

Jeffrey A Kline

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.

184
papers

5,473
citations

35
h-index

69
g-index

201
ext. papers

6,548
ext. citations

4
avg, IF

5.79
L-index

#	Paper	IF	Citations
184	Management of massive and submassive pulmonary embolism, iliofemoral deep vein thrombosis, and chronic thromboembolic pulmonary hypertension: a scientific statement from the American Heart Association. <i>Circulation</i> , 2011 , 123, 1788-830	16.7	1448
183	Prospective evaluation of right ventricular function and functional status 6 months after acute submassive pulmonary embolism: frequency of persistent or subsequent elevation in estimated pulmonary artery pressure. <i>Chest</i> , 2009 , 136, 1202-1210	5.3	193
182	D-dimer concentrations in normal pregnancy: new diagnostic thresholds are needed. <i>Clinical Chemistry</i> , 2005 , 51, 825-9	5.5	160
181	American Society of Hematology 2018 guidelines for management of venous thromboembolism: diagnosis of venous thromboembolism. <i>Blood Advances</i> , 2018 , 2, 3226-3256	7.8	160
180	Insulin-glucose as adjunctive therapy for severe calcium channel antagonist poisoning. <i>Journal of Toxicology: Clinical Toxicology</i> , 1999 , 37, 463-74		148
179	Criteria for the safe use of D-dimer testing in emergency department patients with suspected pulmonary embolism: a multicenter US study. <i>Annals of Emergency Medicine</i> , 2002 , 39, 144-52	2.1	112
178	Whole blood lactate kinetics in patients undergoing quantitative resuscitation for severe sepsis and septic shock. <i>Chest</i> , 2013 , 143, 1548-1553	5.3	103
177	Determination of Left Ventricular Function by Emergency Physician Echocardiography of Hypotensive Patients. <i>Academic Emergency Medicine</i> , 2002 , 9, 186-193	3.4	98
176	Association Between Early Hyperoxia Exposure After Resuscitation From Cardiac Arrest and Neurological Disability: Prospective Multicenter Protocol-Directed Cohort Study. <i>Circulation</i> , 2018 , 137, 2114-2124	16.7	95
175	Surrogate markers for adverse outcomes in normotensive patients with pulmonary embolism. <i>Critical Care Medicine</i> , 2006 , 34, 2773-80	1.4	90
174	Cardiac inflammation contributes to right ventricular dysfunction following experimental pulmonary embolism in rats. <i>Journal of Molecular and Cellular Cardiology</i> , 2006 , 41, 296-307	5.8	83
173	Pretest probability assessment derived from attribute matching. <i>BMC Medical Informatics and Decision Making</i> , 2005 , 5, 26	3.6	82
172	Shared decision making in patients with low risk chest pain: prospective randomized pragmatic trial. <i>BMJ, The</i> , 2016 , 355, i6165	5.9	75
171	Persistent right ventricular dysfunction, functional capacity limitation, exercise intolerance, and quality of life impairment following pulmonary embolism: Systematic review with meta-analysis. <i>Vascular Medicine</i> , 2017 , 22, 37-43	3.3	68
170	Incidence and predictors of repeated computed tomographic pulmonary angiography in emergency department patients. <i>Annals of Emergency Medicine</i> , 2009 , 54, 41-8	2.1	67
169	Impact of a rapid rule-out protocol for pulmonary embolism on the rate of screening, missed cases, and pulmonary vascular imaging in an urban US emergency department. <i>Annals of Emergency Medicine</i> , 2004 , 44, 490-502	2.1	63
168	Chemokines accumulate in the lungs of rats with severe pulmonary embolism induced by polystyrene microspheres. <i>Journal of Immunology</i> , 2003 , 171, 5529-36	5.3	58

