

Kalpana Gupta

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

3,597
citations

361045

20
h-index

233125

45
g-index

53
all docs

53
docs citations

53
times ranked

4546
citing authors

#	ARTICLE	IF	CITATIONS
1	International Clinical Practice Guidelines for the Treatment of Acute Uncomplicated Cystitis and Pyelonephritis in Women: A 2010 Update by the Infectious Diseases Society of America and the European Society for Microbiology and Infectious Diseases. <i>Clinical Infectious Diseases</i> , 2011, 52, e103-e120.	2.9	2,194
2	Association of Duration and Type of Surgical Prophylaxis With Antimicrobial-Associated Adverse Events. <i>JAMA Surgery</i> , 2019, 154, 590.	2.2	221
3	Automated and electronically assisted hand hygiene monitoring systems: A systematic review. <i>American Journal of Infection Control</i> , 2014, 42, 472-478.	1.1	120
4	Management of Urinary Tract Infections From Multidrug-Resistant Organisms. <i>Infectious Disease Clinics of North America</i> , 2014, 28, 49-59.	1.9	84
5	Consumption of a cranberry juice beverage lowered the number of clinical urinary tract infection episodes in women with a recent history of urinary tract infection. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1434-1442.	2.2	82
6	Clinical Management of an Increasing Threat: Outpatient Urinary Tract Infections Due to Multidrug-Resistant Uropathogens: Table 1.. <i>Clinical Infectious Diseases</i> , 2016, 63, 960-965.	2.9	81
7	Diagnosis and management of recurrent urinary tract infections in non-pregnant women. <i>BMJ, The</i> , 2013, 346, f3140-f3140.	3.0	80
8	Risk of surgical site infection, acute kidney injury, and Clostridium difficile infection following antibiotic prophylaxis with vancomycin plus a beta-lactam versus either drug alone: A national propensity-score-adjusted retrospective cohort study. <i>PLoS Medicine</i> , 2017, 14, e1002340.	3.9	80
9	Preoperative Nasal Methicillin-Resistant Staphylococcus aureus Status, Surgical Prophylaxis, and Risk-Adjusted Postoperative Outcomes in Veterans. <i>Infection Control and Hospital Epidemiology</i> , 2011, 32, 791-796.	1.0	63
10	All-electrical monitoring of bacterial antibiotic susceptibility in a microfluidic device. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10639-10644.	3.3	62
11	Natural Language Processing for Real-Time Catheter-Associated Urinary Tract Infection Surveillance: Results of a Pilot Implementation Trial. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 1004-1010.	1.0	35
12	Microfluidic detection of movements of <i>Escherichia coli</i> for rapid antibiotic susceptibility testing. <i>Lab on A Chip</i> , 2018, 18, 743-753.	3.1	32
13	Electronic Consultations (E-consults): Advancing Infectious Disease Care in a Large Veterans Affairs Healthcare System. <i>Clinical Infectious Diseases</i> , 2017, 64, 1123-1125.	2.9	30
14	Direct feedback with the ATP luminometer as a process improvement tool for terminal cleaning of patient rooms. <i>American Journal of Infection Control</i> , 2014, 42, 195-197.	1.1	27
15	Activity of Fosfomycin against Extended-Spectrum- β -Lactamase-Producing Uropathogens in Patients in the Community and Hospitalized Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1134-1136.	1.4	27
16	Adverse effects of nasopharyngeal swabs: Three-dimensional printed versus commercial swabs. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 641-642.	1.0	27
17	Optimal Urine Culture Diagnostic Stewardship Practice—Results from an Expert Modified-Delphi Procedure. <i>Clinical Infectious Diseases</i> , 2022, 75, 382-389.	2.9	27
18	MRSA Nasal Carriage Patterns and the Subsequent Risk of Conversion between Patterns, Infection, and Death. <i>PLoS ONE</i> , 2013, 8, e53674.	1.1	26

