

Nicholas Barrowman

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

8,674
citations

81434

41
h-index

66518

82
g-index

205
all docs

205
docs citations

205
times ranked

10331
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors associated with future hospitalization among children with asthma: a systematic review. <i>Journal of Asthma</i> , 2023, 60, 425-445.	0.9	2
2	Pre-residency publication and its association with paediatric residency match outcome – a retrospective analysis of a national database. <i>Perspectives on Medical Education</i> , 2022, 6, 388-395.	1.8	10
3	Be Sweet to Hospitalized Toddlers During Venipuncture. <i>Clinical Journal of Pain</i> , 2022, 38, 41-48.	0.8	2
4	Is early activity resumption after paediatric concussion safe and does it reduce symptom burden at 2 weeks post injury? The Pediatric Concussion Assessment of Rest and Exertion (PedCARE) multicentre randomised clinical trial. <i>British Journal of Sports Medicine</i> , 2022, 56, 271-278.	3.1	24
5	Pulmonary Magnetic Resonance Imaging of Ex-preterm Children with/without Bronchopulmonary Dysplasia. <i>Annals of the American Thoracic Society</i> , 2022, , .	1.5	5
6	Housing conditions and respiratory morbidity in Indigenous children in remote communities in Northwestern Ontario, Canada. <i>Cmaj</i> , 2022, 194, E80-E88.	0.9	7
7	Optimizing transfusion therapy for survivors of Haemoglobin Bart's hydrops fetalis syndrome: Defining the targets for α-globin fraction and α-thalassaemia level. <i>British Journal of Haematology</i> , 2022, 197, 373-376.	1.2	4
8	Risk factors for respiratory adverse events after adenoidectomy and tonsillectomy in children with down syndrome: a retrospective cohort study. <i>European Journal of Pediatrics</i> , 2022, , 1.	1.3	1
9	Routine lung volume recruitment in boys with Duchenne muscular dystrophy: a randomised clinical trial. <i>Thorax</i> , 2022, 77, 805-811.	2.7	8
10	Consent models in Canadian critical care randomized controlled trials: a scoping review. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 513-526.	0.7	1
11	Therapeutic Hypothermia on Transport: The Quest for Efficiency: Results of a Quality Improvement Project. <i>Pediatric Quality & Safety</i> , 2022, 7, e556.	0.4	1
12	Combined influence of practice guidelines and prospective audit and feedback stewardship on antimicrobial treatment of community-acquired pneumonia and empyema in children: 2012 to 2016. <i>Paediatrics and Child Health</i> , 2021, 26, 234-241.	0.3	1
13	Retention of Critical Procedural Skills After Simulation Training: A Systematic Review. <i>AEM Education and Training</i> , 2021, 5, e10536.	0.6	12
14	Does neck circumference predict obstructive sleep apnea in children with obesity?. <i>Sleep Medicine</i> , 2021, 78, 88-93.	0.8	15
15	Associations between polysomnography measurements and postoperative adverse respiratory events in children with neuromuscular disease. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 757-765.	1.4	3
16	Successful incorporation of single reviewer assessments during systematic review screening: development and validation of sensitivity and work-saved of an algorithm that considers exclusion criteria and count. <i>Systematic Reviews</i> , 2021, 10, 98.	2.5	12
17	Bibliometric Analysis of Neurology Articles Published in General Medicine Journals. <i>JAMA Network Open</i> , 2021, 4, e215840.	2.8	53
18	Validating the Implementation Leadership Scale in Chinese nursing context: A cross-sectional study. <i>Nursing Open</i> , 2021, 8, 3420-3429.	1.1	6