167	Immediate Discharge and Home Treatment With Rivaroxaban of Low-risk Venous Thromboembolism Diagnosed in Two U.S. Emergency Departments: A One-year Preplanned Analysis. <i>Academic Emergency Medicine</i> , 2015 , 22, 788-95	3.4	54
166	Findings From 12-lead Electrocardiography That Predict Circulatory Shock From Pulmonary Embolism: Systematic Review and Meta-analysis. <i>Academic Emergency Medicine</i> , 2015 , 22, 1127-37	3.4	53
165	Methodology for a rapid protocol to rule out pulmonary embolism in the emergency department. <i>Annals of Emergency Medicine</i> , 2003 , 42, 266-75	2.1	51
164	Therapy and outcomes in massive pulmonary embolism from the Emergency Medicine Pulmonary Embolism in the Real World Registry. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1774-81	2.9	47
163	Randomized trial of computerized quantitative pretest probability in low-risk chest pain patients: effect on safety and resource use. <i>Annals of Emergency Medicine</i> , 2009 , 53, 727-35.e1	2.1	47
162	Prospective study of the diagnostic accuracy of the simplify D-dimer assay for pulmonary embolism in emergency department patients. <i>Chest</i> , 2006 , 129, 1417-23	5.3	46
161	Use of pulse oximetry to predict in-hospital complications in normotensive patients with pulmonary embolism. <i>American Journal of Medicine</i> , 2003 , 115, 203-8	2.4	46
160	Emergency clinician-performed compression ultrasonography for deep venous thrombosis of the lower extremity. <i>Annals of Emergency Medicine</i> , 2008 , 52, 437-45	2.1	45
159	Inhibition of CINC-1 decreases right ventricular damage caused by experimental pulmonary embolism in rats. <i>Journal of Immunology</i> , 2007 , 179, 7820-6	5.3	45
158	Focused Training of Emergency Medicine Residents in Goal-directed Echocardiography: A Prospective Study. <i>Academic Emergency Medicine</i> , 2003 , 10, 1054-1058	3.4	45
157	Derivation and validation of a multivariate model to predict mortality from pulmonary embolism with cancer: The POMPE-C tool. <i>Thrombosis Research</i> , 2012 , 129, e194-9	8.2	43
156	Major Adverse Events One Year After Acute Kidney Injury After Contrast-Enhanced Computed Tomography. <i>Annals of Emergency Medicine</i> , 2015 , 66, 267-274.e4	2.1	42
155	Comparison of 8 biomarkers for prediction of right ventricular hypokinesis 6 months after submassive pulmonary embolism. <i>American Heart Journal</i> , 2008 , 156, 308-14	4.9	42
154	High-intensity interval training, but not continuous training, reverses right ventricular hypertrophy and dysfunction in a rat model of pulmonary hypertension. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017 , 312, R197-R210	3.2	40
153	Prospective study of the clinical features and outcomes of emergency department patients with delayed diagnosis of pulmonary embolism. <i>Academic Emergency Medicine</i> , 2007 , 14, 592-8	3.4	40
152	Systematic Review and Meta-analysis of Outcomes of Patients With Subsegmental Pulmonary Embolism With and Without Anticoagulation Treatment. <i>Academic Emergency Medicine</i> , 2018 , 25, 828-835 ^{3,4}	3.4	36
151	Systematic review and meta-analysis of pregnant patients investigated for suspected pulmonary embolism in the emergency department. <i>Academic Emergency Medicine</i> , 2014 , 21, 949-59	3.4	36
150	Association Between Elevated Mean Arterial Blood Pressure and Neurologic Outcome After Resuscitation From Cardiac Arrest: Results From a Multicenter Prospective Cohort Study. <i>Critical Care Medicine</i> , 2019 , 47, 93-100	1.4	35

