

Russell J Mcculloh

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

2,269
citations

257450

24
h-index

233421

45
g-index

85
all docs

85
docs citations

85
times ranked

3014
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurologic Involvement in Children and Adolescents Hospitalized in the United States for COVID-19 or Multisystem Inflammatory Syndrome. <i>JAMA Neurology</i> , 2021, 78, 536.	9.0	276
2	Variation in Care of the Febrile Young Infant <90 Days in US Pediatric Emergency Departments. <i>Pediatrics</i> , 2014, 134, 667-677.	2.1	218
3	Hemopexin and haptoglobin: allies against heme toxicity from hemoglobin not contenders. <i>Frontiers in Physiology</i> , 2015, 6, 187.	2.8	193
4	Effect of Bamlanivimab vs Placebo on Incidence of COVID-19 Among Residents and Staff of Skilled Nursing and Assisted Living Facilities. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 46.	7.4	162
5	Pediatric sepsis. <i>Virulence</i> , 2014, 5, 179-189.	4.4	115
6	Treatment of Mycoplasma Pneumonia: A Systematic Review. <i>Pediatrics</i> , 2014, 133, 1081-1090.	2.1	87
7	An Interprofessional Course Using Human Patient Simulation to Teach Patient Safety and Teamwork Skills. <i>American Journal of Pharmaceutical Education</i> , 2012, 76, 71.	2.1	71
8	Association of clinical practice guidelines with emergency department management of febrile infants < days of age. <i>Journal of Hospital Medicine</i> , 2015, 10, 358-365.	1.4	67
9	A Prediction Model to Identify Febrile Infants < Days at Low Risk of Invasive Bacterial Infection. <i>Pediatrics</i> , 2019, 144, .	2.1	64
10	Use of Intermittent vs Continuous Pulse Oximetry for Nonhypoxemic Infants and Young Children Hospitalized for Bronchiolitis. <i>JAMA Pediatrics</i> , 2015, 169, 898.	6.2	53
11	Respiratory viral testing. <i>Virulence</i> , 2013, 4, 1-2.	4.4	50
12	Assessing the impact of national guidelines on the management of children hospitalized for acute bronchiolitis. <i>Pediatric Pulmonology</i> , 2014, 49, 688-694.	2.0	50
13	Reducing Variability in the Infant Sepsis Evaluation (REVISE): A National Quality Initiative. <i>Pediatrics</i> , 2019, 144, .	2.1	47
14	Prevalence of Bacteremia and Bacterial Meningitis in Febrile Neonates and Infants in the Second Month of Life. <i>JAMA Network Open</i> , 2019, 2, e190874.	5.9	44
15	Epidemiology and Etiology of Invasive Bacterial Infection in Infants < Days Old Treated in Emergency Departments. <i>Journal of Pediatrics</i> , 2018, 200, 210-217.e1.	1.8	41
16	Risk Stratification of Febrile Infants < Days Old Without Routine Lumbar Puncture. <i>Pediatrics</i> , 2018, 142, .	2.1	38
17	Using the Hospital as a Venue for Reproductive Health Interventions: A Survey of Hospitalized Adolescents. <i>Hospital Pediatrics</i> , 2015, 5, 67-73.	1.3	36
18	First Use of Investigational Antiviral Drug Poczavir (V-073) for Treating Neonatal Enteroviral Sepsis. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 52-54.	2.0	35