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19	Polysomnography parameters as predictors of respiratory adverse events following adenotonsillectomy in children. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 2215-2223.	1.4	2
20	Intermittent vs Continuous Pulse Oximetry in Hospitalized Infants With Stabilized Bronchiolitis. <i>JAMA Pediatrics</i> , 2021, 175, 466.	3.3	22
21	Establishing Benchmarks for Antimicrobial Use in Canadian Children's Hospitals. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 899-905.	1.1	3
22	Pectoral nerve block and acute pain management after breast reduction surgery in adolescent patients. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 1574-1575.	0.7	1
23	Sleep problems and complexity of mental health needs in adolescent psychiatric inpatients. <i>Journal of Psychiatric Research</i> , 2021, 139, 8-13.	1.5	4
24	Evaluating the relationship between citation set size, team size and screening methods used in systematic reviews: a cross-sectional study. <i>BMC Medical Research Methodology</i> , 2021, 21, 142.	1.4	1
25	Emergency department visit count: a practical tool to predict asthma hospitalization in children. <i>Journal of Asthma</i> , 2020, 57, 1043-1052.	0.9	3
26	Effect of oxygen saturation targets on the incidence of bronchopulmonary dysplasia and duration of respiratory supports in extremely preterm infants. <i>Paediatrics and Child Health</i> , 2020, 25, 173-179.	0.3	5
27	The Canadian anaphylaxis action plan for kids: development and validation. <i>Patient Education and Counseling</i> , 2020, 103, 227-233.	1.0	20
28	Predictors of postoperative respiratory complications in children undergoing adenotonsillectomy. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 41-48.	1.4	28
29	17 Lyme Disease in Eastern Ontario - A Paediatric Centre's Experience from 2009-2018. <i>Paediatrics and Child Health</i> , 2020, 25, e6-e7.	0.3	0
30	Evaluating the Low-Dose ACTH Stimulation Test in Neonates: Ideal Times for Cortisol Measurement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4543-e4550.	1.8	4
31	The impact of limited and strategic blood glucose monitoring on metabolic control in a type 1 diabetes clinic in Central India. <i>International Journal of Diabetes in Developing Countries</i> , 2020, 40, 578-584.	0.3	0
32	Parent-Child Agreement on Postconcussion Symptoms in the Acute Postinjury Period. <i>Pediatrics</i> , 2020, 146, .	1.0	11
33	Is it feasible to implement a rapid recovery pathway for adolescent idiopathic scoliosis patients undergoing posterior spinal instrumentation and fusion in a single-payer universal health care system?. <i>Spine Deformity</i> , 2020, 8, 1223-1229.	0.7	8
34	When to think outside the autozygome: Best practices for exome sequencing in "consanguineous" families. <i>Clinical Genetics</i> , 2020, 97, 835-843.	1.0	11
35	Quality control for crowdsourcing citation screening: the importance of assessment number and qualification set size. <i>Journal of Clinical Epidemiology</i> , 2020, 122, 160-162.	2.4	19
36	Factors related to positive airway pressure therapy adherence in children with obesity and sleep-disordered breathing. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 733-741.	1.4	14

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37	Efficacy of Malignant Hyperthermia Association of the United Statesâ€œRecommended Methods of Preparation for Malignant Hyperthermia-Susceptible Patients Using DrÄger Zeus Anesthesia Workstations and Associated Costs. <i>Anesthesia and Analgesia</i> , 2019, 129, 74-83.	1.1	10
38	Oral aspiration, type 1 laryngeal cleft, and respiratory tract infections in canadian inuit children. <i>Pediatric Pulmonology</i> , 2019, 54, 1837-1843.	1.0	4
39	Differential pattern of Doppler signals at lower-extremity entheses of healthy children. <i>Pediatric Radiology</i> , 2019, 49, 1335-1343.	1.1	17
40	Obstructive sleep apnea and hypertension in pediatric chronic kidney disease. <i>Pediatric Nephrology</i> , 2019, 34, 2361-2370.	0.9	7
41	Evaluating the Low-Dose ACTH Stimulation Test in Children: Ideal Times for Cortisol Measurement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4587-4593.	1.8	15
42	Immediate versus delayed surgery in congenital choanal atresia: A systematic review. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 119, 47-53.	0.4	15
43	Treatment and persistence/recurrence of sleepâ€œdisordered breathing in children with Down syndrome. <i>Pediatric Pulmonology</i> , 2019, 54, 1291-1296.	1.0	19
44	Validation of the school age selfâ€œadministered pediatric bleeding questionnaire (Selfâ€œPBQ) in children aged 8â€œ12Äyears. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27709.	0.8	5
45	Comparison of analog insulin mix 50:50 with human insulin mix 30:70 in persons with type 2 diabetes during Ramadan. <i>International Journal of Clinical Practice</i> , 2019, 73, e13348.	0.8	7
46	41â€œ...Validation of crowdsourcing for citation screening in systematic reviews. , 2019, , .		1
47	STACKING EXERCISES ATTENUATE THE DECLINE IN FVC AND SICK TIME (STEADFAST). <i>Chest</i> , 2019, 156, A245-A246.	0.4	1
48	Factors Impacting Physician Recommendation for Tracheostomy Placement in Pediatric Prolonged Mechanical Ventilation: A Cross-Sectional Survey on Stated Practice*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e423-e431.	0.2	14
49	Author response: Comment and questions to Mottola et al (2018): 2018 Canadian guideline for physical activity throughout pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019, 41, 1406-1408.	0.3	2
50	Pediatric Inpatient Antimicrobial Stewardship Program Safely Reduces Antibiotic Use in Patients with Bronchiolitis Caused by Respiratory Syncytial Virus: A Retrospective Chart Review. <i>Pediatric Quality & Safety</i> , 2019, 4, e211.	0.4	11
51	Target oxygen saturation and development of pulmonary hypertension and increased pulmonary vascular resistance in preterm infants. <i>Pediatric Pulmonology</i> , 2019, 54, 73-81.	1.0	15
52	The impact of implementing a preprinted order form for inpatient management of otherwise healthy children admitted to a tertiary care centre with a diagnosis of bronchiolitis. <i>Paediatrics and Child Health</i> , 2019, 24, 495-501.	0.3	1
53	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. <i>Journal of Neurotrauma</i> , 2019, 36, 1758-1767.	1.7	17
54	Effects of prenatal exercise on fetal heart rate, umbilical and uterine blood flow: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019, 53, 124-133.	3.1	31

