

Brian H Rowe

List of Publications by Year in descending order

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Version: 2024-02-01

256
papers

5,277
citations

101543

36
h-index

118850

62
g-index

286
all docs

286
docs citations

286
times ranked

6157
citing authors

#	ARTICLE	IF	CITATIONS
1	Canadian Thoracic Society 2012 Guideline Update: Diagnosis and Management of Asthma in Preschoolers, Children and Adults. <i>Canadian Respiratory Journal</i> , 2012, 19, 127-164.	1.6	251
2	A randomized trial of benralizumab, an antiinterleukin 5 receptor $\hat{I}\pm$ monoclonal antibody, after acute asthma. <i>American Journal of Emergency Medicine</i> , 2015, 33, 14-20.	1.6	184
3	Corticosteroids for preventing relapse following acute exacerbations of asthma. <i>The Cochrane Library</i> , 2007, , CD000195.	2.8	166
4	Roles of Angiotensin Peptides and Recombinant Human ACE2 in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 805-819.	2.8	160
5	Intravenous Magnesium Sulfate Treatment for Acute Asthma in the Emergency Department: A Systematic Review of the Literature. <i>Annals of Emergency Medicine</i> , 2000, 36, 181-190.	0.6	152
6	Effectiveness of Interventions to Decrease Emergency Department Visits by Adult Frequent Users: A Systematic Review. <i>Academic Emergency Medicine</i> , 2017, 24, 40-52.	1.8	150
7	Characteristics of Patients Who Leave Emergency Departments without Being Seen. <i>Academic Emergency Medicine</i> , 2006, 13, 848-852.	1.8	142
8	Impact of a Triage Liaison Physician on Emergency Department Overcrowding and Throughput: A Randomized Controlled Trial. <i>Academic Emergency Medicine</i> , 2007, 14, 702-708.	1.8	141
9	Inhaled Budesonide in Addition to Oral Corticosteroids to Prevent Asthma Relapse Following Discharge From the Emergency Department. <i>JAMA - Journal of the American Medical Association</i> , 1999, 281, 2119.	7.4	140
10	Calcitonin for treating acute pain of osteoporotic vertebral compression fractures: a systematic review of randomized, controlled trials. <i>Osteoporosis International</i> , 2005, 16, 1281-1290.	3.1	125
11	Immobilisation for acute ankle sprain. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2001, 121, 462-471.	2.4	112
12	Continuous versus intermittent beta-agonists for acute asthma. <i>The Cochrane Library</i> , 2003, , CD001115.	2.8	107
13	The Role of Triage Liaison Physicians on Mitigating Overcrowding in Emergency Departments: A Systematic Review. <i>Academic Emergency Medicine</i> , 2011, 18, 111-120.	1.8	90
14	Efficacy and safety of oral solithromycin versus oral moxifloxacin for treatment of community-acquired bacterial pneumonia: a global, double-blind, multicentre, randomised, active-controlled, non-inferiority trial (SOLITAIRE-ORAL). <i>Lancet Infectious Diseases</i> , The, 2016, 16, 421-430.	9.1	88
15	The Role of Triage Nurse Ordering on Mitigating Overcrowding in Emergency Departments: A Systematic Review. <i>Academic Emergency Medicine</i> , 2011, 18, 1349-1357.	1.8	75
16	Metabolomic profiling of asthma and chronic obstructive pulmonary disease: A pilot study differentiating diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 571-580.e3.	2.9	75
17	Consultations in the emergency department: a systematic review of the literature. <i>Emergency Medicine Journal</i> , 2008, 25, 4-9.	1.0	73
18	Asthma Presentations by Adults to Emergency Departments in Alberta, Canada. <i>Chest</i> , 2009, 135, 57-65.	0.8	65

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19	Intravenous beta2-agonists for acute asthma in the emergency department. The Cochrane Library, 2001, , CD002988.	2.8	64
20	Electrical versus pharmacological cardioversion for emergency department patients with acute atrial fibrillation (RAFF2): a partial factorial randomised trial. Lancet, The, 2020, 395, 339-349.	13.7	60
21	Corticosteroids for hospitalised children with acute asthma. The Cochrane Library, 2003, , CD002886.	2.8	59
22	Evaluation of an Emergency Department Lean Process Improvement Program to Reduce Length of Stay. Annals of Emergency Medicine, 2014, 64, 427-438.	0.6	57
23	The role of magnesium sulfate in the acute and chronic management of asthma. Current Opinion in Pulmonary Medicine, 2008, 14, 70-76.	2.6	55
24	Randomized Controlled Trial of Intravenous Dexamethasone to Prevent Relapse in Acute Migraine Headache. Headache, 2008, 48, 333-340.	3.9	53
25	Multicenter Emergency Department Validation of the Canadian Syncope Risk Score. JAMA Internal Medicine, 2020, 180, 737.	5.1	50
26	Utilization of the emergency department after self-inflicted injury. Academic Emergency Medicine, 2004, 11, 136-142.	1.8	48
27	A survey to determine the prevalence and characteristics of training in Evidence-Based Medicine in emergency medicine residency programs. Journal of Emergency Medicine, 2005, 28, 353-359.	0.7	46
28	Consultation outcomes in the emergency department: exploring rates and complexity. Canadian Journal of Emergency Medicine, 2008, 10, 25-31.	1.1	46
29	A systematic review of psychometric assessment of self-harm risk in the emergency department. Journal of Affective Disorders, 2011, 134, 348-355.	4.1	45
30	The effect of early in-hospital medication review on health outcomes: a systematic review. British Journal of Clinical Pharmacology, 2015, 80, 51-61.	2.4	44
31	Comparison of Canadian Versus American Emergency Department Visits for Acute Asthma. Canadian Respiratory Journal, 2007, 14, 331-337.	1.6	43
32	Antibiotics for acute asthma. The Cochrane Library, 2001, , CD002741.	2.8	42
33	The Metabolomics of Asthma. Chest, 2012, 141, 1295-1302.	0.8	42
34	Emergency Department Corticosteroid Use for Allergy or Anaphylaxis Is Not Associated With Decreased Relapses. Annals of Emergency Medicine, 2015, 66, 381-389.	0.6	40
35	The impact of consultation on length of stay in tertiary care emergency departments. Emergency Medicine Journal, 2014, 31, 134-138.	1.0	39
36	The use of magnesium sulfate in acute asthma: Rapid uptake of evidence in North American emergency departments. Journal of Allergy and Clinical Immunology, 2006, 117, 53-58.	2.9	38