149	Clinician gestalt estimate of pretest probability for acute coronary syndrome and pulmonary embolism in patients with chest pain and dyspnea. <i>Annals of Emergency Medicine</i> , 2014 , 63, 275-80	2.1	35
148	Identification of prearrest clinical factors associated with outpatient fatal pulmonary embolism. <i>Academic Emergency Medicine</i> , 2001 , 8, 1136-42	3.4	35
147	Outpatient treatment of low-risk venous thromboembolism with monotherapy oral anticoagulation: patient quality of life outcomes and clinician acceptance. <i>Patient Preference and Adherence</i> , 2016 , 10, 561-9	2.4	35
146	Over-Testing for Suspected Pulmonary Embolism in American Emergency Departments: The Continuing Epidemic. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020 , 13, e005753	5.8	34
145	Effect of Acetazolamide vs Placebo on Duration of Invasive Mechanical Ventilation Among Patients With Chronic Obstructive Pulmonary Disease: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 480-8	27.4	34
144	Prospective Study of the Clinical Features and Outcomes of Emergency Department Patients with Delayed Diagnosis of Pulmonary Embolism. <i>Academic Emergency Medicine</i> , 2007 , 14, 592-598	3.4	34
143	Electronic medical record review as a surrogate to telephone follow-up to establish outcome for diagnostic research studies in the emergency department. <i>Academic Emergency Medicine</i> , 2005 , 12, 1127-33	3.4	33
142	Multicenter, randomized trial of quantitative pretest probability to reduce unnecessary medical radiation exposure in emergency department patients with chest pain and dyspnea. <i>Circulation: Cardiovascular Imaging</i> , 2014 , 7, 66-73	3.9	31
141	Activation of poly(ADP-ribose) polymerase in severe hemorrhagic shock and resuscitation. <i>American Journal of Physiology - Renal Physiology</i> , 2001 , 281, G498-506	5.1	31
140	Prothrombotic phenotype in COVID-19 severe patients. <i>Intensive Care Medicine</i> , 2020 , 46, 1502-1503	14.5	31
139	Prospective study of clinician-entered research data in the Emergency Department using an Internet-based system after the HIPAA Privacy Rule. <i>BMC Medical Informatics and Decision Making</i> , 2004 , 4, 17	3.6	30
138	Diagnosis and Exclusion of Pulmonary Embolism. <i>Thrombosis Research</i> , 2018 , 163, 207-220	8.2	29
137	Cost of Treating Venous Thromboembolism With Heparin and Warfarin Versus Home Treatment With Rivaroxaban. <i>Academic Emergency Medicine</i> , 2015 , 22, 796-802	3.4	29
136	Emergency Department Discharge of Pulmonary Embolus Patients. <i>Academic Emergency Medicine</i> , 2018 , 25, 995-1003	3.4	29
135	Outcomes and radiation exposure of emergency department patients with chest pain and shortness of breath and ultralow pretest probability: a multicenter study. <i>Annals of Emergency Medicine</i> , 2014 , 63, 281-8	2.1	26
134	Partial pressure of arterial carbon dioxide after resuscitation from cardiac arrest and neurological outcome: A prospective multi-center protocol-directed cohort study. <i>Resuscitation</i> , 2019 , 135, 212-220	4	26
133	Tenecteplase to treat pulmonary embolism in the emergency department. <i>Journal of Thrombosis and Thrombolysis</i> , 2007 , 23, 101-5	5.1	25
132	Derivation and validation of a Bayesian network to predict pretest probability of venous thromboembolism. <i>Annals of Emergency Medicine</i> , 2005 , 45, 282-90	2.1	25

