Terry Klassen

List of Publications by Year in descending order

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284 20,073 67 1333
papers citations h-index g-index

322 322 16858
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Does quality of reports of randomised trials affect estimates of intervention efficacy reported in meta-analyses?. Lancet, The, 1998, 352, 609-613.	6.3	3,390
2	Effects of exercise on breast cancer patients and survivors: a systematic review and meta-analysis. Cmaj, 2006, 175, 34-41.	0.9	883
3	Clinical Risk Score for Persistent Postconcussion Symptoms Among Children With Acute Concussion in the ED. JAMA - Journal of the American Medical Association, 2016, 315, 1014.	3.8	628
4	Methodology and Reports of Systematic Reviews and Meta-analyses. JAMA - Journal of the American Medical Association, 1998, 280, 278.	3.8	467
5	What contributions do languages other than English make on the results of meta-analyses?. Journal of Clinical Epidemiology, 2000, 53, 964-972.	2.4	421
6	CATCH: a clinical decision rule for the use of computed tomography in children with minor head injury. Cmaj, 2010, 182, 341-348.	0.9	417
7	Efficacy and safety of exogenous melatonin for secondary sleep disorders and sleep disorders accompanying sleep restriction: meta-analysis. BMJ: British Medical Journal, 2006, 332, 385-393.	2.4	389
8	The inclusion of reports of randomised trials published in languages other than English in systematic reviews. Health Technology Assessment, 2003, 7, 1-90.	1.3	380
9	Standard 6: Age Groups for Pediatric Trials. Pediatrics, 2012, 129, S153-S160.	1.0	375
10	The Efficacy and Safety of Drug Treatments for Chronic Insomnia in Adults: A Meta-analysis of RCTs. Journal of General Internal Medicine, 2007, 22, 1335-1350.	1.3	374
11	The efficacy and safety of exogenous melatonin for primary sleep disorders a meta-analysis. Journal of General Internal Medicine, 2005, 20, 1151-1158.	1.3	366
12	Single data extraction generated more errors than double data extraction in systematic reviews. Journal of Clinical Epidemiology, 2006, 59, 697-703.	2.4	329
13	Systematic Review: Cardiac Resynchronization in Patients with Symptomatic Heart Failure. Annals of Internal Medicine, 2004, 141, 381.	2.0	274
14	Risk of bias versus quality assessment of randomised controlled trials: cross sectional study. BMJ: British Medical Journal, 2009, 339, b4012-b4012.	2.4	272
15	A systematic review identifies a lack of standardization in methods for handling missing variance data. Journal of Clinical Epidemiology, 2006, 59, 342-353.	2.4	239
16	Systematic review of knowledge translation strategies in the allied health professions. Implementation Science, 2012, 7, 70.	2.5	237
17	Epinephrine and Dexamethasone in Children with Bronchiolitis. New England Journal of Medicine, 2009, 360, 2079-2089.	13.9	231
18	Music for Pain and Anxiety in Children Undergoing Medical Procedures: A Systematic Review of Randomized Controlled Trials. Academic Pediatrics, 2008, 8, 117-128.	1.7	215

#	Article	IF	CITATIONS
19	Effectiveness of a home-based balance-training program in reducing sports-related injuries among healthy adolescents: a cluster randomized controlled trial. Cmaj, 2005, 172, 749-754.	0.9	213
20	Practice Variations in the Treatment of Febrile Infants Among Pediatric Emergency Physicians. Pediatrics, 2009, 124, 439-445.	1.0	177
21	A Randomized Trial of a Single Dose of Oral Dexamethasone for Mild Croup. New England Journal of Medicine, 2004, 351, 1306-1313.	13.9	174
22	Language of publication restrictions in systematic reviews gave different results depending on whether the intervention was conventional or complementary. Journal of Clinical Epidemiology, 2005, 58, 769-776.e2.	2.4	166