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37	Are reductions in emergency department length of stay associated with improvements in quality of care? A difference-in-differences analysis. <i>BMJ Quality and Safety</i> , 2016, 25, 489-498.	3.7	38
38	Prehospital systolic blood pressure is higher in acute stroke compared with stroke mimics. <i>Neurology</i> , 2016, 86, 2146-2153.	1.1	38
39	The Air Quality Health Index as a predictor of emergency department visits for ischemic stroke in Edmonton, Canada. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014, 24, 358-364.	3.9	36
40	The Efficacy of Pad Placement for Electrical Cardioversion of Atrial Fibrillation/Flutter: A Systematic Review. <i>Academic Emergency Medicine</i> , 2014, 21, 717-726.	1.8	35
41	Duration of Electrocardiographic Monitoring of Emergency Department Patients With Syncope. <i>Circulation</i> , 2019, 139, 1396-1406.	1.6	35
42	Inhaled steroids for acute asthma following emergency department discharge. , 2000, , CD002316.		34
43	Faculty Evaluation by Residents in an Emergency Medicine Program: A New Evaluation Instrument. <i>Academic Emergency Medicine</i> , 2000, 7, 1015-1021.	1.8	34
44	Assessing the Use of International Classification of Diseases-10th Revision Codes From the Emergency Department for the Identification of Acute Heart Failure. <i>JACC: Heart Failure</i> , 2015, 3, 386-391.	4.1	33
45	Ambient air pollution exposure and emergency department visits for substance abuse. <i>PLoS ONE</i> , 2018, 13, e0199826.	2.5	32
46	Incidence and Prevalence of Chronic Obstructive Pulmonary Disease among Aboriginal Peoples in Alberta, Canada. <i>PLoS ONE</i> , 2015, 10, e0123204.	2.5	31
47	Combined inhaled beta-agonist and anticholinergic agents for emergency management in adults with asthma. <i>The Cochrane Library</i> , 2017, 2017, CD001284.	2.8	31
48	Epinephrine use in older patients with anaphylaxis: Clinical outcomes and cardiovascular complications. <i>Resuscitation</i> , 2017, 112, 53-58.	3.0	31
49	Safety of corticosteroids in young children with acute respiratory conditions: a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e028511.	1.9	30
50	State of the Art: Therapeutic Controversies in Severe Acute Asthma. <i>Academic Emergency Medicine</i> , 2000, 7, 800-815.	1.8	29
51	Sledding Injuries in Patients Presenting to the Emergency Department in a Northern City. <i>Academic Emergency Medicine</i> , 2001, 8, 629-635.	1.8	29
52	Uptake of validated clinical practice guidelines: experience with implementing the Ottawa Ankle Rules. <i>American Journal of Emergency Medicine</i> , 2004, 22, 149-155.	1.6	29
53	Predictors of Hospital Admission for Chronic Obstructive Pulmonary Disease Exacerbations in Canadian Emergency Departments. <i>Academic Emergency Medicine</i> , 2009, 16, 316-324.	1.8	29
54	The role of full capacity protocols on mitigating overcrowding in EDs. <i>American Journal of Emergency Medicine</i> , 2012, 30, 412-420.	1.6	29