131	Therapeutic hypothermia after nonshockable cardiac arrest: the HYPERION multicenter, randomized, controlled, assessor-blinded, superiority trial. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2015 , 23, 26	3.6	24
130	Emergency Evaluation for Pulmonary Embolism, Part 2: Diagnostic Approach. <i>Journal of Emergency Medicine</i> , 2015 , 49, 104-17	1.5	24
129	Emergency Evaluation for Pulmonary Embolism, Part 1: Clinical Factors that Increase Risk. <i>Journal of Emergency Medicine</i> , 2015 , 48, 771-80	1.5	23
128	Clinical Decision Rules for Diagnostic Imaging in the Emergency Department: A Research Agenda. <i>Academic Emergency Medicine</i> , 2015 , 22, 1406-16	3.4	23
127	The role of patient perception of crowding in the determination of real-time patient satisfaction at Emergency Department. <i>International Journal for Quality in Health Care</i> , 2017 , 29, 722-727	1.9	22
126	Prospective evaluation of real-time use of the pulmonary embolism rule-out criteria in an academic emergency department. <i>Academic Emergency Medicine</i> , 2010 , 17, 1016-9	3.4	21
125	Development, validation, and comparison of four methods to simultaneously quantify l-arginine, citrulline, and ornithine in human plasma using hydrophilic interaction liquid chromatography and electrospray tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015 , 1005, 47-55	3.2	20
124	Pilot study of a protocol to administer inhaled nitric oxide to treat severe acute submassive pulmonary embolism. <i>Emergency Medicine Journal</i> , 2014 , 31, 459-62	1.5	20
123	Determination of the Effect of In Vitro Time, Temperature, and Tourniquet Use on Whole Blood Venous Point-of-care Lactate Concentrations. <i>Academic Emergency Medicine</i> , 2007 , 14, 587-591	3.4	20
122	Research Priorities in Submassive Pulmonary Embolism: Proceedings from a Multidisciplinary Research Consensus Panel. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 787-94	2.4	19
121	SARS-CoV-2 viral load in nasopharyngeal swabs in the emergency department does not predict COVID-19 severity and mortality. <i>Academic Emergency Medicine</i> , 2021 , 28, 306-313	3.4	19
120	Chronic Embolic Pulmonary Hypertension Caused by Pulmonary Embolism and Vascular Endothelial Growth Factor Inhibition. <i>American Journal of Pathology</i> , 2017 , 187, 700-712	5.8	18
119	Contribution of fibrinolysis to the physical component summary of the SF-36 after acute submassive pulmonary embolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2015 , 40, 161-6	5.1	18
118	Biventricular cardiac dysfunction after acute massive pulmonary embolism in the rat. <i>Journal of Applied Physiology</i> , 2001 , 90, 1648-56	3.7	18
117	Comparison of Four Bleeding Risk Scores to Identify Rivaroxaban-treated Patients With Venous Thromboembolism at Low Risk for Major Bleeding. <i>Academic Emergency Medicine</i> , 2016 , 23, 144-50	3.4	18
116	Inhaled nitric oxide to treat intermediate risk pulmonary embolism: A multicenter randomized controlled trial. <i>Nitric Oxide - Biology and Chemistry</i> , 2019 , 84, 60-68	5	18
115	Replication of an emergency department-based recovery coaching intervention and pilot testing of pragmatic trial protocols within the context of Indiana's Opioid State Targeted Response plan. <i>Journal of Substance Abuse Treatment</i> , 2020 , 108, 88-94	4.2	18
114	Shorter Hospital Stays and Lower Costs for Rivaroxaban Compared With Warfarin for Venous Thrombosis Admissions. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	17