23	Nebulized Budesonide for Children with Mild-to-Moderate Croup. New England Journal of Medicine, 1994, 331, 285-289.	13.9	160
24	A randomized trial comparing the efficacy of epinephrine with salbutamol in the treatment of acute bronchiolitis. Journal of Pediatrics, 1995, 126, 1004-1007.	0.9	158
25	Randomized trial of salbutamol in acute bronchiolitis. Journal of Pediatrics, 1991, 118, 807-811.	0.9	157
26	Children Are Not Just Small Adults: The Urgent Need for High-Quality Trial Evidence in Children. PLoS Medicine, 2008, 5, e172.	3.9	152
27	A randomized, placebo-controlled trial of prednisone in early Henoch SchA¶nlein Purpura [ISRCTN85109383]. BMC Medicine, 2004, 2, 7.	2.3	149
28	Epinephrine for bronchiolitis. The Cochrane Library, 2011, , CD003123.	1.5	149
29	Glucocorticoids for acute viral bronchiolitis in infants and young children. The Cochrane Library, 2013, , CD004878.	1.5	148
30	Should meta-analysts search Embase in addition to Medline?. Journal of Clinical Epidemiology, 2003, 56, 943-955.	2.4	146
31	Dexamethasone in salbutamol-treated inpatients with acute bronchiolitis: A randomized, controlled trial. Journal of Pediatrics, 1997, 130, 191-196.	0.9	142
32	Economic comparison of a tissue adhesive and suturing in the repair of pediatric facial lacerations. Journal of Pediatrics, 1995, 126, 892-895.	0.9	138
33	Nebulised hypertonic saline solution for acute bronchiolitis in infants. The Cochrane Library, 2013, , CD006458.	1.5	137
34	Nebulized Budesonide and Oral Dexamethasone for Treatment of Croup. JAMA - Journal of the American Medical Association, 1998, 279, 1629.	3.8	133
35	Variation in Utilization of Computed Tomography Scanning for the Investigation of Minor Head Trauma in Children: A Canadian Experience. Academic Emergency Medicine, 2000, 7, 739-744.	0.8	133
36	Treatment of Acute Otitis Media With a Shortened Course of Antibiotics. JAMA - Journal of the American Medical Association, 1998, 279, 1736.	3.8	124

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37	Oral versus intravenous rehydration for treating dehydration due to gastroenteritis in children. The Cochrane Library, 2006, , CD004390.	1.5	121
38	Steroids and bronchodilators for acute bronchiolitis in the first two years of life: systematic review and meta-analysis. BMJ: British Medical Journal, 2011, 342, d1714-d1714.	2.4	121
39	The effectiveness of glucocorticoids in treating croup: meta-analysis. BMJ: British Medical Journal, 1999, 319, 595-600.	2.4	119
40	A Systematic Review on the Diagnosis of Pediatric Bacterial Pneumonia: When Gold Is Bronze. PLoS ONE, 2010, 5, e11989.	1.1	116
41	Social Media Use by Health Care Professionals and Trainees. Academic Medicine, 2013, 88, 1376-1383.	0.8	114
42	Guides for Reading and Interpreting Systematic Reviews. JAMA Pediatrics, 1998, 152, 812-7.	3.6	113
43	Nebulized hypertonic saline solution for acute bronchiolitis in infants. , 2008, , CD006458.		111
44	Clinical Features Suggestive of Meningitis in Children: A Systematic Review of Prospective Data. Pediatrics, 2010, 126, 952-960.	1.0	111
45	Glucocorticoids for croup. The Cochrane Library, 2011, , CD001955.	1.5	109
46	Validation of the Ottawa Ankle Rules in Children with Ankle Injuries. Academic Emergency Medicine, 1999, 6, 1005-1009.	0.8	108
47	Practice Variation among Pediatric Emergency Departments in the Treatment of Bronchiolitis. Academic Emergency Medicine, 2004, 11, 353-360.	0.8	103
48	Music to Reduce Pain and Distress in the Pediatric Emergency Department. JAMA Pediatrics, 2013, 167, 826.	3.3	101