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19	Potential Utility of Multiplex Amplification Respiratory Viral Panel Testing in the Management of Acute Respiratory Infection in Children: A Retrospective Analysis. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2014, 3, 146-153.	1.3	34
20	Accuracy of diagnosis codes to identify febrile young infants using administrative data. <i>Journal of Hospital Medicine</i> , 2015, 10, 787-793.	1.4	31
21	Development and implementation of a mobile device-based pediatric electronic decision support tool as part of a national practice standardization project. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 1175-1182.	4.4	30
22	Appropriateness of Testing for Serious Bacterial Infection in Children Hospitalized With Bronchiolitis. <i>Hospital Pediatrics</i> , 2014, 4, 33-38.	1.3	27
23	Facing the ongoing challenge of the febrile young infant. <i>Critical Care</i> , 2017, 21, 68.	5.8	27
24	Distinguishing Characteristics between Pandemic 2009â€“2010 Influenza A (H1N1) and Other Viruses in Patients Hospitalized with Respiratory Illness. <i>PLoS ONE</i> , 2011, 6, e24734.	2.5	27
25	Variation in Care and Clinical Outcomes in Children Hospitalized With Orbital Cellulitis. <i>Hospital Pediatrics</i> , 2018, 8, 28-35.	1.3	25
26	<i>Cryptococcus gattii</i> Genotype VGI Infection in New England. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 1111-1114.	2.0	24
27	Evaluating the Use of Blood Cultures in the Management of Children Hospitalized for Community-Acquired Pneumonia. <i>PLoS ONE</i> , 2015, 10, e0117462.	2.5	23
28	Factors Associated with Adverse Outcomes among Febrile Young Infants with Invasive Bacterial Infections. <i>Journal of Pediatrics</i> , 2019, 204, 177-182.e1.	1.8	23
29	Clinical Diagnoses and Antimicrobials Predictive of Pediatric Antimicrobial Stewardship Recommendations: A Program Evaluation. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 673-680.	1.8	22
30	Clinical Impact of an Antimicrobial Stewardship Program on Pediatric Hospitalist Practice, a 5-Year Retrospective Analysis. <i>Hospital Pediatrics</i> , 2015, 5, 520-527.	1.3	22
31	Impact of Mobile Device-Based Clinical Decision Support Tool on Guideline Adherence and Mental Workload. <i>Academic Pediatrics</i> , 2019, 19, 828-834.	2.0	22
32	Application of the Rochester Criteria to Identify Febrile Infants With Bacteremia and Meningitis. <i>Pediatric Emergency Care</i> , 2019, 35, 22-27.	0.9	21
33	Racial and ethnic disparities in bronchiolitis management in freestanding children's hospitals. <i>Academic Emergency Medicine</i> , 2021, 28, 1043-1050.	1.8	20
34	Association between Clinical Outcomes and Hospital Guidelines for Cerebrospinal Fluid Testing in Febrile Infants Aged 29-56 Days. <i>Journal of Pediatrics</i> , 2015, 167, 1340-1346.e9.	1.8	17
35	Hospitalist and Nonhospitalist Adherence to Evidence-Based Quality Metrics for Bronchiolitis. <i>Hospital Pediatrics</i> , 2012, 2, 19-25.	1.3	16
36	Recent Developments in Pediatric Community-Acquired Pneumonia. <i>Current Infectious Disease Reports</i> , 2016, 18, 14.	3.0	16

