Thomas J Sandora

List of Publications by Year in Descending Order

72 papers	3,483 citations	21 h-index	59 g-index
78 ext. papers	4,259 ext. citations	5.2 avg, IF	5.2 L-index

#	Paper	IF	Citations
72	Association of Diagnostic Stewardship for Blood Cultures in Critically Ill Children With Culture Rates, Antibiotic Use, and Patient Outcomes: Results of the Bright STAR Collaborative.. *JAMA Pediatrics*, **2022**,	8.3	2
71	Pediatric research priorities in healthcare-associated infections and antimicrobial stewardship. *Infection Control and Hospital Epidemiology*, **2021**, 42, 519-522	2	2
70	Non-SARS-CoV-2 Infections Among Patients Evaluated for MIS-C Associated With COVID-19. *Pediatric Infectious Disease Journal*, **2021**, 40, e90-e93	3.4	8
69	Risk factors for pediatric surgical site infection following neurosurgical procedures for hydrocephalus: a retrospective single-center cohort study. *BMC Anesthesiology*, **2021**, 21, 124	2.4	1
68	Predictive Value of Direct Disk Diffusion Testing from Positive Blood Cultures in a Children's Hospital and Its Utility in Antimicrobial Stewardship. *Journal of Clinical Microbiology*, **2021**, 59,	9.7	1
67	Myopericarditis and Cardiac Magnetic Resonance Imaging in a Young Girl. *Case Reports in Pediatrics*, **2021**, 2021, 5526968	0.7	
66	The Role of Anesthetic Management in Surgical Site Infections After Pediatric Intestinal Surgery. *Journal of Surgical Research*, **2021**, 259, 546-554	2.5	3
65	Clostridioides difficile Infection in Children: The Role of Infection Prevention and Antimicrobial Stewardship. *Journal of the Pediatric Infectious Diseases Society*, **2021**, 10, S64-S68	4.8	1
64	Trends in Pediatric Candidemia: Epidemiology, Anti-Fungal Susceptibility, and Patient Characteristics in a Children's Hospital. *Journal of Fungi (Basel, Switzerland)*, **2021**, 7,	5.6	3
63	Stewardship Intervention to Optimize Central Venous Catheter Utilization in Critically Ill Children.. *Pediatric Quality & Safety*, **2021**, 6, e389	1	
62	Leadership Training in Pediatric Residency Programs: Identifying Content, Characterizing Practice, and Planning for the Future. *Academic Pediatrics*, **2021**, 21, 772-776	2.7	1
61	655. Patterns of Interferon-Gamma Release Assay (IGRA) Testing for Tuberculosis in Patients Less Than 2 Years Old. *Open Forum Infectious Diseases*, **2021**, 8, S429-S430	1	
60	646. Increasing Use of Interferon-Gamma Release Assay to Test for Pediatric Tuberculosis in a Low-Burden Setting. *Open Forum Infectious Diseases*, **2021**, 8, S425-S425	1	
59	Impact of decreasing vancomycin exposure on acute kidney injury in stem cell transplant recipients. *Infection Control and Hospital Epidemiology*, **2021**, 1-7	2	0
58	Central venous catheter bundle adherence: Kamishibai card (K-card) rounding for central-line-associated bloodstream infection (CLABSI) prevention. *Infection Control and Hospital Epidemiology*, **2020**, 41, 1058-1063	2	3
57	Facilitators and barriers to a family empowerment strategy to improve healthcare worker hand hygiene in a resource-limited setting. *American Journal of Infection Control*, **2020**, 48, 1485-1490	3.8	1
56	82. Multisystem Inflammatory Syndrome in Children and non-sars-cov-2 Infections: A Retrospective Cross-sectional Study. *Open Forum Infectious Diseases*, **2020**, 7, S173-S173	1	

