

# James E Andruchow

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

373  
citations

949033

11  
h-index

889612

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

644  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of clinical decision support on documented guideline adherence for head CT in emergency department patients with mild traumatic brain injury. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, e347-e351.	2.2	59
2	Impact of clinical decision support on head computed tomography use in patients with mild traumatic brain injury in the ED. <i>American Journal of Emergency Medicine</i> , 2015, 33, 320-325.	0.7	57
3	Variation in Head Computed Tomography Use for Emergency Department Trauma Patients and Physician Risk Tolerance. <i>Archives of Internal Medicine</i> , 2012, 172, 660.	4.3	33
4	Undetectable Concentrations of a Food and Drug Administration-approved High-sensitivity Cardiac Troponin T Assay to Rule Out Acute Myocardial Infarction at Emergency Department Arrival. <i>Academic Emergency Medicine</i> , 2017, 24, 1267-1277.	0.8	32
5	Contemporary Emergency Department Management of Patients with Chest Pain: A Concise Review and Guide for the High-Sensitivity Troponin Era. <i>Canadian Journal of Cardiology</i> , 2018, 34, 98-108.	0.8	30
6	Comparative Evaluation of 2-Hour Rapid Diagnostic Algorithms for Acute Myocardial Infarction Using High-Sensitivity Cardiac Troponin T. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1006-1012.	0.8	27
7	Profile of Roche's Elecsys Troponin T Gen 5 STAT blood test (a high-sensitivity cardiac troponin assay) for diagnosing myocardial infarction in the emergency department. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 481-489.	1.5	19
8	Sex-specific, high-sensitivity cardiac troponin T cut-off concentrations for ruling out acute myocardial infarction with a single measurement. <i>Canadian Journal of Emergency Medicine</i> , 2019, 21, 26-33.	0.5	17
9	Impact of Clinical Decision Support on Radiography for Acute Ankle Injuries: A Randomized Trial. <i>Western Journal of Emergency Medicine</i> , 2017, 18, 487-495.	0.6	16
10	Sex-related Differences in Emergency Department Renal Colic Management: Females Have Fewer Computed Tomography Scans but Similar Outcomes. <i>Academic Emergency Medicine</i> , 2016, 23, 1153-1160.	0.8	13
11	Variability of renal colic management and outcomes in two Canadian cities. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 702-712.	0.5	12
12	Age-adjusted D-dimer thresholds in the investigation of suspected pulmonary embolism: A retrospective evaluation in patients ages 50 and older using administrative data. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 725-731.	0.5	12
13	Rapid prediction of adverse outcomes for acute normotensive pulmonary embolism: derivation of the Calgary Acute Pulmonary Embolism score. <i>ERJ Open Research</i> , 2021, 7, 00879-2020.	1.1	12
14	Personal protective equipment preservation strategies in the covid-19 era: A narrative review. <i>Infection Prevention in Practice</i> , 2021, 3, 100146.	0.6	10
15	External validation of a low HEAR score to identify emergency department chest pain patients at very low risk of major adverse cardiac events without troponin testing. <i>Canadian Journal of Emergency Medicine</i> , 2022, 24, 68-74.	0.5	8
16	Low High-Sensitivity Troponin Thresholds Identify Low-Risk Patients With Chest Pain Unlikely to Benefit From Further Risk Stratification. <i>CJC Open</i> , 2019, 1, 289-296.	0.7	6
17	Prospective comparative evaluation of the European Society of Cardiology (ESC) 1-hour and a 2-hour rapid diagnostic algorithm for myocardial infarction using high-sensitivity troponin-T. <i>Canadian Journal of Emergency Medicine</i> , 2020, 22, 712-720.	0.5	5
18	Decision support for computed tomography in the emergency department: a multicenter cluster-randomized controlled trial. <i>Canadian Journal of Emergency Medicine</i> , 2021, 23, 631-640.	0.5	4

#	ARTICLE	IF	CITATIONS
19	CJEM Debate Series: #TropandGo “ Negative high sensitivity troponin testing is safe as a final test for most emergency department patients with chest pain. Canadian Journal of Emergency Medicine, 2020, 22, 14-18.	0.5	1
20	Highly-sensitive troponin T algorithm facilitates early discharge of low-risk chest pain patients within 1h of emergency department arrival. Evidence-Based Medicine, 2015, 20, 144-144.	0.6	0
21	Does early intervention improve outcomes for patients with acute ureteral colic?. Canadian Journal of Emergency Medicine, 2021, 23, 679-686.	0.5	0