Jocelyn Gravel

List of Publications by Year in descending order

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LOCELVNI CRAVEL

#	Article	IF	CITATIONS
1	Seafood-induced anaphylaxis in children presenting to Canadian emergency departments. Annals of Allergy, Asthma and Immunology, 2022, 128, 583-588.	1.0	3
2	Paediatric post-concussive symptoms: symptom clusters and clinical phenotypes. British Journal of Sports Medicine, 2022, 56, 785-791.	6.7	3
3	Longitudinal white matter microstructural changes in pediatric mild traumatic brain injury: An <scp>Aâ€CAP</scp> study. Human Brain Mapping, 2022, 43, 3809-3823.	3.6	21
4	A comparative analysis of pediatric mental health-related emergency department utilization in MontrA©al, Canada, before and during the COVID-19 pandemic. Annals of General Psychiatry, 2022, 21, .	2.7	12
5	Emergency physician performed ultrasound-assisted lumbar puncture in children: A randomized controlled trial. American Journal of Emergency Medicine, 2021, 43, 158-163.	1.6	7
6	Symptom Burden, School Function, and Physical Activity One Year Following Pediatric Concussion. Journal of Pediatrics, 2021, 228, 190-198.e3.	1.8	10
7	Oropharyngeal Carriage of Kingella kingae and Transient Synovitis of the Hip in Young Children: A Case-control Study. Pediatric Infectious Disease Journal, 2021, 40, 182-185.	2.0	2
8	Fruit-Induced Anaphylaxis: Clinical Presentation and Management. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2825-2830.e2.	3.8	19
9	CPR coaching during cardiac arrest improves adherence to PALS guidelines: a prospective, simulation-based trial. Resuscitation Plus, 2021, 5, 100058.	1.7	5
10	Evaluation of bedside sonography performed by emergency physicians to detect intussusception in children in the emergency department. Academic Emergency Medicine, 2021, 28, 866-872.	1.8	6
11	E-learning to teach medical students about acute otitis media: A randomized controlled trial. Paediatrics and Child Health, 2021, 26, 396-401.	0.6	2
12	Cognitive and behavioural development in children presenting with complex febrile seizures: at onset and school age. Epileptic Disorders, 2021, 23, 325-336.	1.3	4
13	A randomized double-blind trial comparing the effect on pain of an oral sucrose solution versus placebo in children 1–3 months old needing bladder catheterization. Canadian Journal of Emergency Medicine, 2021, 23, 655-662.	1.1	1
14	Parental administration of inhaled short-acting beta agonists in the pediatric emergency department:Âa survey of family perspectives. Canadian Journal of Emergency Medicine, 2021, 23, 663-667.	1.1	0
15	Association Between Intravenous Magnesium Therapy in the Emergency Department and Subsequent Hospitalization Among Pediatric Patients With Refractory Acute Asthma. JAMA Network Open, 2021, 4, e2117542.	5.9	9
16	Mental Health–Related Emergency Department Visits in Adolescents Before and During the COVID-19 Pandemic: A Multicentric Retrospective Study. Journal of Adolescent Health, 2021, 69, 847-850.	2.5	68
17	Effect on Pain of an Oral Sucrose Solution vs. Placebo in Children 1 to 3ÂMonths Old Needing Nasopharyngeal Aspiration: A Randomized Controlled Trial. Journal of Emergency Medicine, 2021, 61, 151-156.	0.7	1
18	Clinical utility of correction factors for febrile young infants with traumatic lumbar punctures. Paediatrics and Child Health, 2021, 26, e258-e264.	0.6	3

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19	Management and outcomes of paediatric ileocolic intussusception at a paediatric tertiary care hospital: A retrospective cohort study. Paediatrics and Child Health, 2021, 26, e252-e257.	0.6	3
20	Head CT overuse in children with a mild traumatic brain injury within two Canadian emergency departments. Paediatrics and Child Health, 2020, 25, 26-32.	0.6	3