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55	Effects of prenatal exercise on incidence of congenital anomalies and hyperthermia: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019, 53, 116-123.	3.1	25
56	Prenatal exercise is not associated with fetal mortality: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019, 53, 108-115.	3.1	48
57	Impact of prenatal exercise on maternal harms, labour and delivery outcomes: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019, 53, 99-107.	3.1	98
58	Is supine exercise associated with adverse maternal and fetal outcomes? A systematic review. <i>British Journal of Sports Medicine</i> , 2019, 53, 82-89.	3.1	23
59	Predicting Psychological Distress after Pediatric Concussion. <i>Journal of Neurotrauma</i> , 2019, 36, 679-685.	1.7	30
60	Prospective Determination of the Incidence and Risk Factors of New-Onset Uveitis in Juvenile Idiopathic Arthritis: The Research in Arthritis in Canadian Children Emphasizing Outcomes Cohort. <i>Arthritis Care and Research</i> , 2019, 71, 1436-1443.	1.5	26
61	Exercise for the prevention and treatment of low back, pelvic girdle and lumbopelvic pain during pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019, 53, 90-98.	3.1	95
62	A meta-analysis of neurodevelopmental outcomes at 4–10 years in children born at 22–25 weeks gestation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1237-1244.	0.7	29
63	Crowdsourcing the Citation Screening Process for Systematic Reviews: Validation Study. <i>Journal of Medical Internet Research</i> , 2019, 21, e12953.	2.1	32
64	No association between metoclopramide treatment in ED and reduced risk of post-concussion headache. <i>American Journal of Emergency Medicine</i> , 2018, 36, 2225-2231.	0.7	10
65	Use and perceived effectiveness of complementary health approaches in children. <i>Paediatrics and Child Health</i> , 2018, 23, 12-19.	0.3	3
66	Long-Term Impact of Sleep-Disordered Breathing on Quality of Life in Children With Obesity. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 451-458.	1.4	9
67	Parental characteristics and perspectives pertaining to neonatal visits to the emergency department: a multicentre survey. <i>CMAJ Open</i> , 2018, 6, E423-E429.	1.1	10
68	No. 367-2019 Canadian Guideline for Physical Activity throughout Pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018, 40, 1528-1537.	0.3	108
69	N° 367-2019 Lignes Directrices Canadiennes Sur L'activité Physique Durant La Grossesse. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018, 40, 1538-1548.	0.3	15
70	2019 Canadian Guideline for Physical Activity Throughout Pregnancy: Methodology. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018, 40, 1468-1483.	0.3	26
71	2019 Canadian guideline for physical activity throughout pregnancy. <i>British Journal of Sports Medicine</i> , 2018, 52, 1339-1346.	3.1	356
72	Prenatal exercise for the prevention of gestational diabetes mellitus and hypertensive disorders of pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018, 52, 1367-1375.	3.1	318

