David J Weber

List of Publications by Year in Descending Order

189 papers	4,793 citations	38 h-index	64 g-index
205 ext. papers	5,750 ext. citations	3.9 avg, IF	6.21 L-index

#	Paper	IF	Citations
189	Waterborne Outbreaks in Hemodialysis Patients and Infection Prevention.. *Open Forum Infectious Diseases*, **2022**, 9, ofac058	1	1
188	Factors Associated With COVID-19 Infection Among Thai Health Care Personnel with High Risk Exposures: The Important Roles of Double Masking and Physical Distancing While Eating.. *Infection Control and Hospital Epidemiology*, **2022**, 1-9	2	0
187	Response to "Severe acute respiratory coronavirus virus 2 (SARS-CoV-2) surface contamination in staff common areas and impact on healthcare worker infection: Prospective surveillance during the coronavirus disease 2019 (COVID-19) pandemic".. *Infection Control and Hospital Epidemiology*, **2022**, 1-5	2	0
186	A prospective study of asymptomatic SARS-CoV-2 infection among individuals involved in academic research under limited operations during the COVID-19 pandemic.. *PLoS ONE*, **2022**, 17, e0267353	3.7	0
185	Continuously Active Disinfectant Inactivates SARS-CoV-2 and Human Coronavirus 229E Two Days After the Disinfectant Was Applied and Following Wear Exposures. *Infection Control and Hospital Epidemiology*, **2021**, 1-9	2	0
184	Preventing medical-device-borne outbreaks: High-level disinfection policy for duodenoscopes. *Infection Control and Hospital Epidemiology*, **2021**, 42, 334-337	2	1
183	SARS-CoV-2 Infection in Health Care Personnel and Their Household Contacts at a Tertiary Academic Medical Center: Protocol for a Longitudinal Cohort Study. *JMIR Research Protocols*, **2021**, 10, e25410	2	1
182	Pharmacist-Driven Antibiotic Stewardship Program in Febrile Neutropenic Patients: A Single Site Prospective Study in Thailand. *Antibiotics*, **2021**, 10,	4.9	2
181	Coronavirus disease 2019 (COVID-19) preparedness in a Thai International School: Emotional health and infection control practices. *Infection Control and Hospital Epidemiology*, **2021**, 1-3	2	1
180	Inactivation of and by ultraviolet-C. *Infection Control and Hospital Epidemiology*, **2021**, 1-3	2	
179	Does blood on "dirty" instruments interfere with the effectiveness of sterilization technologies?. *Infection Control and Hospital Epidemiology*, **2021**, 1-3	2	0
178	Impact of antibiotic heterogeneity by periodic antibiotic monitoring and supervision strategy at two units with different prevalences of multidrug-resistant organisms. *Infection Control and Hospital Epidemiology*, **2021**, 1-4	2	0
177	Strategy to limit multidrug-resistant transmission in a cohort coronavirus disease 2019 (COVID-19) critical care unit. *Infection Control and Hospital Epidemiology*, **2021**, 1-2	2	1
176	Assessing the healthcare epidemiology environment-A roadmap for SHEA's future. *Infection Control and Hospital Epidemiology*, **2021**, 42, 1111-1114	2	0
175	The impact of patient-reported penicillin or cephalosporin allergy on surgical site infections. *Infection Control and Hospital Epidemiology*, **2021**, 1-5	2	1
174	Feasibility and safety of discontinuation of isolation precaution policy for coronavirus disease 2019 (COVID-19) patients from COVID-19 units to general medical units in Thailand. *Infection Control and Hospital Epidemiology*, **2021**, 1-2	2	
173	Effectiveness of a vancomycin dosing protocol guided by area under the concentration-time curve to minimal inhibitory concentration (AUC/MIC) with multidisciplinary team support to improve hospital-wide adherence to a vancomycin dosing protocol: A pilot study. *Infection Control and Hospital Epidemiology*, **2021**, 1-6	2	2

172	Does a mobile dust-containment cart reduce the risk of healthcare-associated fungal infections during above-ceiling work?. *Infection Control and Hospital Epidemiology*, **2021**, 42, 477-479	2	1
171	Role of the Healthcare Surface Environment in Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Transmission and Potential Control Measures. *Clinical Infectious Diseases*, **2021**, 72, 2052-2061	11.6	25
170	Evaluation of Cloth Masks and Modified Procedure Masks as Personal Protective Equipment for the Public During the COVID-19 Pandemic. *JAMA Internal Medicine*, **2021**, 181, 463-469	11.5	64
169	Interventions to improve antibiotic prescribing at hospital discharge: A systematic review. *Infection Control and Hospital Epidemiology*, **2021**, 42, 96-99	2	7