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55	Choosing Wisely Canada [®] : Five tests, procedures and treatments to question in Emergency Medicine. Canadian Journal of Emergency Medicine, 2017, 19, S9-S17.	1.1	28
56	Association of Intravenous Radiocontrast With Kidney Function. JAMA Internal Medicine, 2021, 181, 767.	5.1	27
57	Factors Associated with Seat Belt Use: An Evaluation from the Ontario Health Survey. Canadian Journal of Public Health, 1998, 89, 320-324.	2.3	26
58	Relapse after Emergency Department Discharge for Acute Asthma. Academic Emergency Medicine, 2008, 15, 709-717.	1.8	26
59	Severe bicycling injury risk factors in children and adolescents: A case-control study. Accident Analysis and Prevention, 2015, 78, 165-172.	5.7	26
60	Heliox for treatment of exacerbations of chronic obstructive pulmonary disease. The Cochrane Library, 2001, , CD003571.	2.8	24
61	Publication Bias of Randomized Controlled Trials in Emergency Medicine. Academic Emergency Medicine, 2006, 13, 102-108.	1.8	24
62	Stroke Mimics Transported by Emergency Medical Services to a Comprehensive Stroke Center: The Magnitude of the Problem. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 2738-2745.	1.6	24
63	Predicting Short-term Risk of Arrhythmia among Patients With Syncope: The Canadian Syncope Arrhythmia Risk Score. Academic Emergency Medicine, 2017, 24, 1315-1326.	1.8	23
64	A systematic review examining the impact of redirecting low-acuity patients seeking emergency department care: is the juice worth the squeeze?. Emergency Medicine Journal, 2019, 36, emermed-2017-207045.	1.0	23
65	Comparing Strategies Targeting Osteoporosis to Prevent Fractures After an Upper Extremity Fracture (C-STOP Trial): A Randomized Controlled Trial. Journal of Bone and Mineral Research, 2018, 33, 2114-2121.	2.8	23
66	Development of the Canadian COVID-19 Emergency Department Rapid Response Network population-based registry: a methodology study. CMAJ Open, 2021, 9, E261-E270.	2.4	23
67	Insights into the importance of the electrocardiogram in patients with acute heart failure. European Journal of Heart Failure, 2016, 18, 1032-1040.	7.1	22
68	The Effectiveness of Early Educational Interventions in the Emergency Department to Reduce Incidence or Severity of Postconcussion Syndrome Following a Concussion: A Systematic Review. Academic Emergency Medicine, 2016, 23, 531-542.	1.8	22
69	Ontario's Emergency Department Process Improvement Program: The Experience of Implementation. Academic Emergency Medicine, 2015, 22, 720-729.	1.8	21
70	Acute Management and Outcomes of Patients with Diabetes Mellitus Presenting to Canadian Emergency Departments with Hypoglycemia. Canadian Journal of Diabetes, 2015, 39, 55-64.	0.8	21
71	Syncope Prognosis Based on Emergency Department Diagnosis: A Prospective Cohort Study. Academic Emergency Medicine, 2018, 25, 388-396.	1.8	21
72	The Cochrane Library: A Resource for Clinical Problem Solving in Emergency Medicine. Annals of Emergency Medicine, 1999, 34, 86-90.	0.6	20

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73	Ambient ozone and emergency department visits for skin conditions. <i>Air Quality, Atmosphere and Health</i> , 2012, 5, 303-309.	3.3	20
74	Effectiveness of Educational Interventions to Increase Primary Care Follow-up for Adults Seen in the Emergency Department for Acute Asthma: A Systematic Review and Meta-analysis. <i>Academic Emergency Medicine</i> , 2016, 23, 5-13.	1.8	20
75	Effectiveness of Interventions to Decrease Image Ordering for Low Back Pain Presentations in the Emergency Department: A Systematic Review. <i>Academic Emergency Medicine</i> , 2018, 25, 614-626.	1.8	20
76	Nedocromil sodium versus sodium cromoglycate for preventing exercise-induced bronchoconstriction. <i>The Cochrane Library</i> , 2000, , CD002731.	2.8	19
77	Admissions to Canadian Hospitals for Acute Asthma: A Prospective, Multicentre Study. <i>Canadian Respiratory Journal</i> , 2010, 17, 25-30.	1.6	19
78	Development of a patient-centred, evidence-based and consensus-based discharge care bundle for patients with acute exacerbation of chronic obstructive pulmonary disease. <i>BMJ Open Respiratory Research</i> , 2018, 5, e000265.	3.0	19
79	Changes in Emergency Department Concordance with Guidelines for the Management of Food-Induced Anaphylaxis: 1999-2001 versus 2013-2015. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2262-2269.	3.8	19
80	Concussion diagnoses among adults presenting to three Canadian emergency departments: Missed opportunities. <i>American Journal of Emergency Medicine</i> , 2018, 36, 2144-2151.	1.6	18
81	Interrater Reliability, Accuracy, and Triage Time Pre- and Post-implementation of a Real-Time Electronic Triage Decision-Support Tool. <i>Annals of Emergency Medicine</i> , 2020, 75, 524-531.	0.6	18
82	Decision Support Technology in Knowledge Translation. <i>Academic Emergency Medicine</i> , 2007, 14, 942-948.	1.8	17
83	Management of severe acute asthma in the emergency department. <i>Current Opinion in Critical Care</i> , 2011, 17, 335-341.	3.2	17
84	Pre-hospital management of anaphylaxis in one Canadian Urban Centre. <i>Resuscitation</i> , 2014, 85, 1077-1082.	3.0	17
85	Presentations to Alberta Emergency Departments for Asthma: A Time Series Analysis. <i>Academic Emergency Medicine</i> , 2015, 22, 942-949.	1.8	17
86	Rates and Correlates of Relapse Following ED Discharge for Acute Asthma. <i>Chest</i> , 2015, 147, 140-149.	0.8	17
87	Data collection on patients in emergency departments in Canada. <i>Canadian Journal of Emergency Medicine</i> , 2006, 8, 417-424.	1.1	16
88	Adding Long-acting Î² ₂ -agonists to Inhaled Corticosteroids after Discharge from the Emergency Department for Acute Asthma: A Randomized Controlled Trial. <i>Academic Emergency Medicine</i> , 2007, 14, 833-840.	1.8	15
89	Comparison of Canadian versus United States Emergency Department Visits for Chronic Obstructive Pulmonary Disease Exacerbation. <i>Canadian Respiratory Journal</i> , 2008, 15, 295-301.	1.6	15
90	Multicountry survey of emergency and critical care medicine physicians' fluid resuscitation practices for adult patients with early septic shock. <i>BMJ Open</i> , 2016, 6, e010041.	1.9	15