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73	Impact of prenatal exercise on both prenatal and postnatal anxiety and depressive symptoms: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018, 52, 1376-1385.	3.1	147
74	Prenatal exercise (including but not limited to pelvic floor muscle training) and urinary incontinence during and following pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018, 52, 1397-1404.	3.1	57
75	Glucose responses to acute and chronic exercise during pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018, 52, 1357-1366.	3.1	54
76	Impact of prenatal exercise on neonatal and childhood outcomes: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018, 52, 1386-1396.	3.1	168
77	Effectiveness of exercise interventions in the prevention of excessive gestational weight gain and postpartum weight retention: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018, 52, 1347-1356.	3.1	111
78	Association of Preprocedural Fasting With Outcomes of Emergency Department Sedation in Children. <i>JAMA Pediatrics</i> , 2018, 172, 678.	3.3	39
79	Calcitriol trend following pediatric cardiac surgery and association with clinical outcome. <i>Pediatric Research</i> , 2018, 84, 254-260.	1.1	1
80	Predictors of neuropsychological outcome after pediatric concussion.. <i>Neuropsychology</i> , 2018, 32, 495-508.	1.0	28
81	Relationship Between Physical Activity, Tic Severity and Quality of Life in Children with Tourette Syndrome. <i>Journal of the Canadian Academy of Child and Adolescent Psychiatry</i> , 2018, 27, 222-227.	0.7	3
82	Self-reported balance status is not a reliable indicator of balance performance in adolescents at one-month post-concussion. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 970-975.	0.6	15
83	Balance Markers in Adolescents at 1 Month Postconcussion. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711769550.	0.8	20
84	Does 3T Fetal MRI Improve Image Resolution of Normal Brain Structures between 20 and 24 Weeks' Gestational Age?. <i>American Journal of Neuroradiology</i> , 2017, 38, 1636-1642.	1.2	21
85	Effect of an Educational Presentation about Extremely Preterm Infants on Knowledge and Attitudes of Health Care Providers. <i>American Journal of Perinatology</i> , 2017, 34, 0982-0989.	0.6	9
86	A nurse-initiated jaundice management protocol improves quality of care in the paediatric emergency department. <i>Paediatrics and Child Health</i> , 2017, 22, 259-263.	0.3	3
87	Risk Factors for Adverse Events in Emergency Department Procedural Sedation for Children. <i>JAMA Pediatrics</i> , 2017, 171, 957.	3.3	97
88	Group genetic counseling: An alternate service delivery model in a high risk prenatal screening population. <i>Prenatal Diagnosis</i> , 2017, 37, 1112-1119.	1.1	30
89	Predicting the presence of sleep-disordered breathing in children with Down syndrome. <i>Sleep Medicine</i> , 2017, 36, 104-108.	0.8	26
90	Prevalence and risk factors for non-alcoholic fatty liver in children and youth with obesity. <i>BMC Pediatrics</i> , 2017, 17, 113.	0.7	38

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91	Frequency and Duration of Adrenal Suppression Following Glucocorticoid Therapy in Children With Rheumatic Diseases. <i>Arthritis Care and Research</i> , 2017, 69, 1224-1230.	1.5	16
92	Effect of Home-Call on Otolaryngology Resident Education: A Pilot Study. <i>Journal of Surgical Education</i> , 2017, 74, 228-236.	1.2	7
93	Initiation of passive cooling at referring centre is most predictive of achieving early therapeutic hypothermia in asphyxiated newborns. <i>Paediatrics and Child Health</i> , 2017, 22, 264-268.	0.3	13
94	Body Fat Distribution Ratios and Obstructive Sleep Apnea Severity in Youth With Obesity. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 545-550.	1.4	29
95	Insulin Resistance and Hypertension in Obese Youth With Sleep-Disordered Breathing Treated With Positive Airway Pressure: A Prospective Multicenter Study. <i>Journal of Clinical Sleep Medicine</i> , 2017, 13, 1039-1047.	1.4	34
96	ASQ3 and/or the Bayley-III to support clinicians' decision making. <i>PLoS ONE</i> , 2017, 12, e0170171.	1.1	13
97	Poractant alfa versus bovine lipid extract surfactant for infants 24+0 to 31+6 weeks gestational age: A randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0175922.	1.1	15
98	Maternal gestational weight gain and objectively measured physical activity among offspring. <i>PLoS ONE</i> , 2017, 12, e0180249.	1.1	5
99	Long-Term Effects of Lung Volume Recruitment on Maximal Inspiratory Capacity and Vital Capacity in Duchenne Muscular Dystrophy. <i>Annals of the American Thoracic Society</i> , 2016, 13, 217-222.	1.5	45
100	Mandibulofacial Dysostosis with Microcephaly: Mutation and Database Update. <i>Human Mutation</i> , 2016, 37, 148-154.	1.1	45
101	Progressive Hearing Loss in Early Childhood. <i>Ear and Hearing</i> , 2016, 37, e311-e321.	1.0	43
102	The Incidence and Evolution of Parkinsonian Rigidity in Rett Syndrome: A Pilot Study. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 567-573.	0.3	28
103	Reply to: Vitamin insufficiencies/deficiencies in relation to sickle cell disease severity and associated morbidity. <i>Pediatric Blood and Cancer</i> , 2016, 63, 2250-2251.	0.8	0
104	Association Between Early Participation in Physical Activity Following Acute Concussion and Persistent Postconcussive Symptoms in Children and Adolescents. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 2504.	3.8	250
105	Diagnostic Accuracy of Neuromonitoring for Identification of New Neurologic Deficits in Pediatric Spinal Fusion Surgery. <i>Anesthesia and Analgesia</i> , 2016, 123, 1556-1566.	1.1	21
106	Effects of Child Care Intervention on Physical Activity and Body Composition. <i>American Journal of Preventive Medicine</i> , 2016, 51, 225-231.	1.6	39
107	Association of Persistent Postconcussion Symptoms With Pediatric Quality of Life. <i>JAMA Pediatrics</i> , 2016, 170, e162900.	3.3	141
108	Nutrient Insufficiencies/Deficiencies in Children With Sickle Cell Disease and Its Association With Increased Disease Severity. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1060-1064.	0.8	29