168	Endogenous Candida endophthalmitis: Who is really at risk?. *Journal of Infection*, **2021**, 82, 276-281	18.9	4
167	Healthcare-associated transmission of severe acute respiratory coronavirus virus 2 (SARS-CoV-2) among Thai healthcare personnel who receive 2 doses of a coronavirus disease 2019 (COVID-19) vaccine: A call for considering a booster dose. *Infection Control and Hospital Epidemiology*, **2021**, 1-2	2	2
166	Building a personal protective equipment monitor team as part of a comprehensive COVID-19 prevention strategy. *American Journal of Infection Control*, **2021**, 49, 1443-1444	3.8	2
165	Disinfection and Sterilization in Health Care Facilities: An Overview and Current Issues. *Infectious Disease Clinics of North America*, **2021**, 35, 575-607	6.5	2
164	From Health Disparities to Hotspots to Public Health Strategies: The Impact of the COVID-19 Pandemic in North Carolina. *North Carolina Medical Journal*, **2021**, 82, 37-42	0.6	1
163	172. Impact of COVID-19 Pandemic on Healthcare-associated Infections (HAIs) in a Large Network of Hospitals. *Open Forum Infectious Diseases*, **2021**, 8, S103-S104	1	0
162	Factors associated with Intensified Infection Prevention and Vaccination Practice among Thai Healthcare Personnel: A Multicenter survey during COVID-19 pandemic.. *American Journal of Infection Control*, **2021**,	3.8	1
161	Reply to Randal W. Eveland regarding comparative evaluation of the microbicidal activity of low-temperature sterilization technologies to steam sterilization. *Infection Control and Hospital Epidemiology*, **2020**, 41, 1000-1001	2	2
160	Shifting sands-Molecular coronavirus testing during a time of inconsistent resources. *Infection Control and Hospital Epidemiology*, **2020**, 41, 1190-1191	2	1
159	Comparative safety of high-dose versus standard-dose influenza vaccination in patients with end-stage renal disease. *Vaccine*, **2020**, 38, 5178-5186	4.1	0
158	Comparative evaluation of the microbicidal activity of low-temperature sterilization technologies to steam sterilization. *Infection Control and Hospital Epidemiology*, **2020**, 41, 391-395	2	10
157	Evaluating North Carolina's policy for healthcare personnel living with HIV and hepatitis B who perform invasive procedures after 25 years of implementation. *Infection Control and Hospital Epidemiology*, **2020**, 41, 355-357	2	1
156	Reply to Eric Schlote regarding "Evaluation of dilute hydrogen peroxide technology for continuous room decontamination of multidrug-resistant organisms". *Infection Control and Hospital Epidemiology*, **2020**, 41, 738	2	
155	Comparative Effectiveness of High-Dose Versus Standard-Dose Influenza Vaccine Among Patients Receiving Maintenance Hemodialysis. *American Journal of Kidney Diseases*, **2020**, 75, 72-83	7.4	5

154	A bronchoscopy-associated pseudo-outbreak of traced to use of contaminated ice used for bronchoalveolar lavage. *Infection Control and Hospital Epidemiology*, **2020**, 41, 124-126	2	0
153	Incidence and risk factors of non-device-associated pneumonia in an acute-care hospital. *Infection Control and Hospital Epidemiology*, **2020**, 41, 73-79	2	9
152	Universal pandemic precautions-An idea ripe for the times. *Infection Control and Hospital Epidemiology*, **2020**, 41, 1321-1322	2	11
151	Management of healthcare personnel living with hepatitis B, hepatitis C, or human immunodeficiency virus in US healthcare institutions. *Infection Control and Hospital Epidemiology*, **2020**, 1-9	2	4
150	The holy grail of hand hygiene compliance: Just-in-time peer coaching that leads to behavior change. *Infection Control and Hospital Epidemiology*, **2020**, 41, 229-232	2	0
149	Incidence and risk factors of non-device-associated urinary tract infections in an acute-care hospital. *Infection Control and Hospital Epidemiology*, **2019**, 40, 1242-1247	2	3
148	Antimicrobial activity of a continuously active disinfectant against healthcare pathogens. *Infection Control and Hospital Epidemiology*, **2019**, 40, 1284-1286	2	9
147	The Brief Case: A Fatal Case of Necrotizing Fasciitis Due to Multidrug-Resistant Acinetobacter baumannii. *Journal of Clinical Microbiology*, **2019**, 57,	9.7	4
146	Reprocessing semicritical items: Outbreaks and current issues. *American Journal of Infection Control* , **2019**, 47S, A79-A89	3.8	6