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37	Current Concepts in the Evaluation and Management of Bronchiolitis. <i>Infectious Disease Clinics of North America</i> , 2018, 32, 35-45.	5.1	12
38	Testing for Meningitis in Febrile Well-Appearing Young Infants With a Positive Urinalysis. <i>Pediatrics</i> , 2019, 144, .	2.1	12
39	Sexually Transmitted Infection Testing in Adolescents: Current Practices in the Hospital Setting. <i>Journal of Adolescent Health</i> , 2018, 63, 342-347.	2.5	11
40	Facilitators and barriers to pediatric clinical trial recruitment and retention in rural and community settings: A scoping review of the literature. <i>Clinical and Translational Science</i> , 2022, 15, 838-853.	3.1	11
41	Human Recombinant Lactoferrin for Sepsis. <i>Critical Care Medicine</i> , 2013, 41, 908-909.	0.9	9
42	Demographic Factors Associated With Bronchiolitis Readmission. <i>Hospital Pediatrics</i> , 2014, 4, 147-152.	1.3	9
43	Empiric Antibiotic Use and Susceptibility in Infants With Bacterial Infections: A Multicenter Retrospective Cohort Study. <i>Hospital Pediatrics</i> , 2017, 7, 427-435.	1.3	9
44	Antibiotic Prescribing Patterns Across the Continuum of Care for Children Hospitalized With Community-Acquired Pneumonia. <i>Pediatric Emergency Care</i> , 2018, 34, e7-e10.	0.9	9
45	Feasible Strategies for Sustaining Guideline Adherence: Cross-sectional Analysis of a National Collaborative. <i>Hospital Pediatrics</i> , 2019, 9, 903-908.	1.3	8
46	Training as an Intervention to Decrease Medical Record Abstraction Errors Multicenter Studies. <i>Studies in Health Technology and Informatics</i> , 2019, 257, 526-539.	0.3	8
47	The Clinical Management of Preterm Infants With Bronchiolitis. <i>Hospital Pediatrics</i> , 2013, 3, 244-250.	1.3	7
48	Variation in Diagnostic Test Use and Associated Outcomes in Staphylococcal Scalded Skin Syndrome at Children's Hospitals. <i>Hospital Pediatrics</i> , 2018, 8, 530-537.	1.3	7
49	Inhaled bronchodilator exposure in the management of bronchopulmonary dysplasia in hospitalized infants. <i>Journal of Perinatology</i> , 2021, 41, 53-61.	2.0	7
50	Evaluating the Impact of Implementing a Clinical Practice Guideline for Febrile Infants With Positive Respiratory Syncytial Virus or Enterovirus Testing. <i>Hospital Pediatrics</i> , 2017, 7, hpeds.2016-0217.	1.3	6
51	Estimating the impact of deploying an electronic clinical decision support tool as part of a national practice improvement project. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 630-636.	4.4	6
52	The Association of Seasonality With Resource Use in a Large National Cohort of Infants With Bronchiolitis. <i>Hospital Pediatrics</i> , 2021, 11, 126-134.	1.3	6
53	Prevalence of Invasive Bacterial Infections in Well-Appearing, Febrile Infants. <i>Hospital Pediatrics</i> , 2021, 11, e184-e188.	1.3	6
54	Utilization and effects of mobile electronic clinical decision support on pediatric asthma care quality in the emergency department and inpatient setting. <i>JAMIA Open</i> , 2021, 4, ooab019.	2.0	5