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19	Two Simple Rules for Improving the Accuracy of Empiric Treatment of Multidrug-Resistant Urinary Tract Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7593-7596.	1.4	26
20	Detecting the presence of an indwelling urinary catheter and urinary symptoms in hospitalized patients using natural language processing. <i>Journal of Biomedical Informatics</i> , 2017, 71, S39-S45.	2.5	23
21	Using clinical variables to guide surgical site infection detection: A novel surveillance strategy. <i>American Journal of Infection Control</i> , 2014, 42, 1291-1295.	1.1	22
22	Health care workers' perceptions and reported use of respiratory protective equipment: A qualitative analysis. <i>American Journal of Infection Control</i> , 2019, 47, 1162-1166.	1.1	22
23	Trends in Prescribing β -Lactam Antibiotics for Treatment of Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> Infections. <i>Journal of Clinical Microbiology</i> , 2007, 45, 3930-3934.	1.8	20
24	Comparative Effectiveness of Single versus Combination Antibiotic Prophylaxis for Infections after Transrectal Prostate Biopsy. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7273-7275.	1.4	17
25	Prolonged antimicrobial prophylaxis following cardiac device procedures increases preventable harm: insights from the VA CART program. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 1030-1036.	1.0	17
26	Do pneumonia readmissions flagged as potentially preventable by the 3M PPR software have more process of care problems? A cross-sectional observational study. <i>BMJ Quality and Safety</i> , 2015, 24, 753-763.	1.8	16
27	Concordance of SARS-CoV-2 RNA in Aerosols From a Nurses Station and in Nurses and Patients During a Hospital Ward Outbreak. <i>JAMA Network Open</i> , 2022, 5, e2216176.	2.8	16
28	Real-world effectiveness of infection prevention interventions for reducing procedure-related cardiac device infections: Insights from the veterans affairs clinical assessment reporting and tracking program. <i>Infection Control and Hospital Epidemiology</i> , 2019, 40, 855-862.	1.0	15
29	Durability of SARS-CoV-2 IgG Antibody Among Residents in a Long-Term Care Community. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 510-511.	1.2	14
30	Association of Screening and Treatment for Preoperative Asymptomatic Bacteriuria With Postoperative Outcomes Among US Veterans. <i>JAMA Surgery</i> , 2019, 154, 241.	2.2	13
31	How Testing Drives Treatment in Asymptomatic Patients: Level of Pyuria Directly Predicts Probability of Antimicrobial Prescribing. <i>Clinical Infectious Diseases</i> , 2020, 71, 614-621.	2.9	13
32	Active identification of patients who are methicillin-resistant <i>Staphylococcus aureus</i> colonized is not associated with longer duration of vancomycin therapy. <i>American Journal of Infection Control</i> , 2017, 45, 1081-1085.	1.1	10
33	Implementation of Infection Prevention and Antimicrobial Stewardship in Cardiac Electrophysiology Laboratories: Results from the SHEA Research Network. <i>Infection Control and Hospital Epidemiology</i> , 2017, 38, 496-498.	1.0	9
34	Patients with Common Cold Coronaviruses Tested Negative for IgG Antibody to SARS-CoV-2. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	9
35	Factors influencing uptake of evidence-based antimicrobial prophylaxis guidelines for electrophysiology procedures. <i>American Journal of Infection Control</i> , 2020, 48, 668-674.	1.1	7
36	Development and Validation of a Semi-Automated Surveillance Algorithm for Cardiac Device Infections: Insights from the VA CART program. <i>Scientific Reports</i> , 2020, 10, 5276.	1.6	6

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37	What Is the Primary Driver of Preoperative Vancomycin Use? Itâ€™s Not Methicillin-resistant <i>Staphylococcus aureus</i> or Allergy. <i>Clinical Infectious Diseases</i> , 2020, 71, 2732-2735.	2.9	5
38	Development of a fully automated surgical site infection detection algorithm for use in cardiac and orthopedic surgery research. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 1215-1220.	1.0	4
39	Events, care, and outcomes after hernia mesh explantation for infection. <i>American Journal of Surgery</i> , 2022, 224, 174-176.	0.9	3
40	Analysis of recurrent urinary tract infection management in women seen in outpatient settings reveals opportunities for antibiotic stewardship interventions. <i>Antimicrobial Stewardship & Healthcare Epidemiology</i> , 2022, 2, .	0.2	3
41	Combination antimicrobial prophylaxis for hysterectomy: harm without the benefit?. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 536-537.	0.7	2
42	111. Increasing Duration of Surgical Prophylaxis Increases Antimicrobial-Associated Adverse Events but Does Not Decrease Surgical Site Infections: An Opportunity for Stewardship. <i>Open Forum Infectious Diseases</i> , 2018, 5, S2-S2.	0.4	2
43	The 2019 USPSTF Report on Screening for Asymptomatic Bacteriuriaâ€™ Lessons From History. <i>JAMA Network Open</i> , 2019, 2, e1912522.	2.8	2
44	Defining optimal treatment for recurrent <i>Clostridioides difficile</i> infection (OpTION study): A randomized, double-blind comparison of three antibiotic regimens for patients with a first or second recurrence. <i>Contemporary Clinical Trials</i> , 2022, 116, 106756.	0.8	2
45	1173. Expanding the MAGIC: Engagement of Frontline Nursing Staff in Device Stewardship. <i>Open Forum Infectious Diseases</i> , 2019, 6, S420-S420.	0.4	1
46	1631The Impact of Obesity of <i>Clostridium difficile</i> Recurrence. <i>Open Forum Infectious Diseases</i> , 2014, 1, S435-S436.	0.4	0
47	Preface. <i>Infectious Disease Clinics of North America</i> , 2014, 28, ix-x.	1.9	0
48	<i>C. difficile</i> Screening for Colonization among Surgical Ward Admissions Is Feasible and Useful. <i>Open Forum Infectious Diseases</i> , 2017, 4, S404-S404.	0.4	0
49	National Cohort Study of Preoperative Bacteriuria, Surgical Prophylaxis, and Postoperative Outcomes. <i>Open Forum Infectious Diseases</i> , 2017, 4, S344-S344.	0.4	0
50	163. Development of an Electronic Flagging Tool for Identifying Cardiac Device Infections: Insights from the VA CART Program. <i>Open Forum Infectious Diseases</i> , 2018, 5, S15-S15.	0.4	0
51	1524. Are Providers Shifting from NTF to Fosfomycin for Inpatient UTI? Big Data Reveals Small Shifts. <i>Open Forum Infectious Diseases</i> , 2018, 5, S473-S473.	0.4	0
52	Ideal Total Joint Arthroplasty Antibiotic Prophylaxis Unknownâ€™Reply. <i>JAMA Surgery</i> , 2019, 154, 1169.	2.2	0
53	Prophylaxis against spontaneous bacterial peritonitis: Too much or too little?. <i>Antimicrobial Stewardship & Healthcare Epidemiology</i> , 2022, 2, .	0.2	0