21	Factors contributing to parent–child interaction quality following mild traumatic brain injury in early childhood. Journal of Neuropsychology, 2020, 14, 98-120.	1.4	13
22	Management and recurrence of spontaneous pneumothorax in children. Paediatrics and Child Health, 2020, 25, 86-92.	0.6	9
23	Impact of wait time during a first pediatric emergency room visit on likelihood of revisit in the next year. American Journal of Emergency Medicine, 2020, 38, 890-894.	1.6	5
24	When and how pediatric anaphylaxis cases reach the emergency department: Findings from the Cross-Canada Anaphylaxis Registry. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1406-1409.e2.	3.8	6
25	Risk of peanut- and tree-nut–induced anaphylaxis during Halloween, Easter and other cultural holidays in Canadian children. Cmaj, 2020, 192, E1084-E1092.	2.0	3
26	Quality of life 6 and 18Âmonths after mild traumatic brain injury in early childhood: An exploratory study of the role of genetic, environmental, injury, and child factors. Brain Research, 2020, 1748, 147061.	2.2	10
27	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.	7.4	23
28	Kids' Outcomes And Long-term Abilities (KOALA): protocol for a prospective, longitudinal cohort study of mild traumatic brain injury in children 6 months to 6 years of age. BMJ Open, 2020, 10, e040603.	1.9	4
29	74 MULTICENTER VALIDATION OF CORRECTION FACTORS FOR CEREBROSPINAL FLUID LABORATORY VALUES IN YOUNG INFANTS WITH A TRAUMATIC LUMBAR PUNCTURE. Paediatrics and Child Health, 2020, 25, e31-e31.	0.6	0
30	Adapting two American Decision Aids for Mild Traumatic Brain Injury to the Canadian Context Using the Nominal Group Technique. Patient, 2020, 13, 729-743.	2.7	2
31	Anaphylaxis as a presenting symptom of food allergy in children with no known food allergy. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2811-2813.e2.	3.8	4
32	Early versus delayed emergency department presentation following mild Traumatic Brain Injury and the presence of symptom at 1, 4 and 12 weeks in children. Emergency Medicine Journal, 2020, 37, 338-343.	1.0	2
33	Improving delivery of care in rural emergency departments: a qualitative pilot study mobilizing health professionals, decision-makers and citizens in Baie-Saint-Paul and the Magdalen Islands, Québec, Canada. BMC Health Services Research, 2020, 20, 62.	2.2	7
34	Association between ondansetron use and symptom persistence in children with concussions: A 5P substudy. Canadian Journal of Emergency Medicine, 2019, 21, 204-210.	1.1	3
35	Evaluation of Prehospital Management in a Canadian Emergency Department Anaphylaxis Cohort. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2232-2238.e3.	3.8	76
36	The impact of pediatric emergency department crowding on patient and health care system outcomes: a multicentre cohort study. Cmaj, 2019, 191, E627-E635.	2.0	36

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37	Emergency department and inpatient clinical decision tools for the management of febrile young infants among tertiary paediatric centres across Canada. Paediatrics and Child Health, 2019, 24, e142-e154.	0.6	15
38	Febrile seizures and increased stress sensitivity in children: How it relates to seizure characteristics. Epilepsy and Behavior, 2019, 95, 154-160.	1.7	2
39	Anaphylaxis: comparison of clinical characteristics and management between children less than 2 years of age and older children. Journal of Allergy and Clinical Immunology, 2019, 143, AB145.	2.9	1
40	Predicting Wellness After Pediatric Concussion. Journal of the International Neuropsychological Society, 2019, 25, 375-389.	1.8	15
41	Practice Patterns in Pharmacological and Non-Pharmacological Therapies for Children with Mild Traumatic Brain Injury: A Survey of 15 Canadian and United States Centers. Journal of Neurotrauma, 2019, 36, 2886-2894.	3.4	14