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109	Clinical Risk Score for Persistent Postconcussion Symptoms Among Children With Acute Concussion in the ED. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1014.	3.8	628
110	Detection of respiratory viruses and bacteria in children using a twenty-two target reverse-transcription real-time PCR (RT-qPCR) panel. <i>World Journal of Pediatrics</i> , 2016, 12, 183-189.	0.8	5
111	Empirical Derivation and Validation of a Clinical Case Definition for Neuropsychological Impairment in Children and Adolescents. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 596-609.	1.2	27
112	Be sweet to toddlers during needles: pilot randomized controlled trial of sucrose compared to placebo. <i>Nursing Reports</i> , 2015, 5, .	0.8	3
113	Understanding Low-Acuity Visits to the Pediatric Emergency Department. <i>PLoS ONE</i> , 2015, 10, e0128927.	1.1	45
114	The impact of pneumoperitoneum and Trendelenburg positioning on respiratory system mechanics during laparoscopic pelvic surgery in children: a prospective observational study. <i>Canadian Journal of Anaesthesia</i> , 2015, 62, 798-806.	0.7	16
115	Symptom Experience and Quality of Life in Children after Sport-Related Head Injuries: A Cross-Sectional Study. <i>Pediatric Neurosurgery</i> , 2015, 50, 196-203.	0.4	15
116	Incidence and Characteristics of Autoimmune Hepatitis. <i>Pediatrics</i> , 2015, 136, e1237-e1248.	1.0	88
117	A systematic review and meta-analysis of acute severe complications of pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2015, 25, 1093-1102.	0.6	33
118	Performance Evaluation of New-Generation Pulse Oximeters in the NICU: Observational Study. <i>Cardiovascular Engineering and Technology</i> , 2015, 6, 383-391.	0.7	6
119	Neck circumference percentile: A screening tool for pediatric obstructive sleep apnea. <i>Pediatric Pulmonology</i> , 2015, 50, 196-201.	1.0	24
120	Truncal fat distribution correlates with decreased vital capacity in Duchenne muscular dystrophy. <i>Pediatric Pulmonology</i> , 2015, 50, 63-70.	1.0	14
121	The design of a multicentre Canadian surveillance study of sedation safety in the paediatric emergency department. <i>BMJ Open</i> , 2015, 5, e008223.	0.8	5
122	Lactation Support and Breastfeeding Duration in Jaundiced Infants: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0119624.	1.1	12
123	Paediatric sleep resources in Canada: The scope of the problem. <i>Paediatrics and Child Health</i> , 2014, 19, 367-372.	0.3	59
124	Does Neck-to-Waist Ratio Predict Obstructive Sleep Apnea in Children?. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1303-1308.	1.4	28
125	Antimicrobial stewardship in pediatrics: focusing on the challenges clinicians face. <i>BMC Pediatrics</i> , 2014, 14, 212.	0.7	21
126	How safe are our paediatric emergency departments? Protocol for a national prospective cohort study. <i>BMJ Open</i> , 2014, 4, e007064.	0.8	6

