

# Keith A Marill

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,880  
citations

361413  
20  
h-index

254184  
43  
g-index

52  
all docs

52  
docs citations

52  
times ranked

2239  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation of Optic Nerve Sheath Diameter with Direct Measurement of Intracranial Pressure. Academic Emergency Medicine, 2008, 15, 201-204.	1.8	459
2	Emergency Thoracic Ultrasound in the Differentiation of the Etiology of Shortness of Breath (ETUDES): Sonographic B-lines and N-terminal Pro-brain-type Natriuretic Peptide in Diagnosing Congestive Heart Failure. Academic Emergency Medicine, 2009, 16, 201-210.	1.8	239
3	Bedside Ultrasound Maximizes Patient Satisfaction. Journal of Emergency Medicine, 2014, 46, 46-53.	0.7	125
4	Magnetic relaxation in blood and blood clots. Magnetic Resonance in Medicine, 1990, 13, 133-144.	3.0	123
5	Advanced Statistics: Linear Regression, Part II: Multiple Linear Regression. Academic Emergency Medicine, 2004, 11, 94-102.	1.8	121
6	Serum D-Dimer is a Sensitive Test for the Detection of Acute Aortic Dissection: A Pooled Meta-Analysis. Journal of Emergency Medicine, 2008, 34, 367-376.	0.7	87
7	A current concept of trauma-induced multiorgan failure. Annals of Emergency Medicine, 2001, 38, 170-176.	0.6	63
8	Adenosine for wide-complex tachycardia: Efficacy and safety*. Critical Care Medicine, 2009, 37, 2512-2518.	0.9	56
9	Prospective, Randomized Trial of Template-assisted Versus Undirected Written Recording of Physician Records in the Emergency Department. Annals of Emergency Medicine, 1999, 33, 500-509.	0.6	51
10	Assessment of knowledge retention and the value of proctored ultrasound exams after the introduction of an emergency ultrasound curriculum. BMC Medical Education, 2007, 7, 40.	2.4	49
11	Interpreting Red Blood Cells in Lumbar Puncture: Distinguishing True Subarachnoid Hemorrhage From Traumatic Tap. Academic Emergency Medicine, 2013, 20, 247-256.	1.8	45
12	Intravenous lorazepam versus dimenhydrinate for treatment of vertigo in the emergency department: A randomized clinical trial. Annals of Emergency Medicine, 2000, 36, 310-319.	0.6	42
13	Predictors of Patients Who Present to the Emergency Department With Sepsis and Progress to Septic Shock Between 4 and 48 Hours of Emergency Department Arrival*. Critical Care Medicine, 2015, 43, 983-988.	0.9	41
14	Amiodarone Is Poorly Effective for the Acute Termination of Ventricular Tachycardia. Annals of Emergency Medicine, 2006, 47, 217-224.	0.6	38
15	Individual patient data systematic review and meta-analysis of optic nerve sheath diameter ultrasonography for detecting raised intracranial pressure: protocol of the ONSD research group. Systematic Reviews, 2013, 2, 62.	5.3	38
16	Estimating negative likelihood ratio confidence when test sensitivity is 100%: A bootstrapping approach. Statistical Methods in Medical Research, 2017, 26, 1936-1948.	1.5	34
17	Amiodarone or Procainamide for the Termination of Sustained Stable Ventricular Tachycardia: An Historical Multicenter Comparison. Academic Emergency Medicine, 2010, 17, 297-306.	1.8	32
18	Concordance of Brain and Core Temperature in Comatose Patients After Cardiac Arrest. Therapeutic Hypothermia and Temperature Management, 2016, 6, 194-197.	0.9	28

