

Michael Klompas

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1744833/michael-klompas-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

257
papers

11,260
citations

54
h-index

100
g-index

297
ext. papers

15,577
ext. citations

7.1
avg, IF

7.17
L-index

#	Paper	IF	Citations
257	Management of Adults With Hospital-acquired and Ventilator-associated Pneumonia: 2016 Clinical Practice Guidelines by the Infectious Diseases Society of America and the American Thoracic Society. <i>Clinical Infectious Diseases</i> , 2016 , 63, e61-e111	11.6	1499
256	Incidence and Trends of Sepsis in US Hospitals Using Clinical vs Claims Data, 2009-2014. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 318, 1241-1249	27.4	736
255	Developing a new, national approach to surveillance for ventilator-associated events*. <i>Critical Care Medicine</i> , 2013 , 41, 2467-75	1.4	596
254	Strategies to prevent ventilator-associated pneumonia in acute care hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29 Suppl 1, S31-40	2	229
253	Does this patient have an acute thoracic aortic dissection?. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 2262-72	27.4	221
252	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , 2021 , 47, 1181-1247	14.5	199
251	Does this patient have ventilator-associated pneumonia?. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 1583-93	27.4	193
250	Strategies to prevent ventilator-associated pneumonia in acute care hospitals: 2014 update. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 915-36	2	179
249	Development of an algorithm for surveillance of ventilator-associated pneumonia with electronic data and comparison of algorithm results with clinician diagnoses. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29, 31-7	2	170
248	Uses of electronic health records for public health surveillance to advance public health. <i>Annual Review of Public Health</i> , 2015 , 36, 345-59	20.6	165
247	Reappraisal of routine oral care with chlorhexidine gluconate for patients receiving mechanical ventilation: systematic review and meta-analysis. <i>JAMA Internal Medicine</i> , 2014 , 174, 751-61	11.5	164
246	Universal Masking in Hospitals in the Covid-19 Era. <i>New England Journal of Medicine</i> , 2020 , 382, e63	59.2	151
245	Regulatory mandates for sepsis care--reasons for caution. <i>New England Journal of Medicine</i> , 2014 , 370, 1673-6	59.2	148
244	Interobserver variability in ventilator-associated pneumonia surveillance. <i>American Journal of Infection Control</i> , 2010 , 38, 237-9	3.8	143
243	Prevalence, Underlying Causes, and Preventability of Sepsis-Associated Mortality in US Acute Care Hospitals. <i>JAMA Network Open</i> , 2019 , 2, e187571	10.4	140
242	Complications of mechanical ventilation--the CDC's new surveillance paradigm. <i>New England Journal of Medicine</i> , 2013 , 368, 1472-5	59.2	132
241	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021 , 49, e1063-e1143	1.4	131

240	Estimating Ten-Year Trends in Septic Shock Incidence and Mortality in United States Academic Medical Centers Using Clinical Data. <i>Chest</i> , 2017 , 151, 278-285	5.3	130
239	Difficult-to-Treat Resistance in Gram-negative Bacteremia at 173 US Hospitals: Retrospective Cohort Analysis of Prevalence, Predictors, and Outcome of Resistance to All First-line Agents. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1803-1814	11.6	128
238	Multicenter evaluation of a novel surveillance paradigm for complications of mechanical ventilation. <i>PLoS ONE</i> , 2011 , 6, e18062	3.7	120
237	Automated detection and classification of type 1 versus type 2 diabetes using electronic health record data. <i>Diabetes Care</i> , 2013 , 36, 914-21	14.6	118
236	The preventability of ventilator-associated events. The CDC Prevention Epicenters Wake Up and Breathe Collaborative. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 292-301	10.2	117
235	The clinical impact and preventability of ventilator-associated conditions in critically ill patients who are mechanically ventilated. <i>Chest</i> , 2013 , 144, 1453-1460	5.3	117
234	Ventilator-associated pneumonia in adults: a narrative review. <i>Intensive Care Medicine</i> , 2020 , 46, 888-906	14.5	114
233	Toward improved surveillance: the impact of ventilator-associated complications on length of stay and antibiotic use in patients in intensive care units. <i>Clinical Infectious Diseases</i> , 2013 , 56, 471-7	11.6	113
232	Comparison of trends in sepsis incidence and coding using administrative claims versus objective clinical data. <i>Clinical Infectious Diseases</i> , 2015 , 60, 88-95	11.6	111
231	Incidence of Nosocomial COVID-19 in Patients Hospitalized at a Large US Academic Medical Center. <i>JAMA Network Open</i> , 2020 , 3, e2020498	10.4	110
230	Duration of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infectivity: When Is It Safe to Discontinue Isolation?. <i>Clinical Infectious Diseases</i> , 2021 , 72, 1467-1474	11.6	109
229	A Framework for the Development and Interpretation of Different Sepsis Definitions and Clinical Criteria. <i>Critical Care Medicine</i> , 2016 , 44, e113-21	1.4	98
228	Strategies to prevent ventilator-associated pneumonia in acute care hospitals: 2014 update. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35 Suppl 2, S133-54	2	96
227	Objective surveillance definitions for ventilator-associated pneumonia. <i>Critical Care Medicine</i> , 2012 , 40, 3154-61	1.4	94
226	Automated surveillance of health care-associated infections. <i>Clinical Infectious Diseases</i> , 2009 , 48, 1268-75	15.6	93
225	Antibiotics for Sepsis-Finding the Equilibrium. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1433-1434	27.4	87
224	Ventilator-associated pneumonia--the wrong quality measure for benchmarking. <i>Annals of Internal Medicine</i> , 2007 , 147, 803-5	8	86
223	Diagnosing sepsis is subjective and highly variable: a survey of intensivists using case vignettes. <i>Critical Care</i> , 2016 , 20, 89	10.8	85