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127	Pediatric Clostridium difficile Infection: 6-Year Active Surveillance in a Defined Patient Population. Infection Control and Hospital Epidemiology, 2014, 35, 904-906.	1.0	8
128	Validation and reliability of a disease-specific quality of life measure (the Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (<sc>T</sc> > Haematology, 2014, 164, 431-437.	1.2	36
129	A13: The Research in Arthritis in Canadian Children Emphasizing Outcomes (ReACCh Out) Cohort: Prospective Determination of the Incidence of New Onset Uveitis in Juvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2014, 66, S21-S22.	2.9	3
130	A65: Procedural Pain with Weekly Injections of Subcutaneous Methotrexate in Children with Rheumatic Disorders. Arthritis and Rheumatology, 2014, 66, S95-S95.	2.9	0
131	Reduction of radial-head subluxation in children by triage nurses in the emergency department: a cluster-randomized controlled trial. Cmaj, 2014, 186, E317-E323.	0.9	12
132	Occupational Exposure to Cyclophosphamide in Nurses at a Single Center. Journal of Occupational and Environmental Medicine, 2014, 56, 304-312.	0.9	33
133	Free thyroxine and thyroid-stimulating hormone reference intervals in very low birth weight infants at 3-6 weeks of life with the Beckman Coulter Unicel Dxl 800. Clinical Biochemistry, 2014, 47, 16-18.	0.8	13
134	A64: Patient-Reported Side Effects with Weekly Injections of Methotrexate in Tertiary Care Rheumatology Clinic. Arthritis and Rheumatology, 2014, 66, S94-S94.	2.9	1
135	PRAM Score as Predictor of Pediatric Asthma Hospitalization. Academic Emergency Medicine, 2014, 21, 872-878.	0.8	41
136	The JDRF CCTN CGM TIME Trial: Timing of Initiation of continuous glucose Monitoring in Established pediatric type 1 diabetes: study protocol, recruitment and baseline characteristics. BMC Pediatrics, 2014, 14, 183.	0.7	14
137	Activity Begins in Childhood (ABC) - inspiring healthy active behaviour in preschoolers: study protocol for a cluster randomized controlled trial. Trials, 2014, 15, 305.	0.7	19
138	Too many crying babies: a systematic review of pain management practices during immunizations on YouTube. BMC Pediatrics, 2014, 14, 134.	0.7	46
139	Respiratory management strategies for Duchenne muscular dystrophy: practice variation amongst canadian subspecialists. Pediatric Pulmonology, 2013, 48, 59-66.	1.0	23
140	Risk factors for hyperferritinemia secondary to red blood cell transfusions in pediatric cancer patients. Pediatric Blood and Cancer, 2013, 60, 1671-1675.	0.8	13
141	æGLOSAT: a tool to assess CanMEDS competencies during simulated crises. Canadian Journal of Anaesthesia, 2013, 60, 280-289.	0.7	14
142	Neurodevelopmental Outcomes at 4 to 8 Years of Children Born at 22 to 25 Weeks' Gestational Age. JAMA Pediatrics, 2013, 167, 967.	3.3	112
143	Parental Anxiety at Initial Acute Presentation Is Not Associated With Prolonged Symptoms Following Pediatric Concussion. Academic Emergency Medicine, 2013, 20, 1041-1049.	0.8	34
144	Parenteral Nutrition-Induced Cholestasis in Neonates: Where Does the Problem Lie?. Gastroenterology Research and Practice, 2013, 2013, 1-6.	0.7	23