49	Accuracy of Ottawa Ankle Rules to Exclude Fractures of the Ankle and Midfoot in Children: A Metaâ€analysis. Academic Emergency Medicine, 2009, 16, 277-287.	0.8	100
50	The Effectiveness of a Home Visit to Prevent Childhood Injury. Pediatrics, 2001, 108, 382-388.	1.0	98
51	A Systematic Review of Interventions to Prevent Childhood Farm Injuries. Pediatrics, 2004, 114, e483-e496.	1.0	98
52	A randomized, double-blind, placebo-controlled noninferiority trial of amoxicillin for clinically diagnosed acute otitis media in children 6 months to 5 years of age. Cmaj, 2005, 172, 335-341.	0.9	94
53	An alternative to the hand searching gold standard: validating methodological search filters using relative recall. BMC Medical Research Methodology, 2006, 6, 33.	1.4	93
54	Usefulness of Systematic Review Search Strategies in Finding Child Health Systematic Reviews in MEDLINE. JAMA Pediatrics, 2008, 162, 111.	3.6	91

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55	The evolution of a new publication type: Steps and challenges of producing overviews of reviews. Research Synthesis Methods, 2010, 1, 198-211.	4.2	91
56	Assessing the quality of reports of randomised trials: implications for the conduct of meta-analyses. Health Technology Assessment, 1999, 3, i-iv, 1-98.	1.3	87
57	Which resources should be used to identify RCT/CCTs for systematic reviews: a systematic review. BMC Medical Research Methodology, 2005, 5, 24.	1.4	83
58	A Randomized Trial of Nebulized 3% Hypertonic Saline With Epinephrine in the Treatment of Acute Bronchiolitis in the Emergency Department. JAMA Pediatrics, 2009, 163, 1007-12.	3.6	83
59	A Meta-analysis of Randomized Controlled Trials Evaluating the Efficacy of Epinephrine for the Treatment of Acute Viral Bronchiolitis. JAMA Pediatrics, 2003, 157, 957.	3.6	81
60	A randomized controlled trial of sucrose and/or pacifier as analgesia for infants receiving venipuncture in a pediatric emergency department. BMC Pediatrics, 2007, 7, 27.	0.7	80
61	Who Comes Back? Characteristics and Predictors of Return to Emergency Department Services for Pediatric Mental Health Care. Academic Emergency Medicine, 2010, 17, 177-186.	0.8	79
62	Ultrasonographically Guided Peripheral Intravenous Cannulation of Children and Adults: A Systematic Review and Meta-analysis. Annals of Emergency Medicine, 2013, 61, 444-454.e1.	0.3	78
63	Rapid viral diagnosis for acute febrile respiratory illness in children in the Emergency Department. The Cochrane Library, 2014, , CD006452.	1.5	78
64	A 4-year review of pediatric mental health emergencies in Alberta. Canadian Journal of Emergency Medicine, 2009, 11, 447-454.	0.5	74
65	Practice Variation in Acute Bronchiolitis: A Pediatric Emergency Research Networks Study. Pediatrics, 2017, 140, .	1.0	74
66	Glucocorticoids for croup., 2004,, CD001955.		72
67	Nebulized Hypertonic Saline for Acute Bronchiolitis: A Systematic Review. Pediatrics, 2015, 136, 687-701.	1.0	72
68	Epinephrine for bronchiolitis., 2004,, CD003123.		71
69	Randomized, Controlled Trial of Inhaled Budesonide as an Adjunct to Oral Prednisone in Acute Asthma. Academic Emergency Medicine, 1998, 5, 209-213.	0.8	70
70	Intravenous immunoglobulin for presumed viral myocarditis in children and adults. The Cochrane Library, 2015, , CD004370.	1.5	69
71	Risk factors for methamphetamine use in youth: a systematic review. BMC Pediatrics, 2008, 8, 48.	0.7	68
72	A Randomized, Clinical Trial Comparing Butylcyanoacrylate with Octylcyanoacrylate in the Management of Selected Pediatric Facial Lacerations. Academic Emergency Medicine, 1999, 6, 171-177.	0.8	67