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91	Temporal trends in emergency department volumes and crowding metrics in a western Canadian province: a population-based, administrative data study. <i>BMC Health Services Research</i> , 2020, 20, 356.	2.2	15
92	Reviewer agreement trends from four years of electronic submissions of conference abstract. <i>BMC Medical Research Methodology</i> , 2006, 6, 14.	3.1	14
93	Outcomes Following Chronic Obstructive Pulmonary Disease Presentations to Emergency Departments in Alberta: A Population-Based Study. <i>Canadian Respiratory Journal</i> , 2010, 17, 295-300.	1.6	14
94	Presentations to Emergency Departments for COPD: A Time Series Analysis. <i>Canadian Respiratory Journal</i> , 2016, 2016, 1-9.	1.6	14
95	Ambient ozone and bacterium <i>Streptococcus</i> : A link between cellulitis and pharyngitis. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2015, 28, 771-774.	1.3	14
96	Intravenous and inhaled MgSO ₄ for acute asthma. <i>Lancet Respiratory Medicine</i> , 2013, 1, 276-277.	10.7	13
97	Factors associated with relapse in adult patients discharged from the emergency department following acute asthma: a systematic review. <i>BMJ Open Respiratory Research</i> , 2017, 4, e000169.	3.0	13
98	Low-acuity presentations to the emergency department in Canada: exploring the alternative attempts to avoid presentation. <i>Emergency Medicine Journal</i> , 2017, 34, 249-255.	1.0	13
99	Cost-Effectiveness of Osteoporosis Interventions to Improve Quality of Care After Upper Extremity Fracture: Results From a Randomized Trial (C-STOP Trial). <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1220-1228.	2.8	13
100	Th2 cell markers in peripheral blood increase during an acute asthma exacerbation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 281-290.	5.7	13
101	Procedural sedation and analgesia in a Canadian ED: a time-in-motion study. <i>American Journal of Emergency Medicine</i> , 2011, 29, 1083-1088.	1.6	12
102	The Prognostic Importance of Changes in Renal Function during Treatment for Acute Heart Failure Depends on Admission Renal Function. <i>PLoS ONE</i> , 2015, 10, e0138579.	2.5	12
103	Acute Management and Outcomes of Patients with Diabetes Mellitus Presenting to Canadian Emergency Departments with Hypoglycemia. <i>Canadian Journal of Diabetes</i> , 2015, 39, 9-18.	0.8	12
104	Interventions and strategies involving primary healthcare professionals to manage emergency department overcrowding: a scoping review. <i>BMJ Open</i> , 2021, 11, e048613.	1.9	12
105	Nebulized Ipratropium Bromide in Acute Pediatric Asthma: Does It Reduce Hospital Admissions Among Children Presenting to the Emergency Department?. <i>Annals of Emergency Medicine</i> , 1999, 34, 75-85.	0.6	11
106	The epidemiology of fatal cyclist crashes over a 14-year period in Alberta, Canada. <i>BMC Public Health</i> , 2015, 15, 1142.	2.9	11
107	Trauma-Related Altered States of Consciousness (TRASC) and Functional Impairment I: Prospective Study in Acutely Traumatized Persons. <i>Journal of Trauma and Dissociation</i> , 2015, 16, 500-519.	1.9	11
108	Paramedics assessing Elders at Risk for Independence Loss (PERIL): Derivation, Reliability and Comparative Effectiveness of a Clinical Prediction Rule. <i>Canadian Journal of Emergency Medicine</i> , 2016, 18, 121-132.	1.1	11

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109	Reasons for Hospitalization Among Emergency Department Patients With Syncope. <i>Academic Emergency Medicine</i> , 2016, 23, 1210-1217.	1.8	11
110	Changes in emergency department concordance with guidelines for the management of stinging insect-induced anaphylaxis. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 419-423.	1.0	11
111	Effectiveness of Implementing Evidence-based Interventions to Reduce C-spine Image Ordering in the Emergency Department: A Systematic Review. <i>Academic Emergency Medicine</i> , 2018, 25, 672-683.	1.8	11
112	Optimizing COPD Acute Care Patient Outcomes Using a Standardized Transition Bundle and Care Coordinator. <i>Chest</i> , 2022, 162, 321-330.	0.8	11
113	Corticosteroid treatment for acute croup. <i>Annals of Emergency Medicine</i> , 2002, 40, 353-355.	0.6	10
114	CAEP 2014 Academic symposium: "How to make research succeed in your department: How to fund your research program". <i>Canadian Journal of Emergency Medicine</i> , 2015, 17, 453-461.	1.1	10
115	Emergency Department Visits after Diagnosed Chronic Obstructive Pulmonary Disease in Aboriginal People in Alberta, Canada. <i>Canadian Journal of Emergency Medicine</i> , 2016, 18, 420-428.	1.1	10
116	A Prospective Evaluation of the Influence of an Electronic Clinical Practice Guidelines on Concussion Patients' Future Activities and Outcomes. <i>Journal of Emergency Medicine</i> , 2018, 54, 774-784.	0.7	10
117	Prevalence of Pulmonary Embolism Among Emergency Department Patients With Syncope: A Multicenter Prospective Cohort Study. <i>Annals of Emergency Medicine</i> , 2019, 73, 500-510.	0.6	10
118	Emergency department crowding negatively influences outcomes for children presenting with asthma: a population-based retrospective cohort study. <i>Pediatric Research</i> , 2021, 89, 679-685.	2.3	10
119	Screening tools to identify patients with unmet palliative care needs in the emergency department: A systematic review. <i>Academic Emergency Medicine</i> , 2022, 29, 1229-1246.	1.8	10
120	The Use of Bicycle Helmets in a Western Canadian Province Without Legislation. <i>Canadian Journal of Public Health</i> , 2003, 94, 144-148.	2.3	9
121	Evidence-based Reviews and Databases: Are They Worth the Effort? Developing Evidence Summaries for Emergency Medicine. <i>Academic Emergency Medicine</i> , 2007, 14, 960-964.	1.8	9
122	Listening to a personal music player is associated with fewer but more serious injuries among snowboarders in a terrain park: a case-control study. <i>British Journal of Sports Medicine</i> , 2015, 49, 62-66.	6.7	9
123	Comparative efficacy of glucocorticoid receptor agonists on Th2 cell function and attenuation by progesterone. <i>BMC Immunology</i> , 2020, 21, 54.	2.2	9
124	Adverse Events Associated With Electrical Cardioversion in Patients With Acute Atrial Fibrillation and Atrial Flutter. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1775-1782.	1.7	9
125	Primary Care Pathway for Childhood Asthma: Protocol for a Randomized Cluster-Controlled Trial. <i>JMIR Research Protocols</i> , 2016, 5, e37.	1.0	9
126	Increasing the Use of Anti-Inflammatory Agents for Acute Asthma in the Emergency Department: Experience with an Asthma Care Map. <i>Canadian Respiratory Journal</i> , 2008, 15, 20-26.	1.6	8