55	1643. A scoping review of pediatric latent tuberculosis care cascades: Initial steps are lacking. *Open Forum Infectious Diseases*, **2020**, 7, S811-S811	1	
54	97. Assessment of the accuracy of direct antimicrobial susceptibility testing from positive blood cultures in pediatric patients and its utility as an antimicrobial stewardship tool. *Open Forum Infectious Diseases*, **2020**, 7, S63-S64	1	
53	Using a Human Factors Framework to Assess Clinician Perceptions of and Barriers to High Reliability in Hand Hygiene. *Infection Control and Hospital Epidemiology*, **2020**, 41, s426-s426	2	
52	A family empowerment strategy is associated with increased healthcare worker hand hygiene in a resource-limited setting. *Infection Control and Hospital Epidemiology*, **2020**, 41, 202-208	2	2
51	Impact of a Resident Research Grant on Scholarly Output During Pediatric Residency. *Academic Pediatrics*, **2019**, 19, 477-479	2.7	2
50	Genomic and epidemiological evidence of bacterial transmission from probiotic capsule to blood in ICU patients. *Nature Medicine*, **2019**, 25, 1728-1732	50.5	103
49	1192. A Visual Family Empowerment Tool Is Associated with Increased Healthcare Worker Hand Hygiene in a Pediatric Intensive Care Unit in Vietnam. *Open Forum Infectious Diseases*, **2019**, 6, S427-S428	1	78
48	Multidisciplinary Quality Improvement Intervention to Achieve Sustained Improvement in Hand Hygiene Reliability in a Pediatric Intensive Care Unit. *Pediatric Quality & Safety*, **2019**, 4, e227	1	1
47	Variability in antimicrobial use in pediatric ventilator-associated events. *Infection Control and Hospital Epidemiology*, **2019**, 40, 32-39	2	7
46	Clinical Practice Guidelines for Clostridium difficile Infection in Adults and Children: 2017 Update by the Infectious Diseases Society of America (IDSA) and Society for Healthcare Epidemiology of America (SHEA). *Clinical Infectious Diseases*, **2018**, 66, e1-e48	11.6	926
45	Promoting Resident Professional Development Using Scholarly Academies. *Academic Pediatrics*, **2018**, 18, 477-479	2.7	2
44	A novel wall water system for cardiopulmonary bypass may reduce the risk of aerosolized infection. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 156, 318-324	1.5	1
43	Clinical Practice Guidelines for Clostridium difficile Infection in Adults and Children: 2017 Update by the Infectious Diseases Society of America (IDSA) and Society for Healthcare Epidemiology of America (SHEA). *Clinical Infectious Diseases*, **2018**, 66, 987-994	11.6	653
42	Adherence to guidelines for testing and treatment of children with pharyngitis: a retrospective study. *BMC Pediatrics*, **2018**, 18, 43	2.6	11
41	Reducing Redundant Anaerobic Therapy Through Spaced Education and Antimicrobial Stewardship Interventions. *Journal of the Pediatric Infectious Diseases Society*, **2018**, 7, 317-322	4.8	2
40	280. The Impact of a Revised Neutropenic Fever Guideline on Vancomycin-Resistant Enterococcus Rates in Pediatric Oncology Patients. *Open Forum Infectious Diseases*, **2018**, 5, S115-S116	1	78
39	SHEA neonatal intensive care unit (NICU) white paper series: Practical approaches to Clostridioides difficile prevention. *Infection Control and Hospital Epidemiology*, **2018**, 39, 1149-1153	2	5
38	A qualitative study to identify reasons for Clostridium difficile testing in pediatric inpatients receiving laxatives or stool softeners. *American Journal of Infection Control*, **2017**, 45, 539-541	3.8	9

37	Association Between Storage Interval and Contamination of Reprocessed Flexible Endoscopes in a Pediatric Gastrointestinal Procedural Unit. *Infection Control and Hospital Epidemiology*, **2017**, 38, 131-135	2	5
36	A Pediatric Approach to Ventilator-Associated Events Surveillance. *Infection Control and Hospital Epidemiology*, **2017**, 38, 327-333	2	28
35	Attributable Cost of Clostridium difficile Infection in Pediatric Patients. *Infection Control and Hospital Epidemiology*, **2017**, 38, 1472-1477	2	10
34	The Brief Case: Safe To Go Back in the Water? Vibrio parahaemolyticus Wound Infection Associated with Brackish Water. *Journal of Clinical Microbiology*, **2016**, 54, 1414-1415	9.7	
33	National Variability and Appropriateness of Surgical Antibiotic Prophylaxis in US Children's Hospitals. *JAMA Pediatrics*, **2016**, 170, 570-6	8.3	34
32	Infection prevention and control practices in children's hospitals. *Infection Control and Hospital Epidemiology*, **2015**, 36, 597-600	2	4
31	Impact of Mandatory Public Reporting of Central Line-Associated Bloodstream Infections on Blood Culture and Antibiotic Utilization in Pediatric and Neonatal Intensive Care Units. *Infection Control and Hospital Epidemiology*, **2015**, 36, 878-85	2	9
30	Barriers to the use of face protection for standard precautions by health care providers. *American Journal of Infection Control*, **2015**, 43, 169-70	3.8	7
29	Strategies to prevent Clostridium difficile infections in acute care hospitals: 2014 Update. *Infection Control and Hospital Epidemiology*, **2014**, 35, 628-45	2	122
28	Diagnosis and Management of Clostridium difficile Infection by Pediatric Infectious Diseases Physicians. *Journal of the Pediatric Infectious Diseases Society*, **2014**, 3, 43-8	4.8	21
27	Strategies to Prevent Clostridium difficile Infections in Acute Care Hospitals: 2014 Update. *Infection Control and Hospital Epidemiology*, **2014**, 35, 628-645	2	99
26	980Pediatric Patients with Gastrointestinal Conditions and Central Line-Associated Bloodstream Infections. *Open Forum Infectious Diseases*, **2014**, 1, S285-S285	1	1
25	1385Association between Storage Interval and Contamination of Reprocessed Flexible Endoscopes in a Pediatric Gastrointestinal Procedural Unit. *Open Forum Infectious Diseases*, **2014**, 1, S364-S364	1	
24	Strategies to prevent central line-associated bloodstream infections in acute care hospitals: 2014 update. *Infection Control and Hospital Epidemiology*, **2014**, 35, 753-71	2	306
23	What's your subtype? The epidemiologic utility of bacterial whole-genome sequencing. *Clinical Chemistry*, **2014**, 60, 586-8	5.5	6
22	Impact of needleless connector change frequency on central line-associated bloodstream infection rate. *American Journal of Infection Control*, **2014**, 42, 485-9	3.8	4
21	Pediatric infectious diseases fellowship training in healthcare epidemiology: a national needs assessment. *Infection Control and Hospital Epidemiology*, **2013**, 34, 195-9	2	4
20	Identifying antibiotic-resistant bacteria in hospitalized patients: what is the role of active-surveillance cultures?. *Clinical Chemistry*, **2013**, 59, 1556-60	5.5	3