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73	Oral rehydration versus intravenous therapy for treating dehydration due to gastroenteritis in children: a meta-analysis of randomised controlled trials. BMC Medicine, 2004, 2, 11.	2.3	67
74	Validation of the Ottawa Knee Rule in children: A multicenter study. Annals of Emergency Medicine, 2003, 42, 48-55.	0.3	66
75	Home safety measures and the risk of unintentional injury among young children: a multicentre case-control study. Cmaj, 2006, 175, 883-887.	0.9	65
76	Asthma Presentations by Adults to Emergency Departments in Alberta, Canada. Chest, 2009, 135, 57-65.	0.4	65
77	RECENT ADVANCES IN THE TREATMENT OF BRONCHIOLITIS AND LARYNGITIS. Pediatric Clinics of North America, 1997, 44, 249-261.	0.9	63
78	Beliefs and Expectations of Canadian Parents Who Bring Febrile Children for Medical Care. Pediatrics, 2012, 130, e905-e912.	1.0	63
79	A systematic review of intravenous gamma globulin for therapy of acute myocarditis. BMC Cardiovascular Disorders, 2005, 5, 12.	0.7	62
80	StaR Child Health: an initiative for RCTs in children. Lancet, The, 2009, 374, 1310-1312.	6.3	61
81	Systematic review data extraction: cross-sectional study showed that experience did not increase accuracy. Journal of Clinical Epidemiology, 2010, 63, 289-298.	2.4	61
82	Evidence-based prescribing of antibiotics for children: role of socioeconomic status and physician characteristics. Cmaj, 2004, 171, 139-145.	0.9	59
83	Melatonin for Treatment of Sleep Disorders: Evidence Report/Technology Assessment, Number 108. , 2004, , 1-7.		59
84	Nebulized epinephrine for croup in children. The Cochrane Library, 2013, , CD006619.	1.5	58
85	Nebulised hypertonic saline solution for acute bronchiolitis in infants. The Cochrane Library, 2017, 2017, CD006458.	1.5	57
86	Nebulized epinephrine for croup in children., 2011,, CD006619.		56
87	Long term effects of a home visit to prevent childhood injury: three year follow up of a randomized trial. Injury Prevention, 2005, 11, 106-109.	1.2	54
88	Diagnosing Clinically Significant Dehydration in Children with Acute Gastroenteritis Using Noninvasive Methods: A Meta-Analysis. Journal of Pediatrics, 2015, 166, 908-916.e6.	0.9	54
89	Manifestations and Management of Chronic Insomnia in Adults: Evidence Report/Technology Assessment, Number 125. , 2005, , 1-10.		52
90	Dog bites in Canadian children: a five-year review of severity and emergency department management. Canadian Journal of Emergency Medicine, 2005, 7, 309-314.	0.5	51

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91	Controlled Trials in Children: Quantity, Methodological Quality and Descriptive Characteristics of Pediatric Controlled Trials Published 1948-2006. PLoS ONE, 2010, 5, e13106.	1.1	51
92	Tissue Adhesives for Traumatic Lacerations: A Systematic Review of Randomized Controlled Trials. Academic Emergency Medicine, 2003, 10, 110-118.	0.8	50
93	For randomized controlled trials, the quality of reports of complementary and alternative medicine was as good as reports of conventional medicine. Journal of Clinical Epidemiology, 2005, 58, 763-768.	2.4	50
94	Storytelling as a communication tool for health consumers: development of an intervention for parents of children with croup. Stories to communicate health information. BMC Pediatrics, 2010, 10, 64.	0.7	49
95	A descriptive analysis of a representative sample of pediatric randomized controlled trials published in 2007. BMC Pediatrics, 2010, 10, 96.	0.7	49
96	Short-course antibiotics for acute otitis media. The Cochrane Library, 2010, , CD001095.	1.5	49
97	The efficacy of nebulized budesonide in dexamethasone-treated outpatients with croup. Pediatrics, 1996, 97, 463-6.	1.0	49
98	Urban and rural patterns of bicycle helmet use: factors predicting usage. Injury Prevention, 1999, 5, 183-188.	1.2	48