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127	Characteristics and outcomes for acute heart failure in elderly patients presenting to the ED. <i>American Journal of Emergency Medicine</i> , 2016, 34, 2159-2166.	1.6	8
128	Emergency Physician Training on Mild Traumatic Brain Injury: A Systematic Review. <i>AEM Education and Training</i> , 2017, 1, 346-356.	1.2	8
129	Efficacy and safety outcomes of proposed randomized controlled trials investigating hydroxychloroquine and chloroquine during the early stages of the COVID-19 pandemic. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 1758-1767.	2.4	8
130	METASTART: A Systematic Review and Meta-Analysis of the Diagnostic Accuracy of the Simple Triage and Rapid Treatment (START) Algorithm for Disaster Triage. <i>Prehospital and Disaster Medicine</i> , 2022, 37, 106-116.	1.3	8
131	Assessment and management of chronic obstructive pulmonary disease in the emergency department and beyond. <i>Expert Review of Respiratory Medicine</i> , 2011, 5, 549-559.	2.5	7
132	The use of early immobilization in the management of acute soft-tissue injuries of the knee: results of a survey of emergency physicians, sports medicine physicians and orthopedic surgeons. <i>Canadian Journal of Surgery</i> , 2015, 58, 48-53.	1.2	7
133	Effectiveness of written action plans for acute asthma: A systematic review. <i>Journal of Asthma</i> , 2018, 55, 188-195.	1.7	7
134	Frequent emergency department use and mortality in patients with substance and opioid use in Alberta: A population-based retrospective cohort study. <i>Canadian Journal of Emergency Medicine</i> , 2019, 21, 482-491.	1.1	7
135	External Validation and Refinement of Emergency Heart Failure Mortality Risk Grade Risk Model in Patients With Heart Failure in the Emergency Department. <i>CJC Open</i> , 2019, 1, 123-130.	1.5	7
136	Factors associated with hospital admission in adult patients with asthma exacerbations: A systematic review. <i>Journal of Asthma</i> , 2019, 56, 34-41.	1.7	7
137	Factors influencing the implementation and uptake of a discharge care bundle for patients with acute exacerbation of chronic obstructive pulmonary disease: a qualitative focus group study. <i>Implementation Science Communications</i> , 2020, 1, 3.	2.2	7
138	An Inner City Emergency Medicine Rotation Does Not Improve Attitudes toward the Homeless among Junior Medical Learners. <i>Cureus</i> , 2017, 9, e1748.	0.5	7
139	A comparative evaluation of the strengths of association between different emergency department crowding metrics and repeat visits within 72 hours. <i>Canadian Journal of Emergency Medicine</i> , 2022, 24, 27-34.	1.1	7
140	Mild Traumatic Brain Injury. , 0, , 305-315.		7
141	Impact of employing primary healthcare professionals in emergency department triage on patient flow outcomes: a systematic review and meta-analysis. <i>BMJ Open</i> , 2022, 12, e052850.	1.9	7
142	Interventions to improve consultations in the emergency department: A systematic review. <i>Academic Emergency Medicine</i> , 2022, 29, 1475-1495.	1.8	7
143	Factors Associated with Failure of Non-invasive Positive Pressure Ventilation in a Critical Care Helicopter Emergency Medical Service. <i>Prehospital and Disaster Medicine</i> , 2015, 30, 239-243.	1.3	6
144	Volume Matters: Improved Outcomes for Patients Presenting to High-Volume Emergency Departments with Atrial Flutter and Fibrillation. <i>PLoS ONE</i> , 2016, 11, e0165894.	2.5	6

