Simon A Mahler

List of Publications by Year
in descending order

60 papers	1,469 citations	18 h-index	37 g-index
		430874	330143

60 all docs	60 docs citations	60 times ranked	1279 citing authors

#	Article	IF	Citations
1	The HEART Pathway Randomized Trial. Circulation: Cardiovascular Quality and Outcomes, 2015, 8, 195-203.	2.2	301
2	Can the HEART Score Safely Reduce Stress Testing and Cardiac Imaging in Patients at Low Risk for Major Adverse Cardiac Events?. Critical Pathways in Cardiology, 2011, 10, 128-133.	0.5	128
3	Identifying patients for early discharge: Performance of decision rules among patients with acute chest pain. International Journal of Cardiology, 2013, 168, 795-802.	1.7	121
4	Safely Identifying Emergency Department Patients With Acute Chest Pain for Early Discharge. Circulation, 2018, 138, 2456-2468.	1.6	119
5	Recommendations for Institutions Transitioning to High-Sensitivity Troponin Testing. Journal of the American College of Cardiology, 2019, 73, 1059-1077.	2.8	103
6	Importance of Residency Program Web Sites to Emergency Medicine Applicants. Journal of Emergency Medicine, 2009, 36, 83-88.	0.7	101
7	Cost analysis of the History, ECG, Age, Risk factors, and initial Troponin (HEART) Pathway randomized control trial. American Journal of Emergency Medicine, 2017, 35, 77-81.	1.6	44
8	Prehospital Modified HEART Score Predictive of 30-Day Adverse Cardiac Events. Prehospital and Disaster Medicine, 2018, 33, 58-62.	1.3	43
9	Diagnostic Performance of High-Sensitivity Cardiac Troponin T Strategies and Clinical Variables in a Multisite US Cohort. Circulation, 2021, 143, 1659-1672.	1.6	39
10	Early Rule-Out and Rule-In Strategies for Myocardial Infarction. Clinical Chemistry, 2017, 63, 129-139.	3.2	33
11	Performance of the EDACS-accelerated Diagnostic Pathway in a Cohort of US Patients with Acute Chest Pain. Critical Pathways in Cardiology, 2015, 14, 134-138.	0.5	27
12	Provider-Directed Imaging Stress Testing Reduces Health Care Expenditures in Lower-Risk Chest Pain Patients Presenting to the Emergency Department. Circulation: Cardiovascular Imaging, 2012, 5, 111-118.	2.6	26
13	HEART Pathway Accelerated Diagnostic Protocol Implementation: Prospective Pre-Post Interrupted Time Series Design and Methods. JMIR Research Protocols, 2016, 5, e10.	1.0	26
14	Adherence to an Accelerated Diagnostic Protocol for Chest Pain: Secondary Analysis of the HEART Pathway Randomized Trial. Academic Emergency Medicine, 2016, 23, 70-77.	1.8	24
15	Use of the HEART Pathway with high sensitivity cardiac troponins: A secondary analysis. Clinical Biochemistry, 2017, 50, 401-407.	1.9	24
16	The <scp>HEART</scp> Pathway Randomized Controlled Trial One‐year Outcomes. Academic Emergency Medicine, 2019, 26, 41-50.	1.8	21
17	Identification of very low-risk acute chest pain patients without troponin testing. Emergency Medicine Journal, 2020, 37, 690-695.	1.0	19
18	Validation of the No Objective Testing Rule and Comparison to the <scp>HEART</scp> Pathway. Academic Emergency Medicine, 2017, 24, 1165-1168.	1.8	18

#	Article	IF	Citations
19	Implementation of a Risk Stratification and Management Pathway for Acute Chest Pain in the Emergency Department. Critical Pathways in Cardiology, 2016, 15, 131-137.	0.5	17
20	The Fast and the Furious: Low-Risk Chest Pain and the Rapid Rule-Out Protocol. Western Journal of Emergency Medicine, 2017, 18, 474-478.	1.1	17
21	Comparison of accelerated diagnostic pathways for acute chest pain risk stratification. Heart, 2020, 106, 977-984.	2.9	17
22	Chest Pain Risk Stratification. Critical Pathways in Cardiology, 2016, 15, 46-49.	0.5	16
23	Implementation of the HEART Pathway: Using the Consolidated Framework for Implementation Research. Critical Pathways in Cardiology, 2018, 17, 191-200.	0.5	16
24	Can we make the basilic vein larger? maneuvers to facilitate ultrasound guided peripheral intravenous access: a prospective cross-sectional study. International Journal of Emergency Medicine, 2011, 4, 53.	1.6	13
25	Prehospital use of a modified HEART Pathway and point-of-care troponin to predict cardiovascular events. PLoS ONE, 2020, 15, e0239460.	2.5	12
26	HEART Pathway Implementation Safely Reduces Hospitalizations at One Year in Patients With Acute Chest Pain. Annals of Emergency Medicine, 2020, 76, 555-565.	0.6	12
27	Clinical decision aids for chest pain in the emergency department: identifying low-risk patients. Open Access Emergency Medicine, 2015, 7, 85.	1.3	11
28	Performance of the 2â€hour Accelerated Diagnostic Protocol Within the American College of Radiology Imaging Network PAÂ4005 Cohort. Academic Emergency Medicine, 2015, 22, 452-460.	1.8	10
29	Monocyte Chemoattractant Protein-1 as a Predictor of Coronary Atherosclerosis in Patients Receiving Coronary Angiography. Critical Pathways in Cardiology, 2018, 17, 105-110.	0.5	10
30	ACES (Accelerated Chest Pain Evaluation With Stress Imaging) Protocols Eliminate Testing Disparities in Patients With Chest Pain. Critical Pathways in Cardiology, 2019, 18, 5-9.	0.5	10
31	Welcome to the Real World: Do the Conditions of <scp>FDA</scp> Approval Devalue Highâ€sensitivity Troponin?. Academic Emergency Medicine, 2017, 24, 1278-1280.	1.8	9
32	Sex and race differences in safety and effectiveness of the HEART pathway accelerated diagnostic protocol for acute chest pain. American Heart Journal, 2021, 232, 125-136.	2.7	8
33	The utility of risk scores when evaluating for acute myocardial infarction using high-sensitivity cardiac troponin I. American Heart Journal, 2020, 227, 1-8.	2.7	7
34	Diagnosis of a Preputial Cavity Abscess with Bedside Ultrasound in the Emergency Department. Journal of Emergency Medicine, 2008, 35, 273-276.	0.7	6
35	The disutility of stress testing in low-risk HEART Pathway patients. American Journal of Emergency Medicine, 2020, 45, 227-232.	1.6	6
36	Age differences in the safety and effectiveness of the <scp>HEART Pathway</scp> accelerated diagnostic protocol for acute chest pain. Journal of the American Geriatrics Society, 2022, 70, 2246-2257.	2.6	6