42	Point-of-care ultrasound before attempting clean-catch urine collection in infants: a randomized controlled trial. Canadian Journal of Emergency Medicine, 2019, 21, 646-652.	1.1	3
43	Complications following chin laceration reparation using tissue adhesive compared to suture in children. Injury, 2019, 50, 903-907.	1.7	5
44	Natural Progression of Symptom Change and Recovery From Concussion in a Pediatric Population. JAMA Pediatrics, 2019, 173, e183820.	6.2	130
45	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.	3.4	17
46	Teenagers and those with severe reactions are more likely to use their epinephrine autoinjector in cases of anaphylaxis in Canada. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1073-1075.e3.	3.8	8
47	Genetic determinants of acute asthma therapy response in children with moderateâ€ŧoâ€severe asthma exacerbations. Pediatric Pulmonology, 2019, 54, 378-385.	2.0	12
48	Predicting Psychological Distress after Pediatric Concussion. Journal of Neurotrauma, 2019, 36, 679-685.	3.4	30
49	No association between metoclopramide treatment in ED and reduced risk of post-concussion headache. American Journal of Emergency Medicine, 2018, 36, 2225-2231.	1.6	10
50	Diagnosing acute otitis media using a smartphone otoscope; a randomized controlled trial. American Journal of Emergency Medicine, 2018, 36, 1796-1801.	1.6	31
51	Behavioral consequences of mild traumatic brain injury in preschoolers. Psychological Medicine, 2018, 48, 1551-1559.	4.5	32
52	The Diagnosis of Concussion in Pediatric Emergency Departments: AÂProspective Multicenter Study. Journal of Emergency Medicine, 2018, 54, 757-765.	0.7	8
53	Investigating social functioning after early mild <scp>TBI</scp> : the quality of parent–child interactions. Journal of Neuropsychology, 2018, 12, 1-22.	1.4	44
54	Retrospective evaluation of the BIG score to predict mortality in pediatric blunt trauma. Canadian Journal of Emergency Medicine, 2018, 20, 592-599.	1.1	10

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55	Reliability of Triage Nurses and Emergency Physicians for the Interpretation of the C-3PO Rule for Head Trauma in Children. Journal of Emergency Nursing, 2018, 44, 164-168.	1.0	1
56	EMERGENCY DEPARTMENT AND INPATIENT CLINICAL DECISION TOOLS FOR THE MANAGEMENT OF FEBRILE YOUNG INFANTS AMONG TERTIARY PEDIATRIC CENTERS ACROSS CANADA. Paediatrics and Child Health, 2018, 23, e7-e8.	0.6	0
57	Developmental trajectories of adaptive functioning following early mild traumatic brain injury. Developmental Psychobiology, 2018, 60, 1037-1047.	1.6	20
58	Emergency Management of Pediatric Anaphylaxis due to an Unknown Cause: A 5-year follow-up study in Canada. Journal of Allergy and Clinical Immunology, 2018, 141, AB157.	2.9	0
59	Treating and reducing anxiety and pain in the paediatric emergency department—TIME FOR ACTION—the TRAPPED quality improvement collaborative. Paediatrics and Child Health, 2018, 23, e85-e94.	0.6	9
60	Bedside Sonography Performed by Emergency Physicians to Detect Appendicitis in Children. Academic Emergency Medicine, 2018, 25, 1035-1041.	1.8	13
61	Executive Functions and Their Relation to Sleep Following Mild Traumatic Brain Injury in Preschoolers. Journal of the International Neuropsychological Society, 2018, 24, 769-780.	1.8	23
62	Respiratory Viruses and Treatment Failure in Children With Asthma Exacerbation. Pediatrics, 2018, 142,	2.1	42
63	Predictors of neuropsychological outcome after pediatric concussion Neuropsychology, 2018, 32, 495-508.	1.3	28
64	Validation of the Sainte-Justine Head Trauma Pathway for children younger than two years of age. Canadian Journal of Surgery, 2018, 61, 283-287.	1.2	0