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145	Do Obese Children Perceive Submaximal and Maximal Exertion Differently?. <i>Clinical Medicine Insights Pediatrics</i> , 2013, 7, CMPed.S12524.	0.7	6
146	Nanolitre real-time PCR detection of bacterial, parasitic, and viral agents from patients with diarrhoea in Nunavut, Canada. <i>International Journal of Circumpolar Health</i> , 2013, 72, 19903.	0.5	32
147	Predicting and preventing postconcussive problems in paediatrics (5P) study: protocol for a prospective multicentre clinical prediction rule derivation study in children with concussion. <i>BMJ Open</i> , 2013, 3, e003550.	0.8	54
148	Evaluating a Fruit and Vegetable Program: In Eastern Ontario Schools. <i>Canadian Journal of Dietetic Practice and Research</i> , 2013, 74, 167-174.	0.5	11
149	Establishing Intra- and Inter-Rater Agreement of the Face, Legs, Activity, Cry, Consolability Scale for Evaluating Pain in Toddlers During Immunization. <i>Pain Research and Management</i> , 2013, 18, e124-e128.	0.7	27
150	Utility Of The Immature Platelet Fraction In Predicting Recovery With Or Without Treatment In Pediatric Immune Thrombocytopenia. <i>Blood</i> , 2013, 122, 3546-3546.	0.6	1
151	Characterization Of The Immature Platelet Fraction (IPF) Parameters In Children With Immune Thrombocytopenia. <i>Blood</i> , 2013, 122, 3547-3547.	0.6	1
152	Triage Nurse Initiation of Corticosteroids in Pediatric Asthma Is Associated With Improved Emergency Department Efficiency. <i>Pediatrics</i> , 2012, 129, 671-680.	1.0	68
153	Therapeutic strategies, including a high surgical ligation rate, for patent ductus arteriosus closure in extremely premature infants in a North American centre. <i>Paediatrics and Child Health</i> , 2012, 17, e26-e31.	0.3	10
154	Excessive gestational weight gain predicts large for gestational age neonates independent of maternal body mass index. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 538-542.	0.7	140
155	Successful nanolitre real-time PCR detection of respiratory pathogens in clinical specimens. <i>Clinical Microbiology and Infection</i> , 2012, 18, E286-E288.	2.8	3
156	Lung Volume Recruitment Slows Pulmonary Function Decline in Duchenne Muscular Dystrophy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1117-1122.	0.5	89
157	Public Perception of Tourette Syndrome on YouTube. <i>Journal of Child Neurology</i> , 2012, 27, 1011-1016.	0.7	27
158	Community-acquired lobar pneumonia in children in the era of universal 7-valent pneumococcal vaccination: a review of clinical presentations and antimicrobial treatment from a Canadian pediatric hospital. <i>BMC Pediatrics</i> , 2012, 12, 133.	0.7	5
159	A Decrease in the Number of Cases of Necrotizing Enterocolitis Associated with the Enhancement of Infection Prevention and Control Measures during a <i>Staphylococcus aureus</i> Outbreak in a Neonatal Intensive Care Unit. <i>Infection Control and Hospital Epidemiology</i> , 2012, 33, 29-33.	1.0	16
160	Comparing multiple competing interventions in the absence of randomized trials using clinical risk-benefit analysis. <i>BMC Medical Research Methodology</i> , 2012, 12, 3.	1.4	18
161	Central venous catheter database: an important issue in quality assurance. <i>Journal of Pediatric Surgery</i> , 2011, 46, 942-945.	0.8	12
162	Effectiveness of biofeedback for dysfunctional elimination syndrome in pediatrics: A systematic review. <i>Journal of Pediatric Urology</i> , 2011, 7, 342-348.	0.6	63

#	ARTICLE	IF	CITATIONS
163	Pulmonary Function Decline Slows After Introduction Of Lung Volume Recruitment In Adults With Duchenne Muscular Dystrophy. , 2011, , .		0
164	Intra- and inter-observer reliability using a noninvasive ultrasound cardiac output monitor in healthy anesthetized children. Paediatric Anaesthesia, 2011, 21, 858-864.	0.6	28
165	Use of C-Reactive Protein in Children with Newly Diagnosed Inflammatory Bowel Disease. Journal of Pediatrics, 2011, 159, 340-342.	0.9	33
166	Rapid PCR detection of group a streptococcus from flocked throat swabs: A retrospective clinical study. Annals of Clinical Microbiology and Antimicrobials, 2011, 10, 33.	1.7	26
167	YouTube Videos as a Teaching Tool and Patient Resource for Infantile Spasms. Journal of Child Neurology, 2011, 26, 804-809.	0.7	93
168	Bisphosphonate therapy for children and adolescents with secondary osteoporosis. The Cochrane Library, 2010, 2010, CD005324.	1.5	87
169	When and how to update systematic reviews. The Cochrane Library, 2010, 2010, MR000023.	1.5	88
170	Risk of breast cancer not increased in translocation 11;22 carriers: Analysis of 80 pedigrees. American Journal of Medical Genetics, Part A, 2010, 152A, 212-214.	0.7	5
171	Assessment of Flocked Swabs for Use in Identification of Streptococcal Pharyngitis. Journal of Clinical Microbiology, 2009, 47, 3029-3030.	1.8	11
172	Urinary tract infections in pediatric renal transplant recipients – a two center risk factors study. Pediatric Transplantation, 2009, 13, 881-886.	0.5	13
173	A weight-based formula for tracheal tube size in children. Paediatric Anaesthesia, 2009, 19, 343-348.	0.6	24
174	Intravesical Oxybutynin for Children With Poorly Compliant Neurogenic Bladder: A Systematic Review. Journal of Urology, 2008, 180, 1091-1097.	0.2	45
175	BodySense: An Evaluation of a Positive Body Image Intervention on Sport Climate for Female Athletes. Eating Disorders, 2008, 16, 308-321.	1.9	39
176	Efficacy of food fortification on serum 25-hydroxyvitamin D concentrations: systematic review. American Journal of Clinical Nutrition, 2008, 88, 1528-1534.	2.2	96
177	Health-related Quality of Life: Changes in Children Undergoing Chemotherapy. Journal of Pediatric Hematology/Oncology, 2008, 30, 292-297.	0.3	31
178	Benefits and Harms Associated With the Practice of Bed Sharing. JAMA Pediatrics, 2007, 161, 237.	3.6	83
179	Factors Associated With Epilepsy in Children With Periventricular Leukomalacia. Journal of Child Neurology, 2007, 22, 598-605.	0.7	26
180	The Use of Aspirin for Primary Prevention of Colorectal Cancer: A Systematic Review Prepared for the U.S. Preventive Services Task Force. Annals of Internal Medicine, 2007, 146, 365.	2.0	294