113	Comparison of outcomes in patients with intracranial hemorrhage on factor Xa inhibitors versus vitamin K antagonists treated with 4-factor prothrombin complex concentrate. <i>Baylor University Medical Center Proceedings</i> , 2018 , 31, 153-156	0.6	17
112	Effect of Levocarnitine vs Placebo as an Adjunctive Treatment for Septic Shock: The Rapid Administration of Carnitine in Sepsis (RACE) Randomized Clinical Trial. <i>JAMA Network Open</i> , 2018 , 1, e186076	10.4	17
111	Platelet hyperactivation, apoptosis and hypercoagulability in patients with acute pulmonary embolism. <i>Thrombosis Research</i> , 2017 , 155, 106-115	8.2	16
110	Randomized trial of inhaled nitric oxide to treat acute pulmonary embolism: The iNOPE trial. <i>American Heart Journal</i> , 2017 , 186, 100-110	4.9	15
109	Bench to Bedside: The Role of Mitochondrial Medicine in the Pathogenesis and Treatment of Cellular Injury. <i>Academic Emergency Medicine</i> , 2003 , 10, 985-997	3.4	15
108	Controlled clinical trial of canine therapy versus usual care to reduce patient anxiety in the emergency department. <i>PLoS ONE</i> , 2019 , 14, e0209232	3.7	15
107	Identification of reduced circulating haptoglobin concentration as a biomarker of the severity of pulmonary embolism: a nontargeted proteomic study. <i>PLoS ONE</i> , 2014 , 9, e100902	3.7	14
106	Severe pulmonary embolism decreases plasma L-arginine. <i>European Respiratory Journal</i> , 2014 , 43, 906-9	13.6	14
105	Association Between Empathy and Burnout Among Emergency Medicine Physicians. <i>Journal of Clinical Medicine Research</i> , 2019 , 11, 532-538	2.9	14
104	Detection of microRNAs in patients with sepsis. <i>Journal of Acute Disease</i> , 2015 , 4, 101-106	0.9	13
103	Anxiety Associated With Increased Risk for Emergency Department Recidivism in Patients With Low-Risk Chest Pain. <i>American Journal of Cardiology</i> , 2018 , 122, 1133-1141	3	13
102	Accuracy of very low pretest probability estimates for pulmonary embolism using the method of attribute matching compared with the Wells score. <i>Academic Emergency Medicine</i> , 2010 , 17, 133-41	3.4	13
101	Variable Resistance to Plasminogen Activator Initiated Fibrinolysis for Intermediate-Risk Pulmonary Embolism. <i>PLoS ONE</i> , 2016 , 11, e0148747	3.7	13
100	Emergency Department Cardiopulmonary Evaluation of Low-Risk Chest Pain Patients with Self-Reported Stress and Anxiety. <i>Journal of Emergency Medicine</i> , 2017 , 52, 273-279	1.5	12
99	Isolated heart model demonstrates evidence of contractile and diastolic dysfunction in right ventricles from rats with sugen/hypoxia-induced pulmonary hypertension. <i>Physiological Reports</i> , 2017 , 5, e13438	2.6	12
98	Age and sex-dependent trends in pulmonary embolism testing and derivation of a clinical decision rule for young patients. <i>Emergency Medicine Journal</i> , 2015 , 32, 840-5	1.5	12
97	D-dimer and exhaled CO ₂ /O ₂ to detect segmental pulmonary embolism in moderate-risk patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 182, 669-75	10.2	12
96	Multicenter registry of United States emergency department patients tested for SARS-CoV-2. <i>Journal of the American College of Emergency Physicians Open</i> , 2020 , 1, 1341-1348	1.6	11