19	Vancomycin Use for Pediatric Clostridium difficile Infection Is Increasing and Associated with Specific Patient Characteristics. *Antimicrobial Agents and Chemotherapy*, **2013**, 57, 4307-4313	5.9	6
18	Clostridium difficile Infection in Children: Current State and Unanswered Questions. *Journal of the Pediatric Infectious Diseases Society*, **2012**, 1, 230-43	4.8	49
17	Preventing lethal hospital outbreaks of antibiotic-resistant bacteria. *New England Journal of Medicine*, **2012**, 367, 2168-70	59.2	33
16	Photo quiz: an 11-year-old with abdominal pain. *Journal of Clinical Microbiology*, **2012**, 50, 1139, 1508	9.7	1
15	Epidemiology and risk factors for Clostridium difficile infection in children. *Pediatric Infectious Disease Journal*, **2011**, 30, 580-4	3.4	120
14	Moving CLABSI prevention beyond the intensive care unit: risk factors in pediatric oncology patients. *Infection Control and Hospital Epidemiology*, **2011**, 32, 1079-85	2	41
13	Risk factors for central line-associated bloodstream infection in pediatric intensive care units. *Infection Control and Hospital Epidemiology*, **2010**, 31, 1049-56	2	75
12	Test characteristics of commercial influenza assays for detecting pandemic influenza A (H1N1) in children. *Pediatric Infectious Disease Journal*, **2010**, 29, 261-2	3.4	20
11	Prevention of healthcare-associated infections in children: new strategies and success stories. *Current Opinion in Infectious Diseases*, **2010**, 23, 300-5	5.4	16
10	Assessing quality indicators for pediatric community-acquired pneumonia. *American Journal of Medical Quality*, **2009**, 24, 419-27	1.1	11
9	Adverse events after administration of tetanus-diphtheria-acellular pertussis vaccine to healthcare workers. *Infection Control and Hospital Epidemiology*, **2009**, 30, 389-91	2	11
8	Risk factors for central line-associated bloodstream infection in a pediatric cardiac intensive care unit. *Pediatric Critical Care Medicine*, **2009**, 10, 453-9	3	74
7	Pertussis vaccination for health care workers. *Clinical Microbiology Reviews*, **2008**, 21, 426-34	34	34
6	Reducing absenteeism from gastrointestinal and respiratory illness in elementary school students: a randomized, controlled trial of an infection-control intervention. *Pediatrics*, **2008**, 121, e1555-62	7.4	114
5	Tetanus-diphtheria-acellular pertussis vaccination of adults in the USA. *Expert Review of Vaccines*, **2008**, 7, 621-34	5.2	11
4	Systematic intervention to reduce central line-associated bloodstream infection rates in a pediatric cardiac intensive care unit. *Pediatrics*, **2008**, 121, 915-23	7.4	157
3	Medical errors detected and corrected by a pediatric infectious diseases consultation service. *Infection Control and Hospital Epidemiology*, **2005**, 26, 417-20	2	5
2	Pneumonia in hospitalized children. *Pediatric Clinics of North America*, **2005**, 52, 1059-81, viii	3.6	21

1	A randomized, controlled trial of a multifaceted intervention including alcohol-based hand sanitizer and hand-hygiene education to reduce illness transmission in the home. *Pediatrics*, **2005**, 116, 587-94	7.4	112