

# David C Brousseau

## List of Publications by Year in descending order

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Version: 2024-02-01

69  
papers

2,980  
citations

218592

26  
h-index

168321

53  
g-index

69  
all docs

69  
docs citations

69  
times ranked

2952  
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute Care Utilization and Rehospitalizations for Sickle Cell Disease. JAMA - Journal of the American Medical Association, 2010, 303, 1288.	3.8	498
2	The number of people with sickle cell disease in the United States: national and state estimates. American Journal of Hematology, 2010, 85, 77-78.	2.0	280
3	Higher-Dose Intravenous Magnesium Therapy for Children With Moderate to Severe Acute Asthma. JAMA Pediatrics, 2000, 154, 979.	3.6	163
4	Lorazepam vs Diazepam for Pediatric Status Epilepticus. JAMA - Journal of the American Medical Association, 2014, 311, 1652.	3.8	143
5	Treatment of pediatric migraine headaches. Annals of Emergency Medicine, 2004, 43, 256-262.	0.3	129
6	Quality of Primary Care and Subsequent Pediatric Emergency Department Utilization. Pediatrics, 2007, 119, 1131-1138.	1.0	125
7	Low Caregiver Health Literacy Is Associated With Higher Pediatric Emergency Department Use and Nonurgent Visits. Academic Pediatrics, 2014, 14, 309-314.	1.0	117
8	Variation in hospitalizations and hospital length of stay in children with vaso-occlusive crises in sickle cell disease. Pediatric Blood and Cancer, 2005, 44, 182-186.	0.8	111
9	Vaso-occlusive painful events in sickle cell disease: Impact on child well-being. Pediatric Blood and Cancer, 2010, 54, 92-97.	0.8	79
10	Parent-Reported Penicillin Allergy Symptoms in the Pediatric Emergency Department. Academic Pediatrics, 2017, 17, 251-255.	1.0	72
11	Severity grading system for acute allergic reactions: A multidisciplinary Delphi study. Journal of Allergy and Clinical Immunology, 2021, 148, 173-181.	1.5	70
12	Association Between Infant Continuity of Care and Pediatric Emergency Department Utilization. Pediatrics, 2004, 113, 738-741.	1.0	65
13	Nonurgent Emergency-Department Care: Analysis of Parent and Primary Physician Perspectives. Pediatrics, 2011, 127, e375-e381.	1.0	62
14	A multicenter randomized controlled trial of intravenous magnesium for sickle cell pain crisis in children. Blood, 2015, 126, 1651-1657.	0.6	57
15	Why Parents Seek Care for Acute Illness in the Clinic or the ED: The Role of Health Literacy. Academic Pediatrics, 2018, 18, 289-296.	1.0	52
16	The Effect of Prior Interactions With a Primary Care Provider on Nonurgent Pediatric Emergency Department Use. JAMA Pediatrics, 2004, 158, 78.	3.6	50
17	The Effect of CYP2D6 Polymorphisms on the Response to Pain Treatment for Pediatric Sickle Cell Pain Crisis. Journal of Pediatrics, 2007, 150, 623-626.	0.9	50
18	Primary Care Quality and Subsequent Emergency Department Utilization for Children in Wisconsin Medicaid. Academic Pediatrics, 2009, 9, 33-39.	1.0	50

