

# Erik B Kulstad

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

85  
papers

1,025  
citations

19  
h-index

29  
g-index

90  
ext. papers

1,206  
ext. citations

3  
avg, IF

4.27  
L-index

#	Paper	IF	Citations
85	ED overcrowding is associated with an increased frequency of medication errors. <i>American Journal of Emergency Medicine</i> , <b>2010</b> , 28, 304-9	2.9	149
84	Emergency Department Crowding is Associated with Reduced Satisfaction Scores in Patients Discharged from the Emergency Department. <i>Western Journal of Emergency Medicine</i> , <b>2013</b> , 14, 11-5	3.3	61
83	A comparison of the effects of etomidate and midazolam on hospital length of stay in patients with suspected sepsis: a prospective, randomized study. <i>Annals of Emergency Medicine</i> , <b>2010</b> , 56, 481-9	2.1	54
82	Overcrowding is associated with delays in percutaneous coronary intervention for acute myocardial infarction. <i>International Journal of Emergency Medicine</i> , <b>2009</b> , 2, 149-54	3.9	49
81	A prospective observational study of the effect of etomidate on septic patient mortality and length of stay. <i>Academic Emergency Medicine</i> , <b>2009</b> , 16, 11-4	3.4	49
80	ED crowding is associated with an increased time to pneumonia treatment. <i>American Journal of Emergency Medicine</i> , <b>2010</b> , 28, 809-12	2.9	45
79	Morbidity related to emergency endotracheal intubation--a substudy of the KETamine SEDation trial. <i>Resuscitation</i> , <b>2011</b> , 82, 517-22	4	45
78	Measures of stress and learning seem to be equally affected among all roles in a simulation scenario. <i>Simulation in Healthcare</i> , <b>2009</b> , 4, 149-54	2.8	29
77	Ketamine for continuous sedation of mechanically ventilated patients. <i>Journal of Emergencies, Trauma and Shock</i> , <b>2015</b> , 8, 11-5	1.2	27
76	Comparison of severity of illness scoring systems in the prediction of hospital mortality in severe sepsis and septic shock. <i>Journal of Emergencies, Trauma and Shock</i> , <b>2010</b> , 3, 342-7	1.2	22
75	Induction, maintenance, and reversal of therapeutic hypothermia with an esophageal heat transfer device. <i>Resuscitation</i> , <b>2013</b> , 84, 1619-24	4	21
74	Out-of-hospital tracheal intubation with single-use versus reusable metal laryngoscope blades: a multicenter randomized controlled trial. <i>Annals of Emergency Medicine</i> , <b>2011</b> , 57, 225-31	2.1	21
73	West Nile encephalitis presenting as a stroke. <i>Annals of Emergency Medicine</i> , <b>2003</b> , 41, 283	2.1	21
72	The complexity and challenges of the International Classification of Diseases, Ninth Revision, Clinical Modification to International Classification of Diseases, 10th Revision, Clinical Modification transition in EDs. <i>American Journal of Emergency Medicine</i> , <b>2015</b> , 33, 713-8	2.9	20
71	Absolute and relative changes (delta) in troponin I for early diagnosis of myocardial infarction: Results of a prospective multicenter trial. <i>Clinical Biochemistry</i> , <b>2015</b> , 48, 260-7	3.5	20
70	Shivering Treatments for Targeted Temperature Management: A Review. <i>Journal of Neuroscience Nursing</i> , <b>2018</b> , 50, 63-67	1.5	20
69	Diagnostic performance of cardiac Troponin I for early rule-in and rule-out of acute myocardial infarction: Results of a prospective multicenter trial. <i>Clinical Biochemistry</i> , <b>2015</b> , 48, 254-9	3.5	20

