

# Kathy Boutis

## List of Publications by Year in descending order

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Version: 2024-02-01

85  
papers

2,904  
citations

257450

24  
h-index

182427

51  
g-index

85  
all docs

85  
docs citations

85  
times ranked

2407  
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning Pediatric Point-of-Care Ultrasound. <i>Pediatric Emergency Care</i> , 2022, 38, e849-e855.	0.9	5
2	A Target Population Derived Method for Developing a Competency Standard in Radiograph Interpretation. <i>Teaching and Learning in Medicine</i> , 2022, 34, 167-177.	2.1	5
3	Management of Toddler's Fracture. <i>Pediatric Emergency Care</i> , 2022, 38, 49-57.	0.9	1
4	Pediatric Musculoskeletal Radiographs: Anatomy and Fractures Prone to Diagnostic Error Among Emergency Physicians. <i>Journal of Emergency Medicine</i> , 2022, 62, 524-533.	0.7	4
5	Paediatric post-concussive symptoms: symptom clusters and clinical phenotypes. <i>British Journal of Sports Medicine</i> , 2022, 56, 785-791.	6.7	3
6	Torus fractures of the distal radius: time to focus on symptomatic management. <i>Lancet, The</i> , 2022, 400, 4-5.	13.7	1
7	Child Abuse Recognition Training for Prehospital Providers Using Deliberate Practice. <i>Prehospital Emergency Care</i> , 2021, 25, 822-831.	1.8	1
8	Prepubescent Female Genital Examination Images: Evidence-Informed Learning Opportunities. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2021, 34, 117-123.	0.7	0
9	Retention of Critical Procedural Skills After Simulation Training: A Systematic Review. <i>AEM Education and Training</i> , 2021, 5, e10536.	1.2	12
10	Symptom Burden, School Function, and Physical Activity One Year Following Pediatric Concussion. <i>Journal of Pediatrics</i> , 2021, 228, 190-198.e3.	1.8	10
11	Interleukin-8 Predicts Fatigue at 12 Months Post-Injury in Children with Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 1151-1163.	3.4	12
12	Home Management Versus Primary Care Physician Follow-up of Patients With Distal Radius Buckle Fractures: A Randomized Controlled Trial. <i>Annals of Emergency Medicine</i> , 2021, 77, 163-173.	0.6	10
13	Image interpretation: Learning analyticsâ€“informed education opportunities. <i>AEM Education and Training</i> , 2021, 5, e10592.	1.2	8
14	The Variable Journey in Learning to Interpret Pediatric Point-of-Care Ultrasound Images: A Multicenter Prospective Cohort Study. <i>AEM Education and Training</i> , 2020, 4, 111-122.	1.2	23
15	Adverse Events from Emergency Physician Pediatric Extremity Radiograph Interpretations: A Prospective Cohort Study. <i>Academic Emergency Medicine</i> , 2020, 27, 128-138.	1.8	9
16	Test for respiratory and asthma control in preschool kids in the emergency department as a predictor of wheezing exacerbations. <i>Pediatric Pulmonology</i> , 2020, 55, 338-345.	2.0	3
17	The Emergency Evaluation and Management of Pediatric Extremity Fractures. <i>Emergency Medicine Clinics of North America</i> , 2020, 38, 31-59.	1.2	8
18	Just the Facts: Diagnosing growth plate fractures in the emergency department. <i>Canadian Journal of Emergency Medicine</i> , 2020, 22, 291-294.	1.1	0