95	Normalization of vital signs does not reduce the probability of acute pulmonary embolism in symptomatic emergency department patients. <i>Academic Emergency Medicine</i> , 2012 , 19, 11-7	3.4	11
94	Comparison of isoflurane and Etchloralose in an anesthetized swine model of acute pulmonary embolism producing right ventricular dysfunction. <i>Comparative Medicine</i> , 2015 , 65, 54-61	1.6	11
93	Systematic review and meta-analysis of test accuracy for the diagnosis of suspected pulmonary embolism. <i>Blood Advances</i> , 2020 , 4, 4296-4311	7.8	11
92	Clinical prediction rule for SARS-CoV-2 infection from 116 U.S. emergency departments 2-22-2021. <i>PLoS ONE</i> , 2021 , 16, e0248438	3.7	11
91	Anxiety about anxiety: a survey of emergency department provider beliefs and practices regarding anxiety-associated low risk chest pain. <i>BMC Emergency Medicine</i> , 2018 , 18, 10	2.4	10
90	Pulmonary Embolism Inpatients Treated With Rivaroxaban Had Shorter Hospital Stays and Lower Costs Compared With Warfarin. <i>Clinical Therapeutics</i> , 2016 , 38, 2496-2503	3.5	10
89	Receiving Hospital Characteristics Associated With Survival in Patients Transported by Emergency Medical Services After Out-of-hospital Cardiac Arrest. <i>Academic Emergency Medicine</i> , 2016 , 23, 905-9	3.4	10
88	Clinical utility of an age-adjusted D-dimer in the diagnosis of venous thromboembolism. <i>Annals of Emergency Medicine</i> , 2014 , 64, 232-4	2.1	10
87	Emergency Department Resuscitative Procedures: Animal Laboratory Training Improves Procedural Competency and Speed. <i>Academic Emergency Medicine</i> , 2002 , 9, 575-586	3.4	10
86	Decreased facial expression variability in patients with serious cardiopulmonary disease in the emergency care setting. <i>Emergency Medicine Journal</i> , 2015 , 32, 3-8	1.5	9
85	Misdiagnosis and failure to diagnose in emergency care: Causes and empathy as a solution. <i>Patient Education and Counseling</i> , 2020 , 103, 1650-1656	3.1	9
84	Rationale and methodology for a multicentre randomised trial of fibrinolysis for pulmonary embolism that includes quality of life outcomes. <i>EMA - Emergency Medicine Australasia</i> , 2013 , 25, 515-26	1.5	9
83	Role of the peripheral intravenous catheter in false-positive D-dimer testing. <i>Academic Emergency Medicine</i> , 2001 , 8, 103-6	3.4	9
82	Metabolic syndrome increases risk of venous thromboembolism recurrence after acute deep vein thrombosis. <i>Blood Advances</i> , 2020 , 4, 127-135	7.8	9
81	Derivation of a screening tool to identify patients with right ventricular dysfunction or tricuspid regurgitation after negative computerized tomographic pulmonary angiography of the chest. <i>Pulmonary Circulation</i> , 2015 , 5, 171-83	2.7	8
80	Independent evaluation of a simple clinical prediction rule to identify right ventricular dysfunction in patients with shortness of breath. <i>American Journal of Emergency Medicine</i> , 2015 , 33, 542-7	2.9	8
79	Randomized Trial of Therapy Dogs Versus Deliberative Coloring (Art Therapy) to Reduce Stress in Emergency Medicine Providers. <i>Academic Emergency Medicine</i> , 2020 , 27, 266-275	3.4	8
78	Research fundamentals: choosing an appropriate journal, manuscript preparation, and interactions with editors. <i>Academic Emergency Medicine</i> , 2001 , 8, 844-50	3.4	8