222	Descriptive epidemiology and attributable morbidity of ventilator-associated events. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 502-10	2	81
221	Coronavirus Disease 2019 (COVID-19): Protecting Hospitals From the Invisible. <i>Annals of Internal Medicine</i> , 2020 , 172, 619-620	8	81
220	Herpes zoster and postherpetic neuralgia surveillance using structured electronic data. <i>Mayo Clinic Proceedings</i> , 2011 , 86, 1146-53	6.4	80
219	A compendium of strategies to prevent healthcare-associated infections in acute care hospitals: 2014 updates. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 967-77	2	79
218	1163. Impact of Difficult-to-Treat Resistance on Survival in Gram-Negative Bacteremia: A Risk-Adjusted Analysis Using Electronic Health Record-based Clinical Data From 140 US Hospitals. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S350-S350	1	78
217	Associations Between Ventilator Bundle Components and Outcomes. <i>JAMA Internal Medicine</i> , 2016 , 176, 1277-83	11.5	75
216	Infectious Diseases Society of America (IDSA) POSITION STATEMENT: Why IDSA Did Not Endorse the Surviving Sepsis Campaign Guidelines. <i>Clinical Infectious Diseases</i> , 2018 , 66, 1631-1635	11.6	74
215	Compliance With the National SEP-1 Quality Measure and Association With Sepsis Outcomes: A Multicenter Retrospective Cohort Study. <i>Critical Care Medicine</i> , 2018 , 46, 1585-1591	1.4	69
214	Electronic Support for Public Health: validated case finding and reporting for notifiable diseases using electronic medical data. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2009 , 16, 18-24	8.6	68
213	Trend in Ventilator-Associated Pneumonia Rates Between 2005 and 2013. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 2427-2429	27.4	66
212	Rapid and reproducible surveillance for ventilator-associated pneumonia. <i>Clinical Infectious Diseases</i> , 2012 , 54, 370-7	11.6	66
211	Risk of misleading ventilator-associated pneumonia rates with use of standard clinical and microbiological criteria. <i>Clinical Infectious Diseases</i> , 2008 , 46, 1443-6	11.6	65
210	Prevalence of Antibiotic-Resistant Pathogens in Culture-Proven Sepsis and Outcomes Associated With Inadequate and Broad-Spectrum Empiric Antibiotic Use. <i>JAMA Network Open</i> , 2020 , 3, e202899	10.4	65
209	Risk factors for ventilator-associated events: a case-control multivariable analysis. <i>Critical Care Medicine</i> , 2014 , 42, 1839-48	1.4	62
208	State and Local Chronic Disease Surveillance Using Electronic Health Record Systems. <i>American Journal of Public Health</i> , 2017 , 107, 1406-1412	5.1	62
207	Subglottic Secretion Drainage and Objective Outcomes: A Systematic Review and Meta-Analysis. <i>Critical Care Medicine</i> , 2016 , 44, 830-40	1.4	62
206	Potential Strategies to Prevent Ventilator-associated Events. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 1420-30	10.2	59
205	Automated identification of acute hepatitis B using electronic medical record data to facilitate public health surveillance. <i>PLoS ONE</i> , 2008 , 3, e2626	3.7	55

204	Uptake and Accuracy of the Diagnosis Code for COVID-19 Among US Hospitalizations. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 2553-2554	27.4	55
203	What Is an Aerosol-Generating Procedure?. <i>JAMA Surgery</i