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145	Sex Differences in Outcomes After Discharge from the Emergency Department for Atrial Fibrillation/Flutter. <i>Canadian Journal of Cardiology</i> , 2017, 33, 806-813.	1.7	6
146	Prioritizing Systemic Corticosteroid Treatments to Mitigate Relapse in Adults With Acute Asthma: A Systematic Review and Network Meta-analysis. <i>Academic Emergency Medicine</i> , 2017, 24, 371-381.	1.8	6
147	Sex differences in outcomes after discharge from Alberta emergency departments for asthma: A large population-based study. <i>Journal of Asthma</i> , 2018, 55, 817-825.	1.7	6
148	Adaptation of a Canadian culpability scoring tool to Alberta police traffic collision report data. <i>Traffic Injury Prevention</i> , 2019, 20, 270-275.	1.4	6
149	Elevated Blood Pressures Are Common in the Emergency Department but Are They Important? A Retrospective Cohort Study of 30,278 Adults. <i>Annals of Emergency Medicine</i> , 2021, 77, 425-432.	0.6	6
150	Comparison of characteristics and management of emergency department presentations between patients with met and unmet palliative care needs. <i>PLoS ONE</i> , 2021, 16, e0257501.	2.5	6
151	Emergency Department Visits During the Postpartum Period: A Canadian Cohort Study. <i>Annals of Emergency Medicine</i> , 2022, 79, 543-553.	0.6	6
152	A prospective study of patients with low back pain attending a Canadian emergency department: Why they came and what happened?. <i>PLoS ONE</i> , 2022, 17, e0268123.	2.5	6
153	Community-acquired Pneumonia in North American Emergency Departments: Drug Resistance and Treatment Success with Clarithromycin. <i>Academic Emergency Medicine</i> , 2007, 14, 607-615.	1.8	5
154	<i>The Cochrane Library</i> and Long-Acting Beta α -agonist Treatment for Childhood Asthma: An Overview of Reviews. <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2008, 3, 909-919.	2.0	5
155	Geographic Clustering of Emergency Department Presentations for Atrial Fibrillation and Flutter in Alberta, Canada. <i>Academic Emergency Medicine</i> , 2015, 22, 965-975.	1.8	5
156	Variations in the emergency department management of atrial fibrillation: Lessons to be learned. <i>American Heart Journal</i> , 2016, 173, 159-160.	2.7	5
157	Characterization of hemodynamically stable acute heart failure patients requiring a critical care unit admission: Derivation, validation, and refinement of a risk score. <i>American Heart Journal</i> , 2017, 188, 127-135.	2.7	5
158	Presentations for hypoglycemia associated with diabetes mellitus to emergency departments in a Canadian province: A database and epidemiological analysis. <i>Diabetes Research and Clinical Practice</i> , 2017, 130, 229-236.	2.8	5
159	Descriptive analysis of cochrane child-relevant systematic reviews: an update and comparison between 2009 and 2013. <i>BMC Pediatrics</i> , 2017, 17, 155.	1.7	5
160	Identifying motorist characteristics associated with youth bicycle-motor vehicle collisions. <i>Traffic Injury Prevention</i> , 2019, 20, 744-748.	1.4	5
161	Choosing Wisely Canada's emergency medicine recommendations: Time for a revision. <i>Canadian Journal of Emergency Medicine</i> , 2019, 21, 717-720.	1.1	5
162	Preventing emergency department visits among patients with cancer: a scoping review. <i>Supportive Care in Cancer</i> , 2020, 28, 4077-4094.	2.2	5

#	ARTICLE	IF	CITATIONS
163	A randomized, controlled comparison of electrical versus pharmacological cardioversion for emergency department patients with acute atrial flutter. <i>Canadian Journal of Emergency Medicine</i> , 2021, 23, 314-324.	1.1	5
164	Increased Private Healthcare for Canada: Is That the Right Solution?. <i>Healthcare Policy</i> , 2021, 16, 30-42.	0.6	5
165	Quality Indicators for Older Personsâ€™ Transitions in Care: A Systematic Review and Delphi Process. <i>Canadian Journal on Aging</i> , 2022, 41, 40-54.	1.1	5
166	Recent self-harm and psychological measures in the emergency department. <i>PeerJ</i> , 2014, 2, e667.	2.0	5
167	Personalised risk prediction following emergency department assessment for syncope. <i>Emergency Medicine Journal</i> , 2021, , emermed-2020-211095.	1.0	5
168	Resident Evaluation of Clinical Teachers Based on Teachers' Certification. <i>Academic Emergency Medicine</i> , 2003, 10, 731-737.	1.8	4
169	Noninvasive positive pressure ventilation in acute chronic obstructive pulmonary disease. <i>Annals of Emergency Medicine</i> , 2004, 43, 133-135.	0.6	4
170	Povidone-Iodine Irrigation of Subcutaneous Tissues May Decrease Surgical Site Infections in Elective Colorectal Operations: A Systematic Review. <i>Gastroenterology Research</i> , 2011, 4, 97-106.	1.3	4
171	Rates and predictive factors of return to the emergency department following an initial release by the emergency department for acute heart failure. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 222-229.	1.1	4
172	CJEM Debate Series: #EDRedirection â€œ Efforts to divert patients from the emergency department â€œ Stop blaming the patients! An argument against redirection. <i>Canadian Journal of Emergency Medicine</i> , 2020, 22, 641-643.	1.1	4
173	Individual and public health consequences associated with a missed diagnosis of pulmonary tuberculosis in the emergency department: A retrospective cohort study. <i>PLoS ONE</i> , 2021, 16, e0248493.	2.5	4
174	An Assessment of Emergency Department-Based Interventions for Patients with Advanced or End-Stage Illness: A Systematic Review. <i>Journal of Palliative Medicine</i> , 2021, 24, 605-618.	1.1	4
175	Emergency Physician Patterns Related to Anticoagulation of Patients with Recent-Onset Atrial Fibrillation and Flutter. <i>Journal of Atrial Fibrillation</i> , 2013, 5, 645.	0.5	4
176	Management of acute exacerbation of COPD in rural Alberta emergency departments. <i>Canadian Journal of Rural Medicine: the Official Journal of the Society of Rural Physicians of Canada = Journal Canadien De La M&#x00e9;decine Rurale: Le Journal Officiel De La Soci&#x00e9;t&#x00e9; De M&#x00e9;decine Rurale Du Canada</i> , 2015, 20, 7-14.	0.4	4
177	CAEP/AMUQ 1999 scientific abstract competition: results and future directions. <i>Canadian Journal of Emergency Medicine</i> , 1999, 1, 165-168.	1.1	3
178	Resource contribution by Canadian faculties of medicine to the discipline of emergency medicine. <i>Canadian Journal of Emergency Medicine</i> , 2001, 3, 13-18.	1.1	3
179	Measures of association: an overview with examples from Canadian emergency medicine research. <i>Canadian Journal of Emergency Medicine</i> , 2001, 3, 219-223.	1.1	3
180	Comparison of cluster detection using patients and events of medically treated self-inflicted injuries in Alberta, Canada. <i>Health Services and Outcomes Research Methodology</i> , 2009, 9, 100-116.	1.8	3