77	Septic Shock Alters Mitochondrial Respiration of Lymphoid Cell-Lines and Human Peripheral Blood Mononuclear Cells: The Role of Plasma. <i>Shock</i> , 2019 , 51, 97-104	3.4	8
76	Diagnostic accuracy of the D-dimer in children. <i>Archives of Disease in Childhood</i> , 2018 , 103, 832-834	2.2	8
75	Risk stratification for acute pulmonary embolism. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2011 , 9, 800-10	7.3	7
74	Outpatient Treatment of Low-risk Pulmonary Embolism in the Era of Direct Oral Anticoagulants: A Systematic Review. <i>Academic Emergency Medicine</i> , 2021 , 28, 226-239	3.4	7
73	Impact of a Shared Decision Making Intervention on Health Care Utilization: A Secondary Analysis of the Chest Pain Choice Multicenter Randomized Trial. <i>Academic Emergency Medicine</i> , 2018 , 25, 293-300	3.4	7
72	Clinical characteristics of children evaluated for suspected pulmonary embolism with D-dimer testing. <i>Archives of Disease in Childhood</i> , 2018 , 103, 835-840	2.2	7
71	BMI and pneumonia outcomes in critically ill covid-19 patients: An international multicenter study. <i>Obesity</i> , 2021 , 29, 1477-1486	8	7
70	Role of physician perception of patient smile on pretest probability assessment for acute pulmonary embolism. <i>Emergency Medicine Journal</i> , 2017 , 34, 82-88	1.5	6
69	Do Gender and Race Make a Difference in Acute Coronary Syndrome Pretest Probabilities in the Emergency Department?. <i>Academic Emergency Medicine</i> , 2017 , 24, 142-151	3.4	6
68	Statin Use is Associated with Reduced Risk of Recurrence in Patients with Venous Thromboembolism. <i>American Journal of Medicine</i> , 2020 , 133, 930-935.e8	2.4	6
67	Effectiveness of a Decision Aid in Potentially Vulnerable Patients: A Secondary Analysis of the Chest Pain Choice Multicenter Randomized Trial. <i>Medical Decision Making</i> , 2018 , 38, 69-78	2.5	6
66	Contrast-induced nephropathy: doubts and certainties. <i>Academic Emergency Medicine</i> , 2012 , 19, 1294-6	3.4	6
65	Medical student use of communication elements and association with patient satisfaction: a prospective observational pilot study. <i>BMC Medical Education</i> , 2016 , 16, 150	3.3	6
64	Assessing Risk of Future Suicidality in Emergency Department Patients. <i>Academic Emergency Medicine</i> , 2019 , 26, 376-383	3.4	6
63	Guidelines for reasonable and appropriate care in the emergency department (GRACE): Recurrent, low-risk chest pain in the emergency department. <i>Academic Emergency Medicine</i> , 2021 , 28, 718-744	3.4	6
62	Standardizing the D-dimer Assay: Proposing the D-dimer International Managed Ratio. <i>Clinical Chemistry</i> , 2015 , 61, 776-8	5.5	5
61	Leukocyte expression of heme oxygenase-1 [hmox1] varies inversely with severity of tricuspid regurgitation in acute pulmonary embolism. <i>Thrombosis Research</i> , 2015 , 136, 769-74	8.2	5
60	Improving perceptions of empathy in patients undergoing low-yield computerized tomographic imaging in the emergency department. <i>Patient Education and Counseling</i> , 2018 , 101, 717-722	3.1	5