#	ARTICLE	IF	CITATIONS
19	Analysis of the Treatment of Spontaneous Sustained Stable Ventricular Tachycardia. Academic Emergency Medicine, 1997, 4, 1122-1128.	1.8	26
20	Meta-analysis of the Risk of Torsades de Pointes in Patients Treated with Intravenous Racemic Sotalol. Academic Emergency Medicine, 2001, 8, 117-124.	1.8	22
21	Anticoagulation for Emergency Department Patients With Atrial Fibrillation: Is Our Duty to Inform or Prescribe?. Annals of Emergency Medicine, 2013, 62, 566-568.	0.6	18
22	A High-yield Fall Risk and Adverse Events Screening Questions From the Stopping Elderly Accidents, Death, and Injuries (<sc>STEADI</sc>) Guideline for Older Emergency Department Fall Patients. Academic Emergency Medicine, 2018, 25, 927-938.	1.8	18
23	Advanced Statistics: Linear Regression, Part I: Simple Linear Regression. Academic Emergency Medicine, 2004, 11, 87-93.	1.8	17
24	The Triple Work-Up for Emergency Department Patients with Acute Chest Pain: How Often does It Occur?. Journal of Emergency Medicine, 2011, 40, 128-134.	0.7	16
25	Utility of a single beta HCG measurement to evaluate for absence of ectopic pregnancy. Journal of Emergency Medicine, 1999, 17, 419-426.	0.7	14
26	Advanced statistics: linear regression, part I: simple linear regression. Academic Emergency Medicine, 2004, 11, 87-93.	1.8	11
27	Hypokalemia in women and methadone therapy are the strongest non-cardiologic factors associated with QT prolongation in an emergency department setting. Journal of Electrocardiology, 2017, 50, 416-423.	0.9	10
28	Case 37-2005. New England Journal of Medicine, 2005, 353, 2492-2501.	27.0	9
29	Low risk for subsequent subarachnoid hemorrhage for emergency department patients with headache, bloody cerebrospinal fluid, and negative findings on cerebrovascular imaging. Journal of Neurosurgery, 2014, 121, 24-31.	1.6	9
30	INSPIRED: Instruction of sonographic placement of IVs by registered nurses in the emergency department. American Journal of Emergency Medicine, 2018, 36, 2325-2326.	1.6	5
31	Is myocardial repolarization duration associated with repolarization heterogeneity?. Annals of Noninvasive Electrocardiology, 2018, 23, e12519.	1.1	5
32	The Disposition Decision on Emergency Department Patients with Chest Pain is Affected by the Results of Multi-Detector Computed Axial Tomography Scan of the Coronary Arteries. Journal of Emergency Medicine, 2010, 39, 57-64.	0.7	3
33	Diagnostic testing and the average absolute likelihood ratio: application to diagnosing wide QRS complex tachycardia and other ED diseases. American Journal of Emergency Medicine, 2012, 30, 1895-1906.	1.6	3
34	Tachydysrhythmia Treatment and Adverse Events in Patients with Wolff-Parkinson-White Syndrome. Journal of Emergency Medicine, 2014, 47, 357-366.	0.7	3
35	Aortic dissection associated with blunt chest trauma diagnosed by elevated D-dimer. International Journal of Surgery Case Reports, 2015, 10, 76-79.	0.6	3
36	Energy conserving chemical defibrillation of ventricular fibrillation: A randomized two phase controlled blinded trial. Resuscitation, 2016, 103, 41-48.	3.0	3

#	ARTICLE	IF	CITATIONS
37	Carotid Ultrasound in Assessing Fluid Responsiveness in Patients with Hypotension and Suspected Sepsis. Shock, 2021, 56, 419-424.	2.1	3
38	ECG phasic voltage changes associated with spontaneous pneumothorax in a patient with vanishing lung syndrome. BMJ Case Reports, 2015, 2015, bcr2014207498-bcr2014207498.	0.5	3
39	Synchronized Chest Compressions for Pseudo-PEA: Proof of Concept and a Synching Algorithm. Prehospital Emergency Care, 2020, 24, 721-729.	1.8	2
40	The Use of a Dissected Bovine Heart to Teach Cardiac Sonography. Academic Emergency Medicine, 2004, 11, 782-785.	1.8	1
41	Accelerated AV Nodal Conduction with Use of Procainamide in Atrial Fibrillation. Journal of Emergency Medicine, 2012, 42, e47-e50.	0.7	1
42	Cardioplegia defibrillation of circulatory and metabolic phase ventricular fibrillation in a swine model. Resuscitation, 2019, 144, 123-130.	3.0	1
43	Confidence at 100%: Characteristics of Likelihood Ratio Confidence Intervals in the Emergency Medicine Diagnostics Literature. Academic Emergency Medicine, 2020, 27, 897-904.	1.8	1
44	Diagnostic and prognostic test assessment in emergency medicine: likelihood and diagnostic odds ratios. Emergency Medicine Journal, 2022, 39, 635-642.	1.0	1
45	Differentiating Types of Wide-Complex Tachycardia to Determine Appropriate Treatment in the Emergency Department. Emergency Medicine Practice, 2015, 17, 1-22; quiz 22-3.	0.6	1
46	Is there a link between hyperbilirubinemia and elevated urine nitrite. American Journal of Emergency Medicine, 2007, 25, 10-14.	1.6	0
47	The use of adenosine in patients with wide complex supraventricular tachycardias. Critical Care Medicine, 2010, 38, 1017.	0.9	0
48	Ethical Decision-making in the Emergency Department. Academic Emergency Medicine, 2015, 22, 1196-1196.	1.8	0
49	Additional Observations About the Diagnostic Approach to Patients With Headache and Possible Subarachnoid Hemorrhage. Annals of Emergency Medicine, 2016, 68, 786-787.	0.6	0
50	On the Temporal Relation of Droperidol Administration and the QT Interval. Annals of Emergency Medicine, 2016, 67, 146.	0.6	0
51	Improving the ECG Diagnosis of the Elusive, Acute Coronary Occlusion in Patients With Ventricular Paced Rhythm. Annals of Emergency Medicine, 2021, 78, 530-531.	0.6	0