99	CROUP. Pediatric Clinics of North America, 1999, 46, 1167-1178.	0.9	48
100	Emergency Department Management of Acute Migraine in Children in Canada: A Practice Variation Study Headache, 2007, 47, 703-710.	1.8	48
101	Glucocorticoids for acute viral bronchiolitis in infants and young children. , 2010, , CD004878.		46
102	A Randomized Controlled Trial of Mist in the Acute Treatment of Moderate Croup. Academic Emergency Medicine, 2002, 9, 873-879.	0.8	46
103	Croup presentations to emergency departments in Alberta, Canada: A large populationâ€based study. Pediatric Pulmonology, 2010, 45, 83-91.	1.0	45
104	Best strategies to implement clinical pathways in an emergency department setting: study protocol for a cluster randomized controlled trial. Implementation Science, 2013, 8, 55.	2.5	45
105	Drugs for the acute treatment of migraine in children and adolescents. The Cochrane Library, 2020, 2020, CD005220.	1.5	45
106	Pediatric Emergency Research Networks. Pediatric Emergency Care, 2010, 26, 541-543.	0.5	44
107	Glucocorticoids for croup in children. The Cochrane Library, 2018, 2018, CD001955.	1.5	44
108	Factors Influencing the Publication of Randomized Controlled Trials in Child Health Research. JAMA Pediatrics, 2004, 158, 983.	3.6	43

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109	Cost-effectiveness of Epinephrine and Dexamethasone in Children With Bronchiolitis. Pediatrics, 2010, 126, 623-631.	1.0	42
110	Validity of Bronchiolitis Outcome Measures. Pediatrics, 2015, 135, e1399-e1408.	1.0	42
111	Pediatric Emergency Research Canada. Pediatric Emergency Care, 2018, 34, 138-144.	0.5	40
112	Decrease in antibiotic use among children in the 1990s: not all antibiotics, not all children. Cmaj, 2004, 171, 133-138.	0.9	39
113	Ultrasound or near-infrared vascular imaging to guide peripheral intravenous catheterization in children: a pragmatic randomized controlled trial. Cmaj, 2015, 187, 563-570.	0.9	39
114	Systematic reviews involving complementary and alternative medicine interventions had higher quality of reporting than conventional medicine reviews. Journal of Clinical Epidemiology, 2005, 58, 777-784.	2.4	38
115	Barriers and supports to implementation of MDI/spacer use in nine Canadian pediatric emergency departments: a qualitative study. Implementation Science, 2009, 4, 65.	2.5	38
116	StaR Child Health: Developing Evidence-Based Guidance for the Design, Conduct, and Reporting of Pediatric Trials. Pediatrics, 2012, 129, S112-S117.	1.0	38
117	Practice Variation among Pediatric Emergency Departments in the Treatment of Bronchiolitis. Academic Emergency Medicine, 2004, 11 , 353-360.	0.8	38
118	Asthma presentations by children to emergency departments in a Canadian province: A populationâ€based study. Pediatric Pulmonology, 2010, 45, 985-992.	1.0	36
119	A Systematic Review and Meta-analysis of New Interventions for Peripheral Intravenous Cannulation of Children. Pediatric Emergency Care, 2013, 29, 858-866.	0.5	36
120	A Randomized Controlled Trial of Mist in the Acute Treatment of Moderate Croup. Academic Emergency Medicine, 2002, 9, 873-879.	0.8	35
121	What Works and What's Safe in Pediatric Emergency Procedural Sedation: An Overview of Reviews. Academic Emergency Medicine, 2016, 23, 519-530.	0.8	35
122	Outcomes of SARS-CoV-2–Positive Youths Tested in Emergency Departments. JAMA Network Open, 2022, 5, e2142322.	2.8	35
123	The Use of Antibiotics to Prevent Serious Sequelae in Children at Risk for Occult Bacteremia: A Metaâ€analysis. Academic Emergency Medicine, 1997, 4, 679-683.	0.8	34