145	Disinfection, sterilization, and antisepsis: An overview. *American Journal of Infection Control*, **2019**, 47S, A3-A9	3.8	30
144	Disinfection, sterilization, and antisepsis: Principles, practices, current issues, new research, and new technologies. *American Journal of Infection Control*, **2019**, 47S, A1-A2	3.8	3
143	New and emerging infectious diseases (Ebola, Middle Eastern respiratory syndrome coronavirus, carbapenem-resistant Enterobacteriaceae, Candida auris): Focus on environmental survival and germicide susceptibility. *American Journal of Infection Control*, **2019**, 47S, A29-A38	3.8	14
142	Continuous room decontamination technologies. *American Journal of Infection Control*, **2019**, 47S, A72-A78	3.8	15
141	Best practices for disinfection of noncritical environmental surfaces and equipment in health care facilities: A bundle approach. *American Journal of Infection Control*, **2019**, 47S, A96-A105	3.8	45
140	What? new in reprocessing endoscopes: Are we going to ensure "the needs of the patient come first" by shifting from disinfection to sterilization?. *American Journal of Infection Control*, **2019**, 47S, A62-A66	3.8	23
139	Use of germicides in health care settings-is there a relationship between germicide use and antimicrobial resistance: A concise review. *American Journal of Infection Control*, **2019**, 47S, A106-A109	3.8	3
138	Susceptibility of Candida auris and Candida albicans to 21 germicides used in healthcare facilities. *Infection Control and Hospital Epidemiology*, **2019**, 40, 380-382	2	33
137	The compliance coach: A bedside observer, auditor, and educator as part of an infection prevention department? team approach for improving central line care and reducing central line-associated bloodstream infection risk. *American Journal of Infection Control*, **2019**, 47, 109-111	3.8	7

136	Gap analysis on antimicrobial stewardship program in central Thailand. *Infection Control and Hospital Epidemiology*, **2019**, 40, 1077-1079	2	4
135	Evaluation of dilute hydrogen peroxide technology for continuous room decontamination of multidrug-resistant organisms. *Infection Control and Hospital Epidemiology*, **2019**, 40, 1438-1439	2	4
134	Creation of a Geospatially Explicit, Agent-based Model of a Regional Healthcare Network with Application to Infection. *Health Security*, **2019**, 17, 276-290	2.1	6
133	A prospective study of transmission of Multidrug-Resistant Organisms (MDROs) between environmental sites and hospitalized patients-the TransFER study. *Infection Control and Hospital Epidemiology*, **2019**, 40, 47-52	2	19
132	Surface Disinfection: Treatment Time (Wipes and Sprays) Versus Contact Time (Liquids). *Infection Control and Hospital Epidemiology*, **2018**, 39, 329-331	2	14
131	Environmental Cleaning in Resource-Limited Settings. *Current Treatment Options in Infectious Diseases*, **2018**, 10, 48-54	1	3
130	Staphylococcus aureus Bloodstream Infection Due to Contaminated Hematopoietic Stem-Cell Graft. *Infection Control and Hospital Epidemiology*, **2018**, 39, 367-369	2	
129	Implementation Lessons Learned From the Benefits of Enhanced Terminal Room (BETR) Disinfection Study: Process and Perceptions of Enhanced Disinfection with Ultraviolet Disinfection Devices. *Infection Control and Hospital Epidemiology*, **2018**, 39, 157-163	2	19
128	Epidemiologic characteristics of health care-associated outbreaks and lessons learned from multiple outbreak investigations with a focus on the usefulness of routine molecular analysis. *American Journal of Infection Control*, **2018**, 46, 893-898	3.8	3
127	Enhanced disinfection leads to reduction of microbial contamination and a decrease in patient colonization and infection. *Infection Control and Hospital Epidemiology*, **2018**, 39, 1118-1121	2	25
126	Germicidal Activity against Carbapenem/Colistin-Resistant Enterobacteriaceae Using a Quantitative Carrier Test Method. *Antimicrobial Agents and Chemotherapy*, **2018**, 62,	5.9	5
125	Effectiveness of targeted enhanced terminal room disinfection on hospital-wide acquisition and infection with multidrug-resistant organisms and Clostridium difficile: a secondary analysis of a multicentre cluster randomised controlled trial with crossover design (BETR Disinfection). *Lancet Infectious Diseases, The*, **2018**, 18, 845-853	25.5	60