#	ARTICLE	IF	CITATIONS
19	Caregiver Low Health Literacy and Nonurgent Use of the Pediatric Emergency Department for Febrile Illness. <i>Academic Pediatrics</i> , 2014, 14, 505-509.	1.0	48
20	Sickle cell disease increases high mobility group box 1: a novel mechanism of inflammation. <i>Blood</i> , 2014, 124, 3978-3981.	0.6	48
21	Persistent, refractory, and biphasic anaphylaxis: A multidisciplinary Delphi study. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1089-1096.	1.5	46
22	A Randomized Clinical Trial of Jet-Injected Lidocaine to Reduce Venipuncture Pain for Young Children. <i>Annals of Emergency Medicine</i> , 2015, 66, 466-474.	0.3	41
23	Measuring Health Literacy in Caregivers of Children. <i>Clinical Pediatrics</i> , 2014, 53, 1264-1270.	0.4	34
24	Hydroxyurea Use for Sickle Cell Disease Among Medicaid-Enrolled Children. <i>Pediatrics</i> , 2019, 144, .	1.0	32
25	Impact of Chronic Conditions on Emergency Department Visits of Children Using Medicaid. <i>Journal of Pediatrics</i> , 2017, 182, 267-274.	0.9	31
26	Disparities for Latino Children in the Timely Receipt of Medical Care. <i>Academic Pediatrics</i> , 2005, 5, 319-325.	1.7	30
27	A Prospective Study of Parent Health-Related Quality of Life before and after Discharge from the Neonatal Intensive Care Unit. <i>Journal of Pediatrics</i> , 2019, 213, 38-45.e3.	0.9	28
28	The Effect of Magnesium on Length of Stay for Pediatric Sickle Cell Pain Crisis. <i>Academic Emergency Medicine</i> , 2004, 11, 968-972.	0.8	27
29	Determining the longitudinal validity and meaningful differences in HRQL of the PedsQL Sickle Cell Disease Module. <i>Health and Quality of Life Outcomes</i> , 2017, 15, 124.	1.0	26
30	Oral amoxicillin challenges in low-risk children during a pediatric emergency department visit. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1126-1128.e1.	2.0	26
31	Methods of Categorizing Emergency Department Visit Urgency. <i>Pediatric Emergency Care</i> , 2006, 22, 635-639.	0.5	25
32	Dissatisfaction with hospital care for children with sickle cell disease not due only to race and chronic disease. <i>Pediatric Blood and Cancer</i> , 2009, 53, 174-178.	0.8	25
33	Home Oxygen Use and 1-Year Readmission among Infants Born Preterm with Bronchopulmonary Dysplasia Discharged from Children's Hospital Neonatal Intensive Care Units. <i>Journal of Pediatrics</i> , 2020, 220, 40-48.e5.	0.9	25
34	Impact of emergency department care on outcomes of acute pain events in children with sickle cell disease. <i>American Journal of Hematology</i> , 2016, 91, 1175-1180.	2.0	23
35	Intravenous magnesium for pediatric sickle cell vasoocclusive crisis: Methodological issues of a randomized controlled trial. <i>Pediatric Blood and Cancer</i> , 2014, 61, 1049-1054.	0.8	22
36	Anaphylaxis knowledge gaps and future research priorities: A consensus report. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 999-1009.	1.5	21

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37	Actual and Potential Impact of a Home Nasogastric Tube Feeding Program for Infants Whose Neonatal Intensive Care Unit Discharge Is Affected by Delayed Oral Feedings. <i>Journal of Pediatrics</i> , 2021, 234, 38-45.e2.	0.9	18
38	Emergency Department and Urgent Care for Children Excluded From Child Care. <i>Pediatrics</i> , 2014, 134, e120-e127.	1.0	17
39	Normal saline bolus use in pediatric emergency departments is associated with poorer pain control in children with sickle cell anemia and vasoocclusive pain. <i>American Journal of Hematology</i> , 2019, 94, 689-696.	2.0	17
40	Association of Guideline-Adherent Antibiotic Treatment With Readmission of Children With Sickle Cell Disease Hospitalized With Acute Chest Syndrome. <i>JAMA Pediatrics</i> , 2017, 171, 1090.	3.3	16
41	Opioid Prescription Patterns at Emergency Department Discharge for Children with Fractures. <i>Pain Medicine</i> , 2020, 21, 1947-1954.	0.9	16
42	Pediatric Emergency Department Utilization within a Statewide Medicaid Managed Care System. <i>Academic Emergency Medicine</i> , 2002, 9, 296-299.	0.8	16
43	Health Literacy Affects Likelihood of Radiology Testing in the Pediatric Emergency Department. <i>Journal of Pediatrics</i> , 2015, 166, 1037-1041.e1.	0.9	14
44	Impact of Medical Scribes on Provider Efficiency in the Pediatric Emergency Department. <i>Academic Emergency Medicine</i> , 2019, 26, 174-182.	0.8	14
45	Parent Preferences Regarding Home Oxygen Use for Infants with Bronchopulmonary Dysplasia. <i>Journal of Pediatrics</i> , 2019, 213, 30-37.e3.	0.9	12
46	Pediatric Emergency Department Utilization within a Statewide Medicaid Managed Care System. <i>Academic Emergency Medicine</i> , 2002, 9, 296-299.	0.8	11
47	Parents' pain medication underdosing is associated with more emergency department visits in sickle cell disease. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26906.	0.8	10
48	Behavioral Changes in Children After Emergency Department Procedural Sedation. <i>Academic Emergency Medicine</i> , 2018, 25, 267-274.	0.8	10
49	Consensus-based Criterion Standard for the Identification of Pediatric Patients Who Need Emergency Medical Services Transport to a Hospital with Higher-level Pediatric Resources. <i>Academic Emergency Medicine</i> , 2018, 25, 1409-1414.	0.8	10
50	Improving Emergency Department Management of Diabetic Ketoacidosis in Children. <i>Pediatrics</i> , 2019, 144, .	1.0	10
51	Randomized Controlled Trial of Acute Illness Educational Intervention in the Pediatric Emergency Department. <i>Pediatric Emergency Care</i> , 2020, 36, e192-e198.	0.5	9
52	Can PROMIS domains of pain and physical functioning detect changes in health over time for children with sickle cell disease?. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28203.	0.8	7
53	Health Information Preferences of Parents in a Pediatric Emergency Department. <i>Clinical Pediatrics</i> , 2018, 57, 519-527.	0.4	6
54	Which Febrile Children With Sickle Cell Disease Need a Chest X-Ray?. <i>Academic Emergency Medicine</i> , 2016, 23, 1248-1256.	0.8	5