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19	Early versus delayed emergency department presentation following mild Traumatic Brain Injury and the presence of symptom at 1, 4 and 12 weeks in children. <i>Emergency Medicine Journal</i> , 2020, 37, 338-343.	1.0	2
20	Persistent ventilation inhomogeneity after an acute exacerbation in preschool children with recurrent wheezing. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 608-615.	2.6	7
21	A think-aloud study to inform the design of radiograph interpretation practice. <i>Advances in Health Sciences Education</i> , 2020, 25, 877-903.	3.3	5
22	Deliberate practice as an educational method for learning to interpret the prepubescent female genital examination. <i>Child Abuse and Neglect</i> , 2020, 101, 104379.	2.6	6
23	Association between ondansetron use and symptom persistence in children with concussions: A 5P substudy. <i>Canadian Journal of Emergency Medicine</i> , 2019, 21, 204-210.	1.1	3
24	Building Emergency Medicine Trainee Competency in Pediatric Musculoskeletal Radiograph Interpretation: A Multicenter Prospective Cohort Study. <i>AEM Education and Training</i> , 2019, 3, 269-279.	1.2	14
25	Characterisation of serum total tau following paediatric traumatic brain injury: a case-control study. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 558-567.	5.6	25
26	Extract and component-specific sensitization patterns in Canadian moderate-to-severe preschool asthmatics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2519-2521.	5.7	6
27	Predicting Wellness After Pediatric Concussion. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 375-389.	1.8	15
28	The effect of testing and feedback on the forgetting curves for radiograph interpretation skills. <i>Medical Teacher</i> , 2019, 41, 756-764.	1.8	18
29	Natural Progression of Symptom Change and Recovery From Concussion in a Pediatric Population. <i>JAMA Pediatrics</i> , 2019, 173, e183820.	6.2	130
30	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.	3.4	17
31	Multicentre, randomised clinical trial of paediatric concussion assessment of rest and exertion (PedCARE): a study to determine when to resume physical activities following concussion in children. <i>British Journal of Sports Medicine</i> , 2019, 53, 195-195.	6.7	21
32	The Diagnosis of Concussion in Pediatric Emergency Departments: A Prospective Multicenter Study. <i>Journal of Emergency Medicine</i> , 2018, 54, 757-765.	0.7	8
33	Low-risk ankle injuries in children. <i>Cmaj</i> , 2018, 190, E367-E367.	2.0	1
34	Parental Knowledge of Trampoline Safety in Children. <i>Academic Pediatrics</i> , 2018, 18, 166-171.	2.0	9
35	Accuracy of Point-of-Care Ultrasonography for Pediatric Ankle Sprain Injuries. <i>Pediatric Emergency Care</i> , 2018, 34, 842-847.	0.9	11
36	Predicting Fatigue 12 Months after Child Traumatic Brain Injury: Child Factors and Postinjury Symptoms. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 224-236.	1.8	20

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37	Computed Tomography Risk Disclosure in the Emergency Department: A Survey of Pediatric Emergency Medicine Fellowship Program Leaders. <i>Western Journal of Emergency Medicine</i> , 2018, 19, 715-721.	1.1	1
38	Predictors of neuropsychological outcome after pediatric concussion.. <i>Neuropsychology</i> , 2018, 32, 495-508.	1.3	28
39	A Big Data and Learning Analytics Approach to Process-Level Feedback in Cognitive Simulations. <i>Academic Medicine</i> , 2017, 92, 175-184.	1.6	38
40	Performance Monitoring in Children Following Traumatic Brain Injury Compared to Typically Developing Children. <i>Child Neurology Open</i> , 2017, 4, 2329048X1773271.	1.1	1
41	Success of University Student Volunteers in Obtaining Consent for Reviewing Private Health Information for Emergency Research. <i>Accountability in Research</i> , 2017, 24, 329-343.	2.4	2
42	Practices and attitudes towards radiation risk disclosure for computed tomography: survey of emergency medicine residency program directors. <i>Emergency Radiology</i> , 2017, 24, 479-486.	1.8	0
43	A primer on the statistical modelling of learning curves in health professions education. <i>Advances in Health Sciences Education</i> , 2017, 22, 741-759.	3.3	21
44	Intwosusception: Case report of 2 sisters presenting simultaneously with intussusception. <i>Canadian Family Physician</i> , 2017, 63, 863-865.	0.4	3
45	Concussion and its management: What do parents know?. <i>Paediatrics and Child Health</i> , 2016, 21, e22-e26.	0.6	17
46	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.	7.4	250
47	Buckle fractures of the distal radius in children. <i>Cmaj</i> , 2016, 188, 527-527.	2.0	9
48	Effect of Dilute Apple Juice and Preferred Fluids vs Electrolyte Maintenance Solution on Treatment Failure Among Children With Mild Gastroenteritis. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1966.	7.4	40
49	Association of Persistent Postconcussion Symptoms With Pediatric Quality of Life. <i>JAMA Pediatrics</i> , 2016, 170, e162900.	6.2	141
50	Radiation dose awareness and disclosure practice in paediatric emergency medicine: how far have we come?. <i>British Journal of Radiology</i> , 2016, 89, 20160022.	2.2	13
51	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.	7.4	628
52	Primary Care Physician Follow-up of Distal Radius Buckle Fractures. <i>Pediatrics</i> , 2016, 137, .	2.1	23
53	Radiograph-Negative Lateral Ankle Injuries in Children. <i>JAMA Pediatrics</i> , 2016, 170, e154114.	6.2	55
54	Interpretation difficulty of normal versus abnormal radiographs using a pediatric example. <i>Canadian Medical Education Journal</i> , 2016, 7, e68-e77.	0.4	13