124	Exposure to Human-Associated Chemical Markers of Fecal Contamination and Self-Reported Illness among Swimmers at Recreational Beaches. *Environmental Science & Technology*, **2018**, 52, 7513-7523	10.3	6
123	Effectiveness of Prenatal Tetanus, Diphtheria, Acellular Pertussis Vaccination in the Prevention of Infant Pertussis in the U.S. *American Journal of Preventive Medicine*, **2018**, 55, 159-166	6.1	27
122	1727. Sustained Antimicrobial Activity of a Novel Disinfectant Against Healthcare Pathogens. *Open Forum Infectious Diseases*, **2018**, 5, S55-S55	1	1
121	1242. Quantitative Analysis of Microbial Burden on LTCF Environmental Surfaces. *Open Forum Infectious Diseases*, **2018**, 5, S378-S378	1	78
120	outbreaks and implications for transmission and control: a systematic review. *Pneumonia (Nathan Qld)*, **2018**, 10, 11	2.8	17
119	Water as a source for colonization and infection with multidrug-resistant pathogens: Focus on sinks. *Infection Control and Hospital Epidemiology*, **2018**, 39, 1463-1466	2	6

118	Antimicrobial activity of a continuous visible light disinfection system. *Infection Control and Hospital Epidemiology*, **2018**, 39, 1250-1253	2	8
117	Understanding the effect of ultraviolet light intensity on disinfection performance through the use of ultraviolet measurements and simulation. *Infection Control and Hospital Epidemiology*, **2018**, 39, 1122-1124	2	8
116	Would a Rose by Any Other Name Really Smell as Sweet? Framing Our Work in Infection Prevention. *Infection Control and Hospital Epidemiology*, **2018**, 39, 1010-1011	2	
115	Response to letter to the editor regarding "Occupational health risks associated with the use of germicides in health care". *American Journal of Infection Control*, **2017**, 45, 97-98	3.8	1
114	Enhanced terminal room disinfection and acquisition and infection caused by multidrug-resistant organisms and Clostridium difficile (the Benefits of Enhanced Terminal Room Disinfection study): a cluster-randomised, multicentre, crossover study. *Lancet, The*, **2017**, 389, 805-814	40	183
113	National survey of practices to prevent health care-associated infections in Thailand: The role of prevention bundles. *American Journal of Infection Control*, **2017**, 45, 805-810	3.8	5
112	Life-threatening Skin Disorders Treated in the Burn Center: Impact of Health care-associated Infections on Length of Stay, Survival, and Hospital Charges. *Clinics in Plastic Surgery*, **2017**, 44, 597-602	3	5
111	Vancomycin Minimum Inhibitory Concentration Is Not a Substitute for Clinical Judgment: Response to Healthcare-Associated Ventriculitis and Meningitis. *Clinical Infectious Diseases*, **2017**, 65, 1428-1429	11.6	1
110	Even Better Than the Real Thing? Xenografting in Pediatric Patients with Scald Injury. *Clinics in Plastic Surgery*, **2017**, 44, 651-656	3	5
109	The Antibiotic Prescribing Pathway for Presumed Urinary Tract Infections in Nursing Home Residents. *Journal of the American Geriatrics Society*, **2017**, 65, 1719-1725	5.6	19
108	A Prolonged Outbreak of KPC-3-Producing Enterobacter cloacae and Klebsiella pneumoniae Driven by Multiple Mechanisms of Resistance Transmission at a Large Academic Burn Center. *Antimicrobial Agents and Chemotherapy*, **2017**, 61,	5.9	51
107	Self-monitoring by Environmental Services May Not Accurately Measure Thoroughness of Hospital Room Cleaning. *Infection Control and Hospital Epidemiology*, **2017**, 38, 1371-1373	2	7
106	Identification of novel risk factors for community-acquired Clostridium difficile infection using spatial statistics and geographic information system analyses. *PLoS ONE*, **2017**, 12, e0176285	3.7	22
105	Exposure to human-associated fecal indicators and self-reported illness among swimmers at recreational beaches: a cohort study. *Environmental Health*, **2017**, 16, 103	6	16
104	Application of Dilute Hydrogen Peroxide Gas Technology for Continuous Room Decontamination of Multidrug-Resistant Organisms: Negative Results from A Preliminary Experimental Study. *Open Forum Infectious Diseases*, **2017**, 4, S185-S186	1	2
103	Generalisability of vaccine effectiveness estimates: an analysis of cases included in a postlicensure evaluation of 13-valent pneumococcal conjugate vaccine in the USA. *BMJ Open*, **2017**, 7, e017715	3	1
102	Peripheral Venous Catheter-Related Adverse Events in a Tropical Country. *Infection Control and Hospital Epidemiology*, **2017**, 38, 1258-1259	2	1