65	Ondansetron for pediatric concussion; a pilot study for a randomized controlled trial. Canadian Journal of Emergency Medicine, 2017, 19, 338-346.	1.1	4
66	Association Between Dehydration and Fever During the First Week of Life. Clinical Pediatrics, 2017, 56, 1328-1335.	0.8	5
67	Should Young Children with Traumatic Brain Injury Be Compared with Community or Orthopedic Control Participants?. Journal of Neurotrauma, 2017, 34, 2545-2552.	3.4	22
68	Association between oropharyngeal carriage of <i>Kingella kingae</i> and osteoarticular infection in young children: a case–control study. Cmaj, 2017, 189, E1107-E1111.	2.0	37
69	Predictors of Sleep Outcomes Following Mild Traumatic Brain Injury in Preschoolers: Subjective and Objective Assessment of Outcome. Journal of Head Trauma Rehabilitation, 2017, 32, E13-E23.	1.7	16
70	Advancing Concussion Assessment in Pediatrics (A-CAP): a prospective, concurrent cohort, longitudinal study of mild traumatic brain injury in children: protocol study. BMJ Open, 2017, 7, e017012.	1.9	54
71	Foodâ€induced anaphylaxis to a known food allergen in children often occurs despite adult supervision. Pediatric Allergy and Immunology, 2017, 28, 715-717.	2.6	14
72	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048.	10.2	1,571

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73	The Risk of Recurrent Anaphylaxis. Journal of Pediatrics, 2017, 180, 217-221.	1.8	35
74	Electrophysiological correlates of emotional face processing after mild traumatic brain injury in preschool children. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 124-142.	2.0	21
75	Rural emergency care 360Ű: mobilising healthcare professionals, decision-makers, patients and citizens to improve rural emergency care in the province of Quebec, Canada: a qualitative study protocol. BMJ Open, 2017, 7, e016039.	1.9	6
76	Long-term brain-injury-specific effects following preschool mild TBI: A study of theory of mind Neuropsychology, 2017, 31, 229-241.	1.3	29
77	Emergency point-of-care ultrasound in Canadian pediatric emergency fellowship programs: current integration and future directions. Canadian Journal of Emergency Medicine, 2016, 18, 469-474.	1.1	13
78	Association Between Early Participation in Physical Activity Following Acute Concussion and Persistent Postconcussive Symptoms in Children and Adolescents. JAMA - Journal of the American Medical Association, 2016, 316, 2504.	7.4	250
79	Adverse Events Following Diagnostic Urethral Catheterization in the Pediatric Emergency Department. Canadian Journal of Emergency Medicine, 2016, 18, 437-442.	1.1	9
80	Evaluation of a fluorescent immunoassay rapid test (Sofiaâ,,¢) for detection of influenza A+B and RSV in a tertiary pediatric setting. Diagnostic Microbiology and Infectious Disease, 2016, 84, 304-308.	1.8	12
81	Factors associated with failure of emergency department management in children with acute moderate or severe asthma: a prospective, multicentre, cohort study. Lancet Respiratory Medicine,the, 2016, 4, 990-998.	10.7	38
82	Evaluation of a New Strategy for Clean-Catch Urine in Infants. Pediatrics, 2016, 138, .	2.1	46
83	Magnesium nebulization utilization in management of pediatric asthma (MagNUM PA) trial: study protocol for a randomized controlled trial. Trials, 2016, 17, 261.	1.6	12
84	Association of Persistent Postconcussion Symptoms With Pediatric Quality of Life. JAMA Pediatrics, 2016, 170, e162900.	6.2	141
85	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.	7.4	628
86	DÉVELOPPEMENT COGNITIF DES ENFANTS ÉPILEPTIQUESÂ: CONTRIBUTION DU STRESS. Revue Québéc Psychologie, 2016, 37, 21-42.	oise De 0.0	0
87	When Injury Clouds Understanding of Others: Theory of Mind after Mild TBI in Preschool Children. Journal of the International Neuropsychological Society, 2015, 21, 483-493.	1.8	36