124	Predictors of severe H1N1 infection in children presenting within Pediatric Emergency Research Networks (PERN): retrospective case-control study. BMJ, The, 2013, 347, f4836-f4836.	3.0	34
125	Children in reviews: Methodological issues in child-relevant evidence syntheses. BMC Pediatrics, 2005, 5, 38.	0.7	33
126	Short-course antibiotics for acute otitis media. , 2000, , CD001095.		31

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127	Epidemiology of electrical and lightning related deaths and injuries among Canadian children and youth. Injury Prevention, 2004, 10, 122-124.	1.2	31
128	Rapid viral diagnosis for acute febrile respiratory illness in children in the Emergency Department. , 2012, , CD006452.		31
129	Community-based injury prevention interventions. Future of Children, 2000, 10, 83-110.	0.9	31
130	Empirical Evaluation of Age Groups and Age-Subgroup Analyses in Pediatric Randomized Trials and Pediatric Meta-analyses. Pediatrics, 2012, 129, S161-S184.	1.0	30
131	Safety of corticosteroids in young children with acute respiratory conditions: a systematic review and meta-analysis. BMJ Open, 2019, 9, e028511.	0.8	30
132	Predicting Psychological Distress after Pediatric Concussion. Journal of Neurotrauma, 2019, 36, 679-685.	1.7	30
133	Understanding implementation processes of clinical pathways and clinical practice guidelines in pediatric contexts: a study protocol. Implementation Science, 2011, 6, 133.	2.5	29
134	A Randomized Controlled Trial of Storytelling as a Communication Tool. PLoS ONE, 2013, 8, e77800.	1.1	29
135	Stories – a novel approach to transfer complex health information to parents: A qualitative study. Arts and Health, 2012, 4, 162-173.	0.6	28
136	Pediatric information seeking behaviour, information needs, and information preferences of health care professionals in general emergency departments: Results from the Translating Emergency Knowledge for Kids (TREKK) Needs Assessment. Canadian Journal of Emergency Medicine, 2018, 20, 89-99.	0.5	28
137	A cluster randomized controlled trial comparing three methods of disseminating practice guidelines for children with croup [ISRCTN73394937]. Implementation Science, 2006, 1, 10.	2.5	27
138	The current state of mental health services in Canada's paediatric emergency departments. Paediatrics and Child Health, 2013, 18, 81-85.	0.3	27
139	Creation of an Integrated Knowledge Translation Process to Improve Pediatric Emergency Care in Canada. Health Communication, 2018, 33, 980-987.	1.8	27
140	Exploring Differences in the Clinical Management of Pediatric Mental Health in the Emergency Department. Pediatric Emergency Care, 2011, 27, 275-283.	0.5	26
141	Standard 2: Containing Risk of Bias. Pediatrics, 2012, 129, S124-S131.	1.0	26
142	Scalp Hematoma Characteristics Associated With Intracranial Injury in Pediatric Minor Head Injury. Academic Emergency Medicine, 2016, 23, 576-583.	0.8	26
143	Publication Bias of Randomized Controlled Trials in Emergency Medicine. Academic Emergency Medicine, 2006, 13, 102-108.	0.8	24
144	Bridging the Gap between Clinical Research and Knowledge Translation in Pediatric Emergency Medicine. Academic Emergency Medicine, 2007, 14, 968-977.	0.8	23

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145	Effect of Nebulized Magnesium vs Placebo Added to Albuterol on Hospitalization Among Children With Refractory Acute Asthma Treated in the Emergency Department. JAMA - Journal of the American Medical Association, 2020, 324, 2038.	3.8	23
146	A descriptive analysis of child-relevant systematic reviews in the Cochrane Database of Systematic Reviews. BMC Pediatrics, 2010, 10, 34.	0.7	22
147	Guides for reading and interpreting systematic reviews: I. Getting started. JAMA Pediatrics, 1998, 152, 700-4.	3.6	22
