support. <i>Resuscitation</i> , 2015, 95, e71-e120.	1.3	234
54	Temperature Management After Cardiac Arrest. <i>Circulation</i> , 2015, 132, 2448-2456.	1.6	219

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55	Estimating duration of central venous catheter at time of insertion: Clinician judgment and clinical predictors. <i>Journal of Critical Care</i> , 2015, 30, 1299-1302.	1.0	2
56	Pyruvate Dehydrogenase Activity is Decreased in the Peripheral Blood Mononuclear Cells of Patients with Sepsis: A Prospective Observational Trial. <i>Annals of the American Thoracic Society</i> , 2015, 12, 1662-6.	1.5	30
57	The relationship between age and outcome in out-of-hospital cardiac arrest patients. <i>Resuscitation</i> , 2015, 94, 49-54.	1.3	64
58	Fever After Rewarming. <i>Journal of Intensive Care Medicine</i> , 2014, 29, 365-369.	1.3	31
59	The authors reply. <i>Critical Care Medicine</i> , 2014, 42, e806.	0.4	0
60	Initial Lactate and Lactate Change in Post-Cardiac Arrest. <i>Critical Care Medicine</i> , 2014, 42, 1804-1811.	0.4	128
61	Septic Shock and Adequacy of Early Empiric Antibiotics in the Emergency Department. <i>Journal of Emergency Medicine</i> , 2014, 47, 601-607.	0.3	20
62	Time to administration of epinephrine and outcome after in-hospital cardiac arrest with non-shockable rhythms: retrospective analysis of large in-hospital data registry. <i>BMJ</i> , The, 2014, 348, g3028-g3028.	3.0	156
63	Neurologic outcome in comatose patients resuscitated from out-of-hospital cardiac arrest with prolonged downtime and treated with therapeutic hypothermia. <i>Resuscitation</i> , 2014, 85, 1042-1046.	1.3	35
64	The association between a quantitative computed tomography (CT) measurement of cerebral edema and outcomes in post-cardiac arrest—A validation study. <i>Resuscitation</i> , 2014, 85, 1348-1353.	1.3	66
65	716. <i>Critical Care Medicine</i> , 2014, 42, A1532-A1533.	0.4	0
66	Continuous neuromuscular blockade is associated with decreased mortality in post-cardiac arrest patients. <i>Resuscitation</i> , 2013, 84, 1728-1733.	1.3	59
67	Etiology and Therapeutic Approach to Elevated Lactate Levels. <i>Mayo Clinic Proceedings</i> , 2013, 88, 1127-1140.	1.4	488
68	APACHE II scoring to predict outcome in post-cardiac arrest. <i>Resuscitation</i> , 2013, 84, 651-656.	1.3	47
69	Sublingual microcirculation is impaired in post-cardiac arrest patients. <i>Resuscitation</i> , 2013, 84, 1717-1722.	1.3	40
70	Should we worry about post-rewarming hyperthermia?. <i>Resuscitation</i> , 2013, 84, 1167-1168.	1.3	3
71	From Door to Recovery: A Collaborative Approach to the Development of a Post-Cardiac Arrest Center. <i>Critical Care Nurse</i> , 2013, 33, 42-54.	0.5	6
72	Rapid Rewarming of Hypothermic Patient Using Arctic Sun Device. <i>Journal of Intensive Care Medicine</i> , 2012, 27, 128-130.	1.3	5

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73	A Pilot Study Examining the Severity and Outcome of the Post-Cardiac Arrest Syndrome. <i>Circulation</i> , 2012, 126, 1478-1483.	1.6	14
74	Neurologic recovery after therapeutic hypothermia in patients with post-cardiac arrest myoclonus. <i>Resuscitation</i> , 2012, 83, 265-269.	1.3	96
75	Pulmonary Embolism Presenting as Flank Pain: A Case Series. <i>Journal of Emergency Medicine</i> , 2012, 42, e97-e100.	0.3	7
76	Inadequacy of Temperature and White Blood Cell Count in Predicting Bacteremia in Patients with Suspected Infection. <i>Journal of Emergency Medicine</i> , 2012, 42, 254-259.	0.3	86
77	Coenzyme Q10 levels are low and associated with increased mortality in post-cardiac arrest patients. <i>Resuscitation</i> , 2012, 83, 991-995.	1.3	29
78	Prevalence and characteristics of nonlactate and lactate expressors in septic shock. <i>Journal of Critical Care</i> , 2012, 27, 344-350.	1.0	50
79	Prevalence and significance of lactic acidosis in diabetic ketoacidosis. <i>Journal of Critical Care</i> , 2012, 27, 132-137.	1.0	82
80	The Rapid Shallow Breathing Index as a Predictor of Failure of Noninvasive Ventilation for Patients With Acute Respiratory Failure. <i>Respiratory Care</i> , 2012, 57, 1548-1554.	0.8	31
81	Cannabinoid Hyperemesis: A Case Series. <i>Journal of Emergency Medicine</i> , 2011, 40, e63-e66.	0.3	44
82	Coenzyme Q10 levels are low and may be associated with the inflammatory cascade in septic shock. <i>Critical Care</i> , 2011, 15, R189.	2.5	44
83	International validation of the out-of-hospital cardiac arrest score in the United States*. <i>Critical Care Medicine</i> , 2011, 39, 1670-1674.	0.4	38
84	The development and implementation of cardiac arrest centers. <i>Resuscitation</i> , 2011, 82, 974-978.	1.3	73
85	The role of cranial computed tomography in the immediate post-cardiac arrest period. <i>Internal and Emergency Medicine</i> , 2010, 5, 533-538.	1.0	37
86	Thiamine deficiency in critically ill patients with sepsis. <i>Journal of Critical Care</i> , 2010, 25, 576-581.	1.0	190
87	Coronary artery bypass graft surgery depletes plasma thiamine levels. <i>Nutrition</i> , 2010, 26, 133-136.	1.1	45
88	Statin Therapy Is Associated with Decreased Mortality in Patients with Infection. <i>Academic Emergency Medicine</i> , 2009, 16, 230-234.	0.8	47
89	Identification and Resuscitation of the Trauma Patient in Shock. <i>Emergency Medicine Clinics of North America</i> , 2007, 25, 623-642.	0.5	56
90	Determining pretest probability of DVT: Clinical intuition vs. validated scoring systems. <i>American Journal of Emergency Medicine</i> , 2003, 21, 161-162.	0.7	4