#	ARTICLE	IF	CITATIONS
181	Nonsteroidal Anti-inflammatory Drugs and Cyclooxygenase-2 Inhibitors for Primary Prevention of Colorectal Cancer: A Systematic Review Prepared for the U.S. Preventive Services Task Force. <i>Annals of Internal Medicine</i> , 2007, 146, 376.	2.0	284
182	Effect of Calcium and Vitamin D Supplementation on Bone Mineral Density in Children With Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2007, 45, 538-545.	0.9	48
183	A systematic review identified few methods and strategies describing when and how to update systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2007, 60, 1095.e1-1095.e11.	2.4	70
184	Outcome in Patients Who Underwent Tethered Cord Release for Occult Spinal Dysraphism. <i>Journal of Urology</i> , 2006, 176, 1729-1732.	0.2	60
185	Male erectile dysfunction following spinal cord injury: a systematic review. <i>Spinal Cord</i> , 2006, 44, 465-473.	0.9	100
186	Tips and tricks for understanding and using SR results—no 2: odds and odds ratio. <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2006, 1, 732-733.	2.0	1
187	A catalyst for change. <i>Cmaj</i> , 2006, 174, 901-901.	0.9	2
188	Fertility following spinal cord injury: a systematic review. <i>Spinal Cord</i> , 2005, 43, 693-703.	0.9	95
189	Empyema Management: Twelve Years' Experience Since the Introduction of Video-Assisted Thoracoscopic Surgery. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2005, 15, 338.	0.5	12
190	Diabetes During Diarrhea-Associated Hemolytic Uremic Syndrome: A systematic review and meta-analysis. <i>Diabetes Care</i> , 2005, 28, 2556-2562.	4.3	48
191	Should we consider Embase in Latin America?. <i>Journal of Clinical Epidemiology</i> , 2004, 57, 867-868.	2.4	0
192	Identifying null meta-analyses that are ripe for updating. <i>BMC Medical Research Methodology</i> , 2003, 3, 13.	1.4	37
193	Long-term Renal Prognosis of Diarrhea-Associated Hemolytic Uremic Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 1360.	3.8	447
194	Raindrop Plots. <i>American Statistician</i> , 2003, 57, 268-274.	0.9	30
195	THE VARIABILITY AMONG POPULATIONS OF COHO SALMON IN THE MAXIMUM REPRODUCTIVE RATE AND DEPENDSATION. , 2003, 13, 784-793.		56
196	Funding source, trial outcome and reporting quality: are they related? Results of a pilot study. <i>BMC Health Services Research</i> , 2002, 2, 18.	0.9	88
197	Maximum reproductive rate of fish at low population sizes. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1999, 56, 2404-2419.	0.7	345
198	WHY DO FISH STOCKS COLLAPSE? THE EXAMPLE OF COD IN ATLANTIC CANADA. , 1997, 7, 91-106.		383

#	ARTICLE	IF	CITATIONS
199	Current practice and evolution of pediatric respiratory management of Duchenne muscular dystrophy in Canada. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 0, , 1-15.	0.2	1
200	Diagnostic Evaluation of the Posterior Fossa with Antenatal and Post-Mortem MRI: An Unfolded View. Journal of Fetal Medicine, 0, , 1.	0.1	0
201	Relationship between Time of Day of Medical Emergency Team Activations and Outcomes of Hospitalized Pediatric Patients. Journal of Pediatric Intensive Care, 0, , .	0.4	0