59	Cost-effectiveness of quantitative pretest probability intended to reduce unnecessary medical radiation exposure in emergency department patients with chest pain and dyspnea. <i>Academic Emergency Medicine</i> , 2015 , 22, 525-35	3.4	5
58	Prospective study of the frequency and outcomes of patients with suspected pulmonary embolism administered heparin prior to confirmatory imaging. <i>Thrombosis Research</i> , 2012 , 129, e25-8	8.2	5
57	Longitudinal changes in compliance, oxygenation and ventilatory ratio in COVID-19 versus non-COVID-19 pulmonary acute respiratory distress syndrome. <i>Critical Care</i> , 2021 , 25, 248	10.8	5
56	Differential effect of mild and severe pulmonary embolism on the rat lung transcriptome. <i>Respiratory Research</i> , 2016 , 17, 86	7.3	5
55	Introducing Academic Emergency Medicine Education and Training. <i>Academic Emergency Medicine</i> , 2016 , 23, 736-7	3.4	5
54	Emergency Physicians Are Able to Detect Right Ventricular Dilation With Good Agreement Compared to Cardiology. <i>Academic Emergency Medicine</i> , 2017 , 24, 867-874	3.4	4
53	Implementation and Preliminary Clinical Outcomes of a Pharmacist-managed Venous Thromboembolism Clinic for Patients Treated With Rivaroxaban Post Emergency Department Discharge. <i>Academic Emergency Medicine</i> , 2018 , 25, 634-640	3.4	4
52	High rate of isolated right ventricular dysfunction in patients with non-significant CT pulmonary angiography. <i>American Journal of Emergency Medicine</i> , 2018 , 36, 281-284	2.9	4
51	Insulin for calcium channel toxicity. <i>Annals of Emergency Medicine</i> , 2014 , 63, 92-3	2.1	4
50	Comparative study on the inhibition of plasmin and delta-plasmin via benzamidine derivatives. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 457, 358-62	3.4	4
49	Annals of Emergency Medicine Journal Club. Is it time to raise the bar? Age-adjusted D-dimer cutoff levels for excluding pulmonary embolism: answers to the July 2014 Journal Club questions. <i>Annals of Emergency Medicine</i> , 2014 , 64, 678-83	2.1	4
48	Fibrinolytics for the treatment of pulmonary embolism. <i>Translational Research</i> , 2020 , 225, 82-94	11	4
47	Study protocol for a multicentre implementation trial of monotherapy anticoagulation to expedite home treatment of patients diagnosed with venous thromboembolism in the emergency department. <i>BMJ Open</i> , 2020 , 10, e038078	3	4
46	Discrepancy Between Clinician Gestalt and Subjective Component of the Wells Score in the Evaluation of Pulmonary Embolism. <i>Annals of Emergency Medicine</i> , 2018 , 71, 796-798	2.1	4
45	Evaluation of the pulmonary embolism rule out criteria (PERC rule) in children evaluated for suspected pulmonary embolism. <i>Thrombosis Research</i> , 2018 , 168, 1-4	8.2	4
44	Coming in Warm: Qualitative Study and Concept Map to Cultivate Patient-centered Empathy in Emergency Care. <i>AEM Education and Training</i> , 2019 , 3, 136-144	2.2	3
43	The conference effect: National surgery meetings are associated with increased mortality at trauma centers without American College of Surgeons verification. <i>PLoS ONE</i> , 2019 , 14, e0214020	3.7	3
42	Impact of anaesthesia-surgery on D-dimer concentration and end-tidal CO ₂ and O ₂ in patients undergoing surgery associated with high risk for pulmonary embolism. <i>Clinical Physiology and Functional Imaging</i> , 2008 , 28, 161-8	2.4	3

41	Safety and Efficiency of Diagnostic Strategies for Ruling Out Pulmonary Embolism in Clinically Relevant Patient Subgroups : A Systematic Review and Individual-Patient Data Meta-analysis.. <i>Annals of Internal Medicine</i> , 2021 ,	8	3
40	Effect of metabolic syndrome on mean pulmonary arterial pressures in patients with acute pulmonary embolism treated with catheter-directed thrombolysis. <i>International Journal of Cardiology</i> , 2020 , 302, 138-142	3.2	3
39	Ruling out Pulmonary Embolism in Patients with High Pretest Probability. <i>Western Journal of Emergency Medicine</i> , 2018 , 19, 487-493	3.3	3
38	Monotherapy Anticoagulation to Expedite Home Treatment of Patients Diagnosed With Venous Thromboembolism in the Emergency Department: A Pragmatic Effectiveness Trial. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e007600	5.8	3
37	Positive and Negative Influences on Female First Authorship Emergency Medicine Research. <i>Academic Emergency Medicine</i> , 2019 , 26, 327-330	3.4	2
36	Metabolic Syndrome Increases Risk of Venous Thromboembolism Recurrence after Acute Pulmonary Embolism. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 821-828	4.7	2
35	Is it time to raise the bar? Age-adjusted D-dimer cutoff levels to exclude pulmonary embolism. <i>Annals of Emergency Medicine</i> , 2014 , 64, 86-7	2.1	2
34	Use of genetic programming to diagnose venous thromboembolism in the emergency department. <i>Genetic Programming and Evolvable Machines</i> , 2008 , 9, 39-51	2	2
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