68	Occupancy rates and emergency department work index scores correlate with leaving without being seen. <i>Western Journal of Emergency Medicine</i> , <b>2010</b> , 11, 324-8	3.3	20
67	Crowding does not adversely affect time to percutaneous coronary intervention for acute myocardial infarction in a community emergency department. <i>Annals of Emergency Medicine</i> , <b>2012</b> , 59, 13-7	2.1	19
66	Esophageal cooling for protection during left atrial ablation: a systematic review and meta-analysis. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2020</b> , 59, 347-355	2.4	19
65	Protecting the esophagus from thermal injury during radiofrequency ablation with an esophageal cooling device. <i>Journal of Atrial Fibrillation</i> , <b>2019</b> , 11, 2110	0.8	16
64	Impact of Human Factor Design on the Use of Order Sets in the Treatment of Congestive Heart Failure. <i>Academic Emergency Medicine</i> , <b>2007</b> , 14, 1097-1105	3.4	15
63	Induction of therapeutic hypothermia via the esophagus: a proof of concept study. <i>World Journal of Emergency Medicine</i> , <b>2012</b> , 3, 118-22	1.9	15
62	Therapeutic hypothermia induction via an esophageal route--a computer simulation. <i>American Journal of Emergency Medicine</i> , <b>2012</b> , 30, 932-5	2.9	14
61	A brief training module improves recognition of echocardiographic wall-motion abnormalities by emergency medicine physicians. <i>Emergency Medicine International</i> , <b>2011</b> , 2011, 483242	1.4	14
60	Diagnosing Pulmonary Embolism in Pregnancy: Are Biomarkers and Clinical Predictive Models Useful?. <i>AJP Reports</i> , <b>2016</b> , 6, e160-4	1.2	14
59	An alternative for rapid administration of medication and fluids in the emergency setting using a novel device. <i>American Journal of Emergency Medicine</i> , <b>2015</b> , 33, 1113.e5-6	2.9	12
58	The role of prehospital electrocardiograms in the recognition of ST-segment elevation myocardial infarctions and reperfusion times. <i>Journal of Emergency Medicine</i> , <b>2014</b> , 46, 202-7	1.5	12
57	Etomidate as an induction agent in septic patients: red flags or false alarms?. <i>Western Journal of Emergency Medicine</i> , <b>2010</b> , 11, 161-72	3.3	12
56	Evaluation of advanced cooling therapy& esophageal cooling device for core temperature control. <i>Expert Review of Medical Devices</i> , <b>2016</b> , 13, 423-33	3.5	10
55	Diagnosis of pneumonia in the ED has poor accuracy despite diagnostic uncertainty. <i>American Journal of Emergency Medicine</i> , <b>2012</b> , 30, 881-5	2.9	9
54	Correlation between impedance cardiography and B-type natriuretic peptide levels in dyspneic patients. <i>Journal of Emergency Medicine</i> , <b>2011</b> , 40, 146-50	1.5	9
53	Achieving efficiency in crowded emergency departments: a research agenda. <i>Academic Emergency Medicine</i> , <b>2011</b> , 18, 1303-12	3.4	9
52	First Use of a New Device for Administration of Buspirone and Acetaminophen to Suppress Shivering During Therapeutic Hypothermia. <i>Therapeutic Hypothermia and Temperature Management</i> , <b>2016</b> , 6, 48-51	1.3	9
51	Esophageal Temperature Management in Patients Suffering from Traumatic Brain Injury. <i>Therapeutic Hypothermia and Temperature Management</i> , <b>2019</b> , 9, 238-242	1.3	7