#	ARTICLE	IF	CITATIONS
37	Reduction in Observation Unit Length of Stay With Coronary Computed Tomography Angiography Depends on Time of Emergency Department Presentation. Academic Emergency Medicine, 2013, 20, 231-239.	1.8	5
38	A Multidisciplinary Self-Directed Learning Module Improves Knowledge of a Quality Improvement Instrument: The HEART Pathway. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2018, 40, e9-e14.	0.7	5
39	Avoidable Utilization of the Chest Pain Observation Unit. Critical Pathways in Cardiology, 2013, 12, 59-64.	0.5	4
40	Evaluating Suspected Acute MI in the Emergency Department. Journal of the American College of Cardiology, 2019, 74, 495-497.	2.8	4
41	A Model Research Curriculum for Emergency Medicine Residency: A Modified Delphi Consensus. AEM Education and Training, 2021, 5, e10484.	1.2	4
42	EMS blood collection from patients with acute chest pain reduces emergency department length of stay. American Journal of Emergency Medicine, 2021, 47, 248-252.	1.6	4
43	Usefulness of Serial 12-Lead Electrocardiograms in Predicting 30-Day Outcomes in Patients With Undifferentiated Chest Pain (the ASAP CATH Study). American Journal of Cardiology, 2018, 122, 374-380.	1.6	3
44	Prehospital time for patients with acute cardiac complaints: A rural health disparity. American Journal of Emergency Medicine, 2022, 52, 64-68.	1.6	3
45	Major adverse cardiac event rates in moderate‑risk patients: Does prior coronary disease matter?. Academic Emergency Medicine, 2022, 29, 688-697.	1.8	3
46	Diagnostic Imaging to Exclude Acute Coronary Syndrome. Current Emergency and Hospital Medicine Reports, 2013, 1, 37-42.	1.5	2
47	A Methodological Appraisal of the HEART Score and Its Variants Response. Annals of Emergency Medicine, 2022, 79, 84-85.	0.6	2
48	Performance of Prehospital Use of Chest Pain Risk Stratification Tools: The RESCUE Study. Prehospital Emergency Care, 2023, 27, 482-487.	1.8	2
49	Ultrasound-Guided Peripheral Intravenous Access: A Reply to Dr. Stone. Journal of Emergency Medicine, 2014, 46, 228-229.	0.7	1
50	Ready for a Risk Stratification Robot?. Academic Emergency Medicine, 2016, 23, 1071-1073.	1.8	1
51	3 for the Price of 1: Teaching Chest Pain Risk Stratification in a Multidisciplinary, Problem-based Learning Workshop. Western Journal of Emergency Medicine, 2018, 19, 613-618.	1.1	1
52	Response by Mahler et al to Letter Regarding Article, "Safely Identifying Emergency Department Patients With Acute Chest Pain for Early Discharge: HEART Pathway Accelerated Diagnostic Protocol". Circulation, 2019, 139, e915-e916.	1.6	1
53	News From Lake Wobegon … Clinician Gestalt Debunked?. Academic Emergency Medicine, 2020, 27, 80-82.	1.8	1
54	Response by Allen et al to Letter Regarding Article, "Diagnostic Performance of High-Sensitivity Cardiac Troponin T Strategies and Clinical Variables in a Multisite US Cohort". Circulation, 2021, 144, e285-e286.	1.6	1

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55	Scoring systems for the triage and assessment of short-term cardiovascular risk in patients with acute chest pain. Reviews in Cardiovascular Medicine, 2021, 22, 1393.	1.4	1
56	Prehospital Translation of Chest Pain Tools (RESCUE Study): Completion Rate and Inter-rater Reliability. Western Journal of Emergency Medicine, 2022, 23, 222-228.	1.1	1
57	In Reply:. Academic Emergency Medicine, 2017, 24, 1171-1172.	1.8	0
58	In reply:. Annals of Emergency Medicine, 2021, 77, 278-279.	0.6	0
59	The Impact of Accelerated Diagnostic Protocol Implementation on Chest Pain Observation Unit Utilization. Critical Pathways in Cardiology, 2021, Publish Ahead of Print, .	0.5	0
60	Monocyte chemoattractant protein-1 is not predictive of cardiac events in patients with non-low-risk chest pain. Emergency Medicine Journal, 2021, , emermed-2021-211266.	1.0	0