#	ARTICLE	IF	CITATIONS
181	Improving bicycle safety in Canada. Canadian Journal of Emergency Medicine, 2015, 17, 323-327.	1.1	3
182	Improving migraine headache management in emergency departments: The time has come. Cephalalgia, 2015, 35, 289-290.	3.9	3
183	Prevalence and predictors of booster seat use in Alberta, Canada. Canadian Journal of Public Health, 2016, 107, e155-e160.	2.3	3
184	Engaging patients and primary care providers in the design of novel opinion leader based interventions for acute asthma in the emergency department: a mixed methods study. BMC Health Services Research, 2018, 18, 789.	2.2	3
185	Child and adolescent bicycling injuries involving motor vehicle collisions. Injury Epidemiology, 2019, 6, 7.	1.8	3
186	A Randomized Trial of Video-based Education in Patients With Heart Failure: The Congestive Heart Failure Outreach Program of Education (COPE). CJC Open, 2019, 1, 62-68.	1.5	3
187	Evaluating the effectiveness of systemic corticosteroids to mitigate relapse in children assessed and treated for acute asthma: A network meta-analysis. Journal of Asthma, 2019, 56, 522-533.	1.7	3
188	Patients'™ Experiences of Nurse Case-Managed Osteoporosis Care: A Qualitative Study. Journal of Patient Experience, 2020, 7, 251-257.	0.9	3
189	Type of facility influences lengths of stay of children presenting to high volume emergency departments. BMC Pediatrics, 2020, 20, 500.	1.7	3
190	Realist analysis of streaming interventions in emergency departments. BMJ Leader, 2021, 5, 167-173.	1.5	3
191	An Assessment of the Management of Patients with Advanced End-Stage Illness in the Emergency Department: An Observational Cohort Study. Journal of Palliative Medicine, 2021, 24, 1840-1848.	1.1	3
192	Canada's™ System of Liability Coverage in the Event of Medical Harm: Is It Time for No-Fault Reform?. Healthcare Policy, 2021, 17, 30-41.	0.6	3
193	Resting and Post-Exercise Ankle-Brachial Index Measurements to Diagnose Asymptomatic Peripheral Arterial Disease in Middle Aged and Elderly Chronic Obstructive Pulmonary Disease Patients: A Pilot Study. Journal of Clinical Medicine Research, 2016, 8, 312-316.	1.2	3
194	The Induced Productivity Decline Hypothesis: More Physicians, Higher Compensation and Fewer Services. Healthcare Policy, 2021, 17, 90-104.	0.6	3
195	Hemodynamic, management, and outcomes of patients admitted to emergency department with heart failure. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2016, 24, 132.	2.6	2
196	Geographic clustering of emergency department presentations for acute coronary syndromes and heart failure in Alberta: a population-based study. CMAJ Open, 2017, 5, E402-E410.	2.4	2
197	Application of outpatient cardiac testing among emergency department patients with syncope. Emergency Medicine Journal, 2018, 35, 486-491.	1.0	2
198	Interventions to Improve Emergency Department's™ Related Transitions in Care for Adult Patients With Atrial Fibrillation and Flutter. Journal of Emergency Medicine, 2019, 57, 501-516.	0.7	2