50	Temperature modulation with an esophageal heat transfer device - a pediatric swine model study. <i>BMC Anesthesiology</i> , <b>2015</b> , 15, 16	2.4	7
49	A rapid quantitative turbimetric d-dimer assay has high sensitivity for detection of pulmonary embolism in the ED. <i>American Journal of Emergency Medicine</i> , <b>2004</b> , 22, 111-4	2.9	7
48	Modeling esophageal protection from radiofrequency ablation via a cooling device: an analysis of the effects of ablation power and heart wall dimensions. <i>BioMedical Engineering OnLine</i> , <b>2020</b> , 19, 77	4.1	7
47	Clinical Outcomes in Patients Taking Inhaled Loxapine, Haloperidol, or Ziprasidone in the Emergency Department. <i>Clinical Neuropharmacology</i> , <b>2019</b> , 42, 23-26	1.4	7
46	Further characterization of the influence of crowding on medication errors. <i>Journal of Emergencies, Trauma and Shock</i> , <b>2013</b> , 6, 264-70	1.2	6
45	The effect of alpha-blockade in emergency department patients with ureterolithiasis. <i>Journal of Emergency Medicine</i> , <b>2010</b> , 38, 368-73	1.5	6
44	Automated dispensing cabinet alert improves compliance with obtaining blood cultures before antibiotic administration for patients admitted with pneumonia. <i>Joint Commission Journal on Quality and Patient Safety</i> , <b>2012</b> , 38, 224-8	1.4	6
43	Epididymal abscess. <i>American Journal of Emergency Medicine</i> , <b>2004</b> , 22, 505-6	2.9	6
42	Emergency physicians report infrequent use of alpha-blockade for the treatment of ureteral stones. <i>American Journal of Emergency Medicine</i> , <b>2009</b> , 27, 776-8	2.9	5
41	Response to "Body temperature correlates with mortality in COVID-19 patients". <i>Critical Care</i> , <b>2020</b> , 24, 460	10.8	5
40	Cooling or Warming the Esophagus to Reduce Esophageal Injury During Left Atrial Ablation in the Treatment of Atrial Fibrillation. <i>Journal of Visualized Experiments</i> , <b>2020</b> ,	1.6	4
39	Trends in demographics and outcome of patients presenting with traumatic brain injury. <i>Clinical and Experimental Emergency Medicine</i> , <b>2019</b> , 6, 113-118	1.7	4
38	Impact of Active Esophageal Cooling on Fluoroscopy Usage During Left Atrial Ablation. <i>Journal of Innovations in Cardiac Rhythm Management</i> , <b>2021</b> , 12, 4749-4755	1.1	4
37	An attending physician float shift for the improvement of physician productivity in a crowded emergency department. <i>World Journal of Emergency Medicine</i> , <b>2013</b> , 4, 10-4	1.9	4
36	Possible effects of air temperature on COVID-19 disease severity and transmission rates. <i>Journal of Medical Virology</i> , <b>2021</b> , 93, 5358-5366	19.7	4
35	Myocardial Infarction Can Be Safely Excluded by High-sensitivity Troponin I Testing 3 Hours After Emergency Department Presentation. <i>Academic Emergency Medicine</i> , <b>2020</b> , 27, 671-680	3.4	3
34	A Novel Approach for the Administration of Medications and Fluids in Emergency Scenarios and Settings. <i>Journal of Visualized Experiments</i> , <b>2016</b> ,	1.6	3
33	Elevations of B-type natriuretic peptide in pulmonary embolism: a case series. <i>Journal of Emergency Medicine</i> , <b>2003</b> , 25, 415-20	1.5	3