148	Implementation Science in Pediatric Health Care. JAMA Pediatrics, 2015, 169, 307.	3.3	21
149	Developing a framework for the ethical design and conduct of pragmatic trials in healthcare: a mixed methods research protocol. Trials, 2018, 19, 525.	0.7	21
150	Validation and refinement of a clinical decision rule for the use of computed tomography in children with minor head injury in the emergency department. Cmaj, 2018, 190, E816-E822.	0.9	21
151	Seasonality Patterns in Croup Presentations to Emergency Departments in Alberta, Canada. Pediatric Emergency Care, 2011, 27, 256-260.	0.5	20
152	The evaluation of an evidence-based clinical answer format for pediatricians. BMC Pediatrics, 2012, 12, 34.	0.7	20
153	The Efficacy of Nebulized Racemic Epinephrine in Children with Acute Asthma: A Randomized, Doubleâ€blind Trial. Academic Emergency Medicine, 2000, 7, 1097-1103.	0.8	19
154	The Conduct and Reporting of Child Health Research: An Analysis of Randomized Controlled Trials Published in 2012 and Evaluation of Change over 5 Years. Journal of Pediatrics, 2018, 193, 237-244.e37.	0.9	19
155	Comparative Efficacy of Bronchiolitis Interventions in Acute Care: A Network Meta-analysis. Pediatrics, 2021, 147, .	1.0	19
156	Development of the Capacity Necessary to Perform and Promote Knowledge Translation Research in Emergency Medicine. Academic Emergency Medicine, 2007, 14, 978-983.	0.8	18
157	Bronchodilator and steroid use for the management of bronchiolitis in Canadian pediatric emergency departments. Canadian Journal of Emergency Medicine, 2015, 17, 46-53.	0.5	18
158	Derivation and Initial Validation of Clinical Phenotypes of Children Presenting with Concussion Acutely in the Emergency Department: Latent Class Analysis of a Multi-Center, Prospective Cohort, Observational Study. Journal of Neurotrauma, 2019, 36, 1758-1767.	1.7	17
159	Meta-analyses of safety data: a comparison of exact versus asymptotic methods. Statistical Methods in Medical Research, 2009, 18, 421-432.	0.7	16
160	Agreement in the Interpretation of Extremity Radiographs of Injured Children and Adolescents. Academic Emergency Medicine, 1995, 2, 826-830.	0.8	15
161	The Power of Stories. Nursing for Women's Health, 2009, 13, 109-111.	0.3	15
162	Impact of hypertonic saline on hospitalization rate in infants with acute bronchiolitis: A metaâ€analysis. Pediatric Pulmonology, 2018, 53, 1089-1095.	1.0	15

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163	Bridging the Gap between Clinical Research and Knowledge Translation in Pediatric Emergency Medicine. Academic Emergency Medicine, 2007, 14, 968-977.	0.8	15
164	The Evidence Base for Interventions Delivered to Children in Primary Care: An Overview of Cochrane Systematic Reviews. PLoS ONE, 2011, 6, e23051.	1.1	15
165	Development of a clinical static and dynamic standing balance measurement tool appropriate for use in adolescents. Physical Therapy, 2005, 85, 502-14.	1.1	15
166	Acyclovir for treating varicella in otherwise healthy children and adolescents: a systematic review of randomised controlled trials. BMC Pediatrics, 2002, 2, 9.	0.7	14
167	Outcomes Following Chronic Obstructive Pulmonary Disease Presentations to Emergency Departments in Alberta: A Population-Based Study. Canadian Respiratory Journal, 2010, 17, 295-300.	0.8	14
168	A protocol for a systematic review of knowledge translation strategies in the allied health professions. Implementation Science, 2011, 6, 58.	2.5	14
169	Management of Bronchiolitis in Community Hospitals in Ontario: a Multicentre Cohort Study. Canadian Journal of Emergency Medicine, 2016, 18, 443-452.	0.5	14