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55	Negative Urinalyses in Febrile Infants Age 7 to 60 Days Treated for Urinary Tract Infection. <i>Journal of Hospital Medicine</i> , 2019, 14, 101-104.	1.4	5
56	Biomarkers in Sepsis and Severe Infection: Where Immunology Meets Diagnostics. <i>Journal of Immunodeficiency & Disorders</i> , 2012, 01, .	0.4	5
57	The Challenge“ and Promise“ of Local Clinical Practice Guidelines. <i>Pediatrics</i> , 2012, 130, 941-942.	2.1	4
58	Variation in Antibiotic Selection and Clinical Outcomes in Infants <60 Days Hospitalized With Skin and Soft Tissue Infections. <i>Hospital Pediatrics</i> , 2019, 9, 30-38.	1.3	4
59	Clinical Progress Note: Procalcitonin in the Identification of Invasive Bacterial Infections in Febrile Young Infants. <i>Journal of Hospital Medicine</i> , 2021, 16, 165-167.	1.4	4
60	<i>Clostridium difficile</i> Ileitis in Pediatric Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 64, e156-e158.	1.8	3
61	Antibiotic Regimens and Associated Outcomes in Children Hospitalized With Staphylococcal Scalded Skin Syndrome. <i>Journal of Hospital Medicine</i> , 2021, 16, 149-155.	1.4	3
62	Rationale and protocol for a cluster randomized, cross-over trial of recruitment methods of rural children in primary care clinics: A feasibility study of a pediatric weight control trial in the IDEa States Pediatric Clinical Trials Network. <i>Contemporary Clinical Trials</i> , 2021, 107, 106476.	1.8	3
63	Quality Improvement of Primary Care Provider Communication on Hospital Discharge. <i>Hospital Pediatrics</i> , 2021, 11, 1050-1056.	1.3	3
64	Extending Antimicrobial Stewardship to All Hospitalized Children: The Time Is Now. <i>Hospital Pediatrics</i> , 2017, 7, 559-561.	1.3	2
65	Comparative Analysis of Initial Antibiotic Dosing Among Healthy Weight, Overweight, and Obese Children with Osteomyelitis. <i>Open Forum Infectious Diseases</i> , 2017, 4, S91-S92.	0.9	2
66	Effect of Combined Clinical Practice Guideline and Electronic Order Set Implementation on Febrile Infant Evaluation and Management. <i>Pediatric Emergency Care</i> , 2021, 37, e25-e31.	0.9	2
67	Cervical Lymphadenitis. <i>Hospital Pediatrics</i> , 2011, 1, 52-54.	1.3	1
68	Acute Overdose. <i>Simulation in Healthcare</i> , 2013, 8, 272-278.	1.2	1
69	Separating signal from noise: the challenge of identifying useful biomarkers in sepsis. <i>Critical Care</i> , 2014, 18, 121.	5.8	1
70	Validation of Procedural Codes to Identify Infants Evaluated for Serious Bacterial Infection. <i>Hospital Pediatrics</i> , 2016, 6, 103-107.	1.3	1
71	Intermittent Pulse Oximetry Use and Length of Stay in Bronchiolitis: Bystander or Primary Driver?. <i>Hospital Pediatrics</i> , 2019, 9, 142-143.	1.3	1
72	Comparing Patterns of Care for Febrile Infants at Community and University-Affiliated Hospitals. <i>Hospital Pediatrics</i> , 2021, 11, 231-238.	1.3	1

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73	Payer-Related Sources of Variation in Febrile Infant Management Before and After a National Practice Standardization Initiative. <i>Hospital Pediatrics</i> , 2022, 12, 569-577.	1.3	1
74	Targeted blood culture testing in pediatric community-acquired pneumonia. <i>Journal of Pediatrics</i> , 2016, 172, 224-227.	1.8	0
75	Infections Associated with Biologics. , 2017, , 1377-1381.e1.		0
76	978. Assessing the Impact of a Mobile Device-Based Clinical Decision Support Tool on Guideline Adherence and Mental Workload. <i>Open Forum Infectious Diseases</i> , 2018, 5, S40-S40.	0.9	0
77	174. Treatment of Tracheitis and Antimicrobial Stewardship Interventions. <i>Open Forum Infectious Diseases</i> , 2018, 5, S77-S78.	0.9	0
78	172. Antimicrobial Stewardship in High-risk Pediatric Patients. <i>Open Forum Infectious Diseases</i> , 2018, 5, S77-S77.	0.9	0
79	50. Evaluation of Discordant Results Between Filmarray Meningitis/encephalitis Panel and Conventional Testing in Pediatric Patients: A Multi-site Retrospective Cohort Study. <i>Open Forum Infectious Diseases</i> , 2020, 7, S154-S155.	0.9	0
80	341. Clinical and Laboratory Data in Patients with Viral and Bacterial Meningitis in Conjunction with FilmArray Meningitis/Encephalitis Panel Use: A Multi-Site Retrospective Cohort Study. <i>Open Forum Infectious Diseases</i> , 2020, 7, S240-S241.	0.9	0
81	1148. Duration of Antibiotic Therapy in the Treatment of Bacterial Meningitis in Young Infants: A Systematic Review and Narrative Synthesis. <i>Open Forum Infectious Diseases</i> , 2021, 8, S665-S666.	0.9	0
82	Inhaled Corticosteroid Exposure in Hospitalized Infants with Bronchopulmonary Dysplasia. <i>American Journal of Perinatology</i> , 2022, 0, .	1.4	0