32	Delayed presentation of traumatic diaphragmatic hernia. <i>Journal of Emergency Medicine</i> , <b>2003</b> , 24, 455-71.5		3
31	Esophageal Cooling For Protection During Left Atrial Ablation: A Systematic Review And Meta- Analysis		3
30	Retrospective Analysis of Esophageal Heat Transfer for Active Temperature Management in Post-cardiac Arrest, Refractory Fever, and Burn Patients. <i>Military Medicine</i> , <b>2018</b> , 183, 162-168	1.3	2
29	Esophageal Heat Transfer for Patient Temperature Control and Targeted Temperature Management. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,	1.6	2
28	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation A protocol for a randomized controlled pilot study		2
27	Application of a scoring instrument to predict intracerebral hemorrhage and outcome after thrombolysis for acute ischemic stroke. <i>Journal of Emergencies, Trauma and Shock</i> , <b>2015</b> , 8, 171-2	1.2	2
26	Evaluation of the Macy Catheter : a rectal catheter for rapid medication and fluid administration. <i>Expert Review of Medical Devices</i> , <b>2018</b> , 15, 407-414	3.5	2
25	Overestimated electrical exposure risk associated with hands-on defibrillation?. <i>Resuscitation</i> , <b>2015</b> , 92, e15	4	1
24	Response to "COVID-19: room for treating T cell exhaustion?". <i>Critical Care</i> , <b>2020</b> , 24, 345	10.8	1
23	Comparative study of strategies to prevent esophageal and periesophageal injury during atrial fibrillation ablation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2020</b> , 31, 2548	2.7	1
22	An additional method for the prevention of hypothermia in severely injured trauma patients. <i>Critical Care</i> , <b>2016</b> , 20, 198	10.8	1
21	Congruency of disposition after emergency department intubation in a regional database. <i>Annals of Emergency Medicine</i> , <b>2015</b> , 65, 232-3	2.1	1
20	Diagnosis of appendicitis with ultrasound: case example. <i>Journal of Emergency Medicine</i> , <b>2004</b> , 27, 187-91.5		1
19	The Use of Core Warming as a Treatment for Coronavirus Disease 2019 (COVID-19): an Initial Mathematical Model. <i>Journal of Cardiac Arrhythmias</i> , <b>2020</b> , 33, 6-15	0.1	1
18	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation-A protocol for a randomized controlled pilot study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0243190	3.7	1
17	Further mechanistic evidence against luminal esophageal temperature monitoring?. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 1787-1788	2.7	1
16	Impact of Active Esophageal Cooling on Fluoroscopy Usage During Left Atrial Ablation. <i>Journal of Innovations in Cardiac Rhythm Management</i> , <b>2021</b> , 12, 4749-4755	1.1	0
15	Considerations for the Use of Intracardiac Echocardiography in Cardiac Arrest. <i>Resuscitation</i> , <b>2020</b> , 149, 158-161	4	

14	Development of a computational method to automatically acquire ED crowding data. <i>American Journal of Emergency Medicine</i> , <b>2011</b> , 29, 457-9	2.9
13	Confidence interval calculation methods are infrequently reported in emergency-medicine literature. <i>Academic Emergency Medicine</i> , <b>2007</b> , 14, 74-6	3.4
12	Training and experience of peer reviewers: an additional variable to consider. <i>PLoS Medicine</i> , <b>2007</b> , 4, e143; author reply e145	11.6
11	Re: Evaluation of a rapid bedside toxicology screen in patients suspected of drug toxicity. <i>Journal of Emergency Medicine</i> , <b>2007</b> , 32, 207	1.5
10	Another resident perspective: resident education and the pharmaceutical industry. <i>Annals of Emergency Medicine</i> , <b>2005</b> , 45, 32-6	2.1
9	Additional data on protection of the esophagus during catheter ablation of atrial fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , <b>2021</b> , 32, 1791-1792	2.7
8	Re: "Feasibility of a Miniature Esophageal Heat Exchange Device for Rapid Therapeutic Cooling in Newborns: Preliminary Investigations in a Piglet Model" by Dingley et al. (Ther Hypothermia Temp Manag 2018;8:36-44). <i>Therapeutic Hypothermia and Temperature Management</i> , <b>2018</b> , 8, 2-3	1.3
7	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation protocol for a randomized controlled pilot study <b>2020</b> , 15, e0243190	
6	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation protocol for a randomized controlled pilot study <b>2020</b> , 15, e0243190	
5	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation protocol for a randomized controlled pilot study <b>2020</b> , 15, e0243190	
4	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation protocol for a randomized controlled pilot study <b>2020</b> , 15, e0243190	
3	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation protocol for a randomized controlled pilot study <b>2020</b> , 15, e0243190	
2	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation protocol for a randomized controlled pilot study <b>2020</b> , 15, e0243190	
1	Core warming of coronavirus disease 2019 (COVID-19) patients undergoing mechanical ventilation protocol for a randomized controlled pilot study <b>2020</b> , 15, e0243190	