88	Treating and Reducing Anxiety and Pain in the Paediatric Emergency Department: The TRAPPED survey. Paediatrics and Child Health, 2015, 20, 239-244.	0.6	36
89	C-Care: Patient Characteristics Associated with Allerject TM Versus EpipenTM Auto-Injector Prescription Across Three Montreal Hospitals. Journal of Allergy and Clinical Immunology, 2015, 135, AB201.	2.9	Ο
90	Variation in the Diagnosis and Management of Appendicitis at Canadian Pediatric Hospitals. Academic Emergency Medicine, 2015, 22, 811-822.	1.8	30

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91	Derivation and validation of a clinical decision rule to identify young children with skull fracture following isolated head trauma. Cmaj, 2015, 187, 1202-1208.	2.0	15
92	Delays and errors among pediatric residents during simulated resuscitation scenarios using Pediatric Advanced Life Support (PALS) algorithms. American Journal of Emergency Medicine, 2015, 33, 1516-1518.	1.6	11
93	Variation in the use of skull radiographs by emergency physicians in young children with minor head trauma. Canadian Journal of Emergency Medicine, 2014, 16, 281-287.	1.1	6
94	Theoretical Repeatability Coefficient of a 100 mm Visual Analog Scale in Children. Clinical Journal of Pain, 2014, 30, 515-520.	1.9	2
95	External Validation of Scoring Instruments for Evaluating Pediatric Resuscitation. Simulation in Healthcare, 2014, 9, 360-369.	1.2	24
96	Board #158 - Research Abstract CAB Versus ABC. Simulation in Healthcare, 2014, 9, 430.	1.2	0
97	Interventions provided in the acute phase for mild traumatic brain injury: a systematic review. Systematic Reviews, 2013, 2, 63.	5.3	48
98	Performance of the Canadian Triage and Acuity Scale for Children: A Multicenter Database Study. Annals of Emergency Medicine, 2013, 61, 27-32.e3.	0.6	67
99	Board 424 - Research Abstract Validation of a Tool for the Assessment of Trainees During Simulated Pediatric Resuscitation (Submission #967). Simulation in Healthcare, 2013, 8, 593.	1.2	0
100	Unfavourable outcome for children leaving the emergency department without being seen by a physician. Canadian Journal of Emergency Medicine, 2013, 15, 289-299.	1.1	16
101	Four-Film X-ray Series Is More Sensitive Than 2-Film for Diagnosis of Skull Fractures in Children. Pediatric Emergency Care, 2013, 29, 1189-1193.	0.9	7
102	Association of Malodorous Urine With Urinary Tract Infection in Children Aged 1 to 36 Months. Pediatrics, 2012, 129, 885-890.	2.1	25
103	Oral Dimenhydrinate Versus Placebo in Children With Gastroenteritis: A Randomized Controlled Trial. Pediatrics, 2012, 129, 1050-1055.	2.1	8
104	The Canadian Triage and Acuity Scale for Children: A Prospective Multicenter Evaluation. Annals of Emergency Medicine, 2012, 60, 71-77.e3.	0.6	60
105	Reliability of the visual analog scale in children with acute pain in the emergency department. Pain, 2012, 153, 839-842.	4.2	66
106	Impact of Physicians' Characteristics on the Admission Risk Among Children Visiting a Pediatric Emergency Department. Pediatric Emergency Care, 2012, 28, 120-124.	0.9	18
107	For children leaving the emergency department before being seen by a physician, counseling from nurses decreases return visits. International Emergency Nursing, 2011, 19, 173-177.	1.5	11
108	Who Are the Children Leaving the Emergency Department Without Being Seen by a Physician?. Academic Emergency Medicine, 2011, 18, 152-157.	1.8	24

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109	Practice variation after implementation of a protocol for migraines in children. European Journal of Emergency Medicine, 2010, 17, 290-292.	1.1	4
110	Birth of a New Publication in Pediatric Emergency Medicine. Pediatric Emergency Care, 2010, 26, 784.	0.9	0