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55	A Multiyear Cross-sectional Study of Guideline Adherence for the Timeliness of Opioid Administration in Children With Sickle Cell Pain Crisis. <i>Annals of Emergency Medicine</i> , 2020, 76, S6-S11.	0.3	5
56	The Benefits and Challenges of Preconsent in a Multisite, Pediatric Sickle Cell Intervention Trial. <i>Pediatric Blood and Cancer</i> , 2016, 63, 1649-1652.	0.8	4
57	The association between timely opioid administration and hospitalization in children with sickle cell disease presenting to the emergency department in acute pain. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28268.	0.8	4
58	Sickle Cell Pain Crisis: The Effect of CYP2D6 Polymorphisms.. <i>Blood</i> , 2005, 106, 2318-2318.	0.6	4
59	Integration of the Medical College of Wisconsin Physician Scientist Pathway and Summer Research Programs to Increase Medical Student Research Skills. <i>Medical Science Educator</i> , 2013, 23, 84-87.	0.7	3
60	Red blood cell transfusions during sickle cell anemia vasoocclusive crises: a report from the magnesium in crisis (MAGiC) study. <i>Transfusion</i> , 2017, 57, 1891-1897.	0.8	3
61	What Parents Want: Does Provider Knowledge of Written Parental Expectations Improve Satisfaction in the Emergency Department?. <i>Academic Pediatrics</i> , 2016, 16, 343-349.	1.0	2
62	PEMCRC anaphylaxis study protocol: a multicentre cohort study to derive and validate clinical decision models for the emergency department management of children with anaphylaxis. <i>BMJ Open</i> , 2021, 11, e037341.	0.8	2
63	Seeking Care for Pediatric Illness: Health System Perspective. <i>Academic Pediatrics</i> , 2019, 19, 355-356.	1.0	1
64	Assessment of pediatric asthma exacerbation with the use of new PROMIS measures. <i>Journal of Asthma</i> , 2020, 58, 1-9.	0.9	1
65	Cephalosporin allergy symptoms in children presenting to a pediatric emergency department. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 127, 259-260.	0.5	1
66	Detection of changes of functioning over time after asthma exacerbation in children with the use of PROMIS domains. <i>Journal of Asthma</i> , 2022, 59, 1981-1988.	0.9	1
67	998â€¦Reducing unnecessary iv starts in children with diabetes presenting to the emergency department. , 2017, , .		0
68	Correlates of sexually transmitted infection testing following womenâ€™s release from jail. <i>Women and Health</i> , 2020, 60, 1109-1117.	0.4	0
69	Heart Disease, Advanced Age, Minority Race, and Hispanic Ethnicity Are Associated With Mortality in COVID-19 Patients. <i>Wisconsin Medical Journal</i> , 2021, 120, 152-155.	0.3	0