#	ARTICLE	IF	CITATIONS
199	A five-step program for diagnostic test addiction. Canadian Journal of Emergency Medicine, 2019, 21, 576-579.	1.1	2
200	Peripheral blood intermediate monocyte protease-activated receptor-2 expression increases during asthma exacerbations and after inhalation allergen challenge. Annals of Allergy, Asthma and Immunology, 2021, 127, 249-256.e2.	1.0	2
201	The effect of a ski and snowboard injury prevention video on safety knowledge in children and adolescents. Translational Sports Medicine, 0, , .	1.1	2
202	Community-acquired Pneumonia in North American Emergency Departments: Drug Resistance and Treatment Success with Clarithromycin. Academic Emergency Medicine, 2007, 14, 607-615.	1.8	2
203	Assessing quality of older personsâ€™ emergency transitions between long-term and acute care settings: a proof-of-concept study. BMJ Open Quality, 2022, 11, e001639.	1.1	2
204	Caring for the Elderly. , 0, , 260-270.		2
205	Ensuring equipment readiness: The role of checkout procedures, quality assurance programs, and preventive maintenance. Prehospital Emergency Care, 1998, 2, 336-337.	1.8	1
206	Use of low molecular weight heparins in patients with acute venous thromboembolism. Annals of Emergency Medicine, 2002, 39, 555-557.	0.6	1
207	<i>The Cochrane Library</i> and Leukotriene Receptor Antagonists for Children with Asthma: An Overview of Reviews. Evidence-Based Child Health: A Cochrane Review Journal, 2008, 3, 595-602.	2.0	1
208	Acute Decompensated Heart Failure. , 0, , 190-199.		1
209	Similar rates of relapse and time to return to normal activity with 2 or 5 days of systemic corticosteroids after asthma exacerbation but study confirmation of equivalence would require further study. Evidence-Based Medicine, 2012, 17, 23-24.	0.6	1
210	Inhaled magnesium sulfate in the treatment of acute asthma in children. Paediatric Respiratory Reviews, 2018, 26, 31-33.	1.8	1
211	Between- and within-site variation in medication choices and adverse events during procedural sedation for electrical cardioversion of atrial fibrillation and flutter. Canadian Journal of Emergency Medicine, 2018, 20, 370-376.	1.1	1
212	Response by Thiruganasambandamoorthy et al to Letters Regarding Article, â€œDuration of Electrocardiographic Monitoring of Emergency Department Patients With Syncopeâ€• Circulation, 2019, 140, e655-e656.	1.6	1
213	Outcomes and emergency medical services resource utilization among patients with syncope arriving to the emergency department by ambulance. Canadian Journal of Emergency Medicine, 2019, 21, 499-504.	1.1	1
214	Diagnostic practices for patients with shortness of breath and presumed obstructive airway disorders: a cross-sectional analysis. CMAJ Open, 2020, 8, E605-E612.	2.4	1
215	Addressing Communication Breakdowns during Emergency Care Transitions of Older Adults: Evaluation of a Standardized Inter-Facility Health Care Communication Form. Canadian Journal on Aging, 2021, , 1-11.	1.1	1
216	Diagnosis and Treatment of Community-Acquired Pneumonia. , 0, , 100-112.		1

#	ARTICLE	IF	CITATIONS
217	Procedural Sedation and Analgesia. , 0 , 551-560.		1
218	A Qualitative Assessment of Studies Evaluating the Classification Accuracy of Personnel Using START in Disaster Triage: A Scoping Review. <i>Frontiers in Public Health</i> , 2022, 10, 676704.	2.7	1
219	Emergency Department Overcrowding. , 0 , 66-76.		0
220	Severe Sepsis and Septic Shock. , 0 , 235-250.		0
221	Risk Stratification of Patients with AECOPD. <i>Current Emergency and Hospital Medicine Reports</i> , 2013, 1, 181-188.	1.5	0
222	Intramuscular versus oral corticosteroids to reduce relapses following discharge from the emergency department for acute asthma. <i>The Cochrane Library</i> , 0 , .	2.8	0
223	Reasons and outcomes for patients receiving ICS/LABA agents prior to, and one month after, emergency department presentations for acute asthma. <i>Journal of Asthma</i> , 2019, 56, 985-994.	1.7	0
224	Despite Having Worse Risk Profiles, Northern Albertans Wait Longer for Specialist Follow-up After Emergency Department Visits for Atrial Fibrillation. <i>CJC Open</i> , 2020, 2, 610-618.	1.5	0
225	Despite Interventions, Emergency Flow Stagnates in Urban Western Canada. <i>Healthcare Policy</i> , 2021, 16, 70-83.	0.6	0
226	Comparison of the Management and Short-Term Outcomes between Patients with Advanced Cancer and Other End-of-Life Conditions Presenting to Two Canadian Emergency Departments. <i>Journal of Palliative Medicine</i> , 2022, , .	1.1	0
227	Evaluating the transitions in care for children presenting with acute asthma to emergency departments: a retrospective cohort study. <i>BMC Emergency Medicine</i> , 2021, 21, 153.	1.9	0
228	Prevention and Treatment of Influenza. , 0 , 133-142.		0
229	Knowledge Translation: A Primer for Emergency Physicians. , 0 , 13-21.		0
230	Ventricular and Supraventricular Arrhythmias. , 0 , 214-224.		0
231	General Toxicology. , 0 , 282-295.		0
232	Toxicology: Acetaminophen and Salicylate Poisoning. , 0 , 296-303.		0
233	Critical Appraisal: General Issues in Emergency Medicine. , 0 , 22-33.		0
234	Neck Injuries. , 0 , 316-324.		0

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235	Ankle Injuries. , 0 , 325-334.		0
236	Knee Injuries. , 0 , 335-343.		0
237	Wrist injuries. , 0 , 344-349.		0
238	Shoulder Injuries. , 0 , 350-362.		0
239	Chest Trauma. , 0 , 363-372.		0
240	Hemorrhagic Shock. , 0 , 373-380.		0
241	Acute Ureteric Colic. , 0 , 404-411.		0
242	Transient Ischemic Attack. , 0 , 455-465.		0
243	Bacterial Meningitis. , 0 , 485-492.		0
244	Migraine and Other Primary Headache Disorders. , 0 , 493-502.		0
245	Quality Improvement. , 0 , 43-48.		0
246	The Agitated Patient. , 0 , 512-519.		0
247	Sore Throat. , 0 , 521-533.		0
248	Rhinosinusitis. , 0 , 534-542.		0
249	Conjunctivitis. , 0 , 543-549.		0
250	Wound Repair. , 0 , 561-570.		0
251	Soft Tissue Abscess. , 0 , 571-577.		0
252	Ultrasound Use: Three Select Applications. , 0 , 578-585.		0

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253	Injury Prevention. , 0, , 587-599.		0
254	Medication Adherence. , 0, , 49-57.		0
255	Alcohol and Other Drugs. , 0, , 624-634.		0
256	Emergency Management of Asthma Exacerbations. , 0, , 77-88.		0