111	Validation and properties of the verbal numeric scale in children with acute pain. Pain, 2010, 149, 216-221.	4.2	137
112	44â€55â€66â€PM, a Mnemonic That Improves Retention of the Ottawa Ankle and Foot Rules: A Randomized Controlled Trial. Academic Emergency Medicine, 2010, 17, 859-864.	1.8	16
113	External Validation of the Clinical Dehydration Scale for Children With Acute Gastroenteritis. Academic Emergency Medicine, 2010, 17, 583-588.	1.8	55
114	Prospective Evaluation of Two Clinical Scores for Acute Asthma in Children 18 Months to 7 Years of Age. Academic Emergency Medicine, 2010, 17, 598-603.	1.8	39
115	Clinical Outcomes of Children Treated with Intravenous Prochlorperazine for Migraine in a Pediatric Emergency Department. Journal of Emergency Medicine, 2010, 39, 166-173.	0.7	33
116	The Role of Abdominal Radiography in the Diagnosis of Intussusception When Interpreted by Pediatric Emergency Physicians. Journal of Pediatrics, 2009, 155, 556-559.	1.8	25
117	Prospective Validation and Head-to-Head Comparison of 3 Ankle Rules in a Pediatric Population. Annals of Emergency Medicine, 2009, 54, 534-540.e1.	0.6	29
118	Validity of the Canadian Paediatric Triage and Acuity Scale in a tertiary care hospital. Canadian Journal of Emergency Medicine, 2009, 11, 23-28.	1.1	74
119	Interrater Agreement between Nurses for the Pediatric Canadian Triage and Acuity Scale in a Tertiary Care Center. Academic Emergency Medicine, 2008, 15, 1262-1267.	1.8	34
120	Révision des lignes directrices de l'Échelle canadienne de triage et de gravité (ÉTG) applicable aux enfants. Canadian Journal of Emergency Medicine, 2008, 10, 233-243.	1.1	0
121	Safety of a modification of the triage level for febrile children 6 to 36 months old using the Paediatric Canadian Triage and Acuity Scale. Canadian Journal of Emergency Medicine, 2008, 10, 32-37.	1.1	19
122	Revisions to the Canadian Triage and Acuity Scale Paediatric Guidelines (PaedCTAS). Canadian Journal of Emergency Medicine, 2008, 10, 224-232.	1.1	143
123	The Effect of Concentrating Periods of Physical Activity on the Risk of Injury in Organized Sports in a Pediatric Population. Clinical Journal of Sport Medicine, 2008, 18, 410-414.	1.8	1
124	Revisions to the Canadian Triage and Acuity Scale paediatric guidelines (PaedCTAS). Canadian Journal of Emergency Medicine, 2008, 10, 224-43.	1.1	67
125	The intention-to-treat approach in randomized controlled trials: Are authors saying what they do and doing what they say?. Clinical Trials, 2007, 4, 350-356.	1.6	116
126	Efficacy and Impact of Intravenous Morphine Before Surgical Consultation in Children With Right Lower Quadrant Pain Suggestive of Appendicitis: A Randomized Controlled Trial. Annals of Emergency Medicine, 2007, 50, 371-378.	0.6	45

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127	Comparison of Four Pain Scales in Children With Acute Abdominal Pain in a Pediatric Emergency Department. Annals of Emergency Medicine, 2007, 50, 379-383.e2.	0.6	64
128	Reliability of a Computerized Version of the Pediatric Canadian Triage and Acuity Scale. Academic Emergency Medicine, 2007, 14, 864-869.	1.8	35
129	High rate of missing vital signs data at triage in a paediatric emergency department. Paediatrics and Child Health, 2006, 11, 211-215.	0.6	32
130	Evaluation of the Paediatric Canadian Triage and Acuity Scale in a pediatric ED. American Journal of Emergency Medicine, 2005, 23, 243-247.	1.6	63
131	Evaluation of the pediatric risk of admission score in a pediatric emergency department. Annals of Emergency Medicine, 2003, 41, 630-638.	0.6	20
132	Primary Non-Hodgkin Lymphoma of the Extrahepatic Biliary Tract and Gallbladder in a Child. Journal of Pediatric Gastroenterology and Nutrition, 2001, 32, 598-601.	1.8	15