170	Innovative approaches to investigator-initiated, multicentre paediatric clinical trials in Canada. BMJ Open, 2019, 9, e029024.	0.8	14
171	Development of the Capacity Necessary to Perform and Promote Knowledge Translation Research in Emergency Medicine. Academic Emergency Medicine, 2007, 14, 978-983.	0.8	14
172	Rapid viral diagnosis for acute febrile respiratory illness in children in the Emergency Department. , 2009, , CD006452.		13
173	Improving outcomes for ill and injured children in emergency departments: protocol for a program in pediatric emergency medicine and knowledge translation science. Implementation Science, 2009, 4, 60.	2.5	13
174	StaR Child Health: Developing Evidence-Based Guidance for the Design, Conduct, and Reporting of Pediatric Trials. Clinical Pharmacology and Therapeutics, 2011, 90, 727-731.	2.3	13
175	Feasibility and efficacy of a hospital-based violence intervention program on reducing repeat violent injury in youth: a randomized control trial. Canadian Journal of Emergency Medicine, 2020, 22, 313-320.	0.5	13
176	Economic Evaluations of Immunoprophylaxis in Infants at High Risk for Respiratory Syncytial Virus. JAMA Pediatrics, 2002, 156, 1180.	3.6	12
177	Current pharmacological options in the treatment of croup. Expert Opinion on Pharmacotherapy, 2005, 6, 255-261.	0.9	12
178	Do health care institutions value research? A mixed methods study of barriers and facilitators to methodological rigor in pediatric randomized trials. BMC Medical Research Methodology, 2012, 12, 158.	1.4	12
179	Magnesium nebulization utilization in management of pediatric asthma (MagNUM PA) trial: study protocol for a randomized controlled trial. Trials, 2016, 17, 261.	0.7	12
180	Prospective cohort study of children with suspected SARS-CoV-2 infection presenting to paediatric emergency departments: a Paediatric Emergency Research Networks (PERN) Study Protocol. BMJ Open, 2021, 11, e042121.	0.8	12

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181	Education in Health Research Methodology: Use of a Wiki for Knowledge Translation. PLoS ONE, 2013, 8, e64922.	1.1	12
182	Can electronic search engines optimize screening of search results in systematic reviews: an empirical study. BMC Medical Research Methodology, 2006, 6, 7.	1.4	11
183	The Tale of 2 Trials. JAMA Pediatrics, 2014, 168, 607.	3.3	11
184	Adverse events in the paediatric emergency department: a prospective cohort study. BMJ Quality and Safety, 2021, 30, 216-227.	1.8	11
185	Unique Challenges of Randomised Controlled Trials in Pediatric Cardiology. Canadian Journal of Cardiology, 2021, 37, 1394-1403.	0.8	11
186	Determining the Benefit of Bronchodilators in Bronchiolitis. JAMA Pediatrics, 1996, 150, 1120.	3.6	10
187	The Influence of Display and Statistical Factors on the Interpretation of Metaanalysis Results by Physicians. Medical Care, 2005, 43, 1242-1249.	1.1	10
188	Presentations of Infants to Emergency Departments in Alberta, Canada, for Bronchiolitis. Pediatric Emergency Care, 2011, 27, 189-195.	0.5	10
189	Encephalitis. Pediatric Emergency Care, 2013, 29, 235-244.	0.5	10
190	Knowledge sharing between general and pediatric emergency departments: connections, barriers, and opportunities. Canadian Journal of Emergency Medicine, 2018, 20, 523-531.	0.5	10
191	Presentations to emergency departments for chronic obstructive pulmonary disease in Alberta: a population-based study. Canadian Journal of Emergency Medicine, 2010, 12, 500-508.	0.5	9
192	Evidence-based medicine and the anecdote: Uneasy bedfellows or ideal couple?. Paediatrics and Child Health, 2006, 11, 665-668.	0.3	8
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