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55	Interpretation difficulty of normal versus abnormal radiographs using a pediatric example. Canadian Medical Education Journal, 2016, 7, e68-77.	0.4	6
56	Implementation of a volunteer university student research assistant program in an emergency department: the nuts and bolts for success. Canadian Journal of Emergency Medicine, 2015, 17, 586-589.	1.1	3
57	Learning Curves in Health Professions Education. Academic Medicine, 2015, 90, 1034-1042.	1.6	124
58	Accuracy of self-monitoring during learning of radiograph interpretation. Medical Education, 2015, 49, 838-846.	2.1	19
59	Evidence into Practice. Journal of Pediatric Orthopaedics, 2015, 35, 18-23.	1.2	33
60	The Effectiveness of a Student Volunteer Program for Research in a Pediatric Emergency Department. Journal of Emergency Medicine, 2015, 48, 19-25.	0.7	8
61	Cost Consequence Analysis of Implementing the Low Risk Ankle Rule in Emergency Departments. Annals of Emergency Medicine, 2015, 66, 455-463.e4.	0.6	16
62	The Diagnosis of Concussion in a Pediatric Emergency Department. Journal of Pediatrics, 2015, 166, 1214-1220.e1.	1.8	40
63	The Professional Benefits for Volunteer Research Assistants in a Pediatric Emergency Department. Journal of Emergency Medicine, 2015, 48, 287-293.	0.7	7
64	Paediatrician office follow-up of common minor fractures. Paediatrics and Child Health, 2014, 19, 407-412.	0.6	8
65	Evidence Into Practice. Pediatric Emergency Care, 2014, 30, 462-468.	0.9	22
66	Radiation Exposure from Imaging Tests in Pediatric Emergency Medicine: A Survey of Physician Knowledge and Risk Disclosure Practices. Journal of Emergency Medicine, 2014, 47, 36-44.	0.7	25
67	Bone Fractures in Children: Is There an Association with Obesity?. Journal of Pediatrics, 2014, 165, 313-318.e1.	1.8	30
68	Do obese children experience more severe fractures than nonobese children? A cross-sectional study from a paediatric emergency department. Paediatrics and Child Health, 2014, 19, 251-255.	0.6	11
69	A hinting strategy for online learning of radiograph interpretation by medical students. Medical Education, 2013, 47, 877-887.	2.1	9
70	Effect of the Low Risk Ankle Rule on the frequency of radiography in children with ankle injuries. Cmaj, 2013, 185, E731-E738.	2.0	41
71	Parental Knowledge of Potential Cancer Risks From Exposure to Computed Tomography. Pediatrics, 2013, 132, 305-311.	2.1	70
72	Experience Curves as an Organizing Framework for Deliberate Practice in Emergency Medicine Learning. Academic Emergency Medicine, 2012, 19, 1476-1480.	1.8	78

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73	Prevalence of abnormal cases in an image bank affects the learning of radiograph interpretation. <i>Medical Education</i> , 2012, 46, 289-298.	2.1	42
74	How Much Practice Is Enough? Using Learning Curves to Assess the Deliberate Practice of Radiograph Interpretation. <i>Academic Medicine</i> , 2011, 86, 731-736.	1.6	102
75	Common Pediatric Fractures Treated With Minimal Intervention. <i>Pediatric Emergency Care</i> , 2010, 26, 152-157.	0.9	17
76	Using signal detection theory to model changes in serial learning of radiological image interpretation. <i>Advances in Health Sciences Education</i> , 2010, 15, 647-658.	3.3	37
77	Magnetic resonance imaging of clinically suspected Salter-Harris I fracture of the distal fibula. <i>Injury</i> , 2010, 41, 852-856.	1.7	54
78	Pediatric Emergency Physician Opinions on Ankle Radiograph Clinical Decision Rules. <i>Academic Emergency Medicine</i> , 2010, 17, 709-717.	1.8	17
79	Cast versus splint in children with minimally angulated fractures of the distal radius: a randomized controlled trial. <i>Cmaj</i> , 2010, 182, 1507-1512.	2.0	88
80	Commentary on "Interventions for treating wrist fractures in children". <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2009, 4, 382-383.	2.0	0
81	Teaching X-ray interpretation: selecting the radiographs by the target population. <i>Medical Education</i> , 2009, 43, 434-441.	2.1	10
82	A Randomized, Controlled Trial of a Removable Brace Versus Casting in Children With Low-Risk Ankle Fractures. <i>Pediatrics</i> , 2007, 119, e1256-e1263.	2.1	91
83	Minimally angulated pediatric wrist fractures: Is immobilization without manipulation enough?. <i>Canadian Journal of Emergency Medicine</i> , 2007, 9, 9-15.	1.1	44
84	The impact of SARS on a tertiary care pediatric emergency department. <i>Cmaj</i> , 2004, 171, 1353-1358.	2.0	42
85	Sensitivity of a clinical examination to predict need for radiography in children with ankle injuries: a prospective study. <i>Lancet</i> , 2001, 358, 2118-2121.	13.7	94