101	What's In A Name? A "Cluster" Of Hospital Epidemiologists. *Infection Control and Hospital Epidemiology*, **2017**, 38, 1135	2	

100	Bezlotoxumab: A Novel Agent for the Prevention of Recurrent Clostridium difficile Infection. *Pharmacotherapy*, **2017**, 37, 1298-1308	5.8	26
99	Systems-based Practice in Burn Care: Prevention, Management, and Economic Impact of Health Care-associated Infections. *Clinics in Plastic Surgery*, **2017**, 44, 935-942	3	4
98	High Levels of Hand-Hygiene Compliance Are a Worthwhile Pursuit. *Infection Control and Hospital Epidemiology*, **2017**, 38, 1132-1133	2	0
97	Can Copper-Coated Surfaces Prevent Healthcare-Associated Infections?. *Infection Control and Hospital Epidemiology*, **2017**, 38, 772-776	2	4
96	Risk Factors for Healthcare-Associated Infections in Adult Burn Patients. *Infection Control and Hospital Epidemiology*, **2017**, 38, 1441-1448	2	9
95	Genomic Analysis of Multidrug-Resistant Escherichia coli from North Carolina Community Hospitals: Ongoing Circulation of CTX-M-Producing ST131-30Rx and ST131-30R1 Strains. *Antimicrobial Agents and Chemotherapy*, **2017**, 61,	5.9	29
94	Changes in the incidence of pneumonia, bacterial meningitis, and infant mortality 5 years following introduction of the 13-valent pneumococcal conjugate vaccine in a "3+0" schedule. *PLoS ONE*, **2017**, 12, e0183348	3.7	9
93	The Role of Patient Care Items as a Fomite in Healthcare-Associated Outbreaks and Infection Prevention. *Clinical Infectious Diseases*, **2017**, 65, 1412-1419	11.6	34
92	Timeline of health care-associated infections and pathogens after burn injuries. *American Journal of Infection Control*, **2016**, 44, 1511-1516	3.8	33
91	Vancomycin-resistant Enterococcal Bloodstream Infections in Hematopoietic Stem Cell Transplant Recipients and Patients with Hematologic Malignancies: Impact of Daptomycin MICs of 3 to 4 mg/L. *Clinical Therapeutics*, **2016**, 38, 2468-2476	3.5	16
90	Reply to Petti. *Clinical Infectious Diseases*, **2016**, 63, 1270-1271	11.6	5
89	QNo touchQechnologies for environmental decontamination: focus on ultraviolet devices and hydrogen peroxide systems. *Current Opinion in Infectious Diseases*, **2016**, 29, 424-31	5.4	61
88	Monitoring and improving the effectiveness of surface cleaning and disinfection. *American Journal of Infection Control*, **2016**, 44, e69-76	3.8	42
87	Reply to Saliou et al. *Clinical Infectious Diseases*, **2016**, 62, 951	11.6	2
86	Mesenteric Thrombosis Complicating Influenza B Infection. *American Journal of Medicine*, **2016**, 129, e17-8	2.4	2
85	Healthcare Outbreaks Associated With a Water Reservoir and Infection Prevention Strategies. *Clinical Infectious Diseases*, **2016**, 62, 1423-35	11.6	141
84	Invasive Cutaneous Rhizopus Infections in an Immunocompromised Patient Population Associated with Hospital Laundry Carts. *Infection Control and Hospital Epidemiology*, **2016**, 37, 1251-3	2	13
83	Reducing health care-associated infections by implementing a novel all hands on deck approach for hand hygiene compliance. *American Journal of Infection Control*, **2016**, 44, e13-6	3.8	13

82	Outbreaks of carbapenem-resistant Enterobacteriaceae infections associated with duodenoscopes: What can we do to prevent infections?. *American Journal of Infection Control*, **2016**, 44, e47-51	3.8	54
81	Reprocessing semicritical items: Current issues and new technologies. *American Journal of Infection Control*, **2016**, 44, e53-62	3.8	34
80	Effective High-Level Disinfection of Cystoscopes: Is Perfusion of Channels Required?. *Infection Control and Hospital Epidemiology*, **2016**, 37, 228-31	2	6
79	Hepatitis C Virus Outbreaks in Hemodialysis Centers: A Continuing Problem. *Infection Control and Hospital Epidemiology*, **2016**, 37, 140-2	2	3
78	Occupational health risks associated with the use of germicides in health care. *American Journal of Infection Control*, **2016**, 44, e85-9	3.8	15
77	Effectiveness of ultraviolet devices and hydrogen peroxide systems for terminal room decontamination: Focus on clinical trials. *American Journal of Infection Control*, **2016**, 44, e77-84	3.8	102
76	Emerging infectious diseases: Focus on infection control issues for novel coronaviruses (Severe Acute Respiratory Syndrome-CoV and Middle East Respiratory Syndrome-CoV), hemorrhagic fever viruses (Lassa and Ebola), and highly pathogenic avian influenza viruses, A(H5N1) and A(H7N9). *American Journal of Infection Control*, **2016**, 44, e91-e100	3.8	73
75	Disinfection, sterilization, and antisepsis: An overview. *American Journal of Infection Control*, **2016**, 44, e1-6	3.8	76
74	Bias with respect to socioeconomic status: A closer look at zip code matching in a pneumococcal vaccine effectiveness study. *SSM - Population Health*, **2016**, 2, 587-594	3.8	23
73	Disinfection and Sterilization in Health Care Facilities: An Overview and Current Issues. *Infectious Disease Clinics of North America*, **2016**, 30, 609-37	6.5	69
72	Patient Room Decontamination against Carbapenem-Resistant Enterobacteriaceae and Methicillin-Resistant Staphylococcus aureus Using a Fixed Cycle-Time Ultraviolet-C Device and Two Different Radiation Designs. *Infection Control and Hospital Epidemiology*, **2016**, 37, 994-996	2	8
71	Assessment of Self-Contamination During Removal of Personal Protective Equipment for Ebola Patient Care. *Infection Control and Hospital Epidemiology*, **2016**, 37, 1156-61	2	40
70	Occupational Health Update: Focus on Preventing the Acquisition of Infections with Pre-exposure Prophylaxis and Postexposure Prophylaxis. *Infectious Disease Clinics of North America*, **2016**, 30, 729-57	6.5	10
69	Review of fungal outbreaks and infection prevention in healthcare settings during construction and renovation. *Clinical Infectious Diseases*, **2015**, 61, 433-44	11.6	97
68	Carbapenem-resistant Enterobacteriaceae: frequency of hospital room contamination and survival on various inoculated surfaces. *Infection Control and Hospital Epidemiology*, **2015**, 36, 590-3	2	26
67	Impact of a combined pediatric and adult pneumococcal immunization program on adult pneumonia incidence and mortality in Nicaragua. *Vaccine*, **2015**, 33, 222-7	4.1	8
66	Next-Generation Sequencing and Comparative Analysis of Sequential Outbreaks Caused by Multidrug-Resistant Acinetobacter baumannii at a Large Academic Burn Center. *Antimicrobial Agents and Chemotherapy*, **2015**, 60, 1249-57	5.9	31
65	Reply to Bñet et al. *Infection Control and Hospital Epidemiology*, **2015**, 36, 852-4	2	

64	Longitudinal trends in all healthcare-associated infections through comprehensive hospital-wide surveillance and infection control measures over the past 12 years: substantial burden of healthcare-associated infections outside of intensive care units and "other" types of infection. *Infection Control and Hospital Epidemiology*, **2015**, 36, 1139-47	2	17
63	Varicella-Zoster Immunity in US Healthcare Personnel With Self-Reported History of Disease. *Infection Control and Hospital Epidemiology*, **2015**, 36, 1467-8	2	4
62	Protecting healthcare personnel from acquiring Ebola virus disease. *Infection Control and Hospital Epidemiology*, **2015**, 36, 1229-32	2	13
61	Short Operative Duration and Surgical Site Infection Risk in Hip and Knee Arthroplasty Procedures. *Infection Control and Hospital Epidemiology*, **2015**, 36, 1431-6	2	8
60	ERCP scopes: what can we do to prevent infections?. *Infection Control and Hospital Epidemiology*, **2015**, 36, 643-8	2	54
59	Sterilization of endoscopic instruments--reply. *JAMA - Journal of the American Medical Association*, **2015**, 313, 524	27.4	5
58	A case of culture-negative endocarditis due to Streptococcus tigurinus. *Journal of Infection and Chemotherapy*, **2015**, 21, 138-40	2.2	8
57	Lessons learned from earthquake-related tuberculosis exposures in a community shelter, Japan, 2011. *American Journal of Infection Control*, **2014**, 42, 246-8	3.8	
56	Changes in the incidence of health care-associated pathogens at a university hospital from 2005 to 2011. *American Journal of Infection Control*, **2014**, 42, 770-5	3.8	9
55	Bloodstream infections in community hospitals in the 21st century: a multicenter cohort study. *PLoS ONE*, **2014**, 9, e91713	3.7	79
54	Healthcare-associated infections among patients in a large burn intensive care unit: incidence and pathogens, 2008-2012. *Infection Control and Hospital Epidemiology*, **2014**, 35, 1304-6	2	20
53	Frequency of contamination of single-patient-use nebulizers over time. *Infection Control and Hospital Epidemiology*, **2014**, 35, 1543-6	2	1
52	Effectiveness of improved hydrogen peroxide in decontaminating privacy curtains contaminated with multidrug-resistant pathogens. *American Journal of Infection Control*, **2014**, 42, 426-8	3.8	21
51	Self-disinfecting surfaces: review of current methodologies and future prospects. *American Journal of Infection Control*, **2013**, 41, S31-5	3.8	96
50	Assessing the risk of disease transmission to patients when there is a failure to follow recommended disinfection and sterilization guidelines. *American Journal of Infection Control*, **2013**, 41, S67-71	3.8	18
49	Understanding and preventing transmission of healthcare-associated pathogens due to the contaminated hospital environment. *Infection Control and Hospital Epidemiology*, **2013**, 34, 449-52	2	68
48	Role of the environment in the transmission of Clostridium difficile in health care facilities. *American Journal of Infection Control*, **2013**, 41, S105-10	3.8	54
47	The role of the surface environment in healthcare-associated infections. *Current Opinion in Infectious Diseases*, **2013**, 26, 338-44	5.4	296

46	Assessment of a mandatory tetanus, diphtheria, and pertussis vaccination requirement on vaccine uptake over time. *Infection Control and Hospital Epidemiology*, **2012**, 33, 81-3	2	14
45	Completeness of surveillance data reported by the National Healthcare Safety Network: an analysis of healthcare-associated infections ascertained in a tertiary care hospital, 2010. *Infection Control and Hospital Epidemiology*, **2012**, 33, 94-6	2	25
44	Lessons learned from outbreaks and pseudo-outbreaks associated with bronchoscopy. *Infection Control and Hospital Epidemiology*, **2012**, 33, 230-4	2	19
43	Preventing catheter-associated urinary tract infections: hospital location of catheter insertion. *Infection Control and Hospital Epidemiology*, **2012**, 33, 1057-8	2	3
42	Managing and preventing exposure events from inappropriately reprocessed endoscopes. *Infection Control and Hospital Epidemiology*, **2012**, 33, 657-60	2	9
41	Self-Disinfecting Surfaces. *Infection Control and Hospital Epidemiology*, **2012**, 33, 10-13	2	4
40	Central line-associated bloodstream infections: prevention and management. *Infectious Disease Clinics of North America*, **2011**, 25, 77-102	6.5	49
39	Inactivation of surrogate coronaviruses on hard surfaces by health care germicides. *American Journal of Infection Control*, **2011**, 39, 401-407	3.8	62
38	The role of the environment in transmission of Clostridium difficile infection in healthcare facilities. *Infection Control and Hospital Epidemiology*, **2011**, 32, 207-9	2	25
37	Immunization for vaccine-preventable diseases: why aren¢ we protecting our students?. *Infection Control and Hospital Epidemiology*, **2011**, 32, 912-4	2	0
36	Healthcare worker with "pertussis": consequences of a false-positive polymerase chain reaction test result. *Infection Control and Hospital Epidemiology*, **2010**, 31, 306-7	2	13
35	Reply to Belay et al. *Infection Control and Hospital Epidemiology*, **2010**, 31, 1306-1308	2	7
34	Role of hospital surfaces in the transmission of emerging health care-associated pathogens: norovirus, Clostridium difficile, and Acinetobacter species. *American Journal of Infection Control*, **2010**, 38, S25-33	3.8	480
33	Lessons learned: protection of healthcare workers from infectious disease risks. *Critical Care Medicine*, **2010**, 38, S306-14	1.4	42
32	Preventing healthcare-associated Aspergillus infections: review of recent CDC/HICPAC recommendations. *Medical Mycology*, **2009**, 47 Suppl 1, S199-209	3.9	43
31	Control of healthcare-associated Staphylococcus aureus: Survey of practices in North Carolina hospitals. *Infection Control and Hospital Epidemiology*, **2009**, 30, 909-11	2	9
30	Device-related infections in home health care and hospice: infection rates, 1998-2008. *Infection Control and Hospital Epidemiology*, **2009**, 30, 1022-4	2	13
29	Immunocompromised Status of Patients with Hematologic and Solid Tumor Malignancies: Construction of a Practical Algorithm.. *Blood*, **2009**, 114, 2484-2484	2.2	1

28	Compliance with isolation precautions at a university hospital. *Infection Control and Hospital Epidemiology*, **2007**, 28, 358-61	2	44
27	Microbiology of ventilator-associated pneumonia compared with that of hospital-acquired pneumonia. *Infection Control and Hospital Epidemiology*, **2007**, 28, 825-31	2	112
26	Comparison of hospitalwide surveillance and targeted intensive care unit surveillance of healthcare-associated infections. *Infection Control and Hospital Epidemiology*, **2007**, 28, 1361-6	2	30
25	Outbreaks associated with contaminated antiseptics and disinfectants. *Antimicrobial Agents and Chemotherapy*, **2007**, 51, 4217-24	5.9	134
24	Use of germicides in the home and the healthcare setting: is there a relationship between germicide use and antibiotic resistance?. *Infection Control and Hospital Epidemiology*, **2006**, 27, 1107-19	2	54
23	Lessons learned from a norovirus outbreak in a locked pediatric inpatient psychiatric unit. *Infection Control and Hospital Epidemiology*, **2005**, 26, 841-3	2	22
22	Immunization of immunocompromised persons. *Immunology and Allergy Clinics of North America*, **2003**, 23, 605-34, v-vi	3.3	20
21	Efficacy of selected hand hygiene agents used to remove Bacillus atrophaeus (a surrogate of Bacillus anthracis) from contaminated hands. *JAMA - Journal of the American Medical Association*, **2003**, 289, 1274-7	27.4	87
20	Pertussis: a continuing hazard for healthcare facilities. *Infection Control and Hospital Epidemiology*, **2001**, 22, 736-40	2	23
19	The emerging nosocomial pathogens Cryptosporidium, Escherichia coli O157:H7, Helicobacter pylori, and hepatitis C: epidemiology, environmental survival, efficacy of disinfection, and control measures. *Infection Control and Hospital Epidemiology*, **2001**, 22, 306-15	2	43
18	Antimicrobial activity of home disinfectants and natural products against potential human pathogens. *Infection Control and Hospital Epidemiology*, **2000**, 21, 33-8	2	97
17	Sporicidal activity of a new low-temperature sterilization technology: the Sterrad 50 sterilizer. *Infection Control and Hospital Epidemiology*, **1999**, 20, 514-6	2	29
16	Disinfection of endoscopes: review of new chemical sterilants used for high-level disinfection. *Infection Control and Hospital Epidemiology*, **1999**, 20, 69-76	2	131
15	The effect of blood on the antiviral activity of sodium hypochlorite, a phenolic, and a quaternary ammonium compound. *Infection Control and Hospital Epidemiology*, **1999**, 20, 821-7	2	60
14	Gene therapy: a new challenge for infection control. *Infection Control and Hospital Epidemiology*, **1999**, 20, 530-2	2	6
13	Prevention and Control of Varicella-Zoster Infections in Healthcare Facilities. *Infection Control and Hospital Epidemiology*, **1996**, 17, 694-705	2	31
12	Comparison of a Rapid Readout Biological Indicator for Steam Sterilization With Four Conventional Biological Indicators and Five Chemical Indicators. *Infection Control and Hospital Epidemiology*, **1996**, 17, 423-428	2	4
11	Evaluation of a rapid readout biological indicator for flash sterilization with three biological indicators and three chemical indicators. *AORN Journal*, **1994**, 60, 24	0.6	2

10	Effect of fecal contamination on diarrheal illness rates in day-care centers. *American Journal of Epidemiology*, **1993**, 138, 243-55	3.8	47
9	Pseudoepidemic of Rhodotorula rubra in Patients Undergoing Fiberoptic Bronchoscopy. *Infection Control and Hospital Epidemiology*, **1989**, 10, 511-514	2	23
8	Bacillus Species. *Infection Control and Hospital Epidemiology*, **1988**, 9, 368-373	2	20
7	Outbreak of wound infections following outpatient podiatric surgery due to contaminated bone drills. *Foot & Ankle*, **1987**, 7, 350-4		9
6	Systemic infection from animals790-796		
5	SARS-CoV-2 Infection in Health Care Personnel and Their Household Contacts at a Tertiary Academic Medical Center: Protocol for a Longitudinal Cohort Study (Preprint)		1
4	Assessing compliance of infection prevention mitigation strategies in hospital construction and renovation. *Infection Control and Hospital Epidemiology*,1-3	2	
3	Characterization of healthcare-associated infections with the severe acute respiratory coronavirus virus 2 (SARS-CoV-2) omicron variant at a tertiary healthcare center. *Infection Control and Hospital Epidemiology*,1-3	2	0
2	The impact of a comprehensive coronavirus disease 2019 (COVID-19) infection prevention bundle on non‐COVID-19 hospital-acquired respiratory viral infection (HA-RVI) rates. *Infection Control and Hospital Epidemiology*,1-3	2	
1	Feasibility and safety of reducing duration of quarantine for healthcare personnel with high-risk exposures to coronavirus disease 2019 (COVID-19): From alpha to omicron. *Infection Control and Hospital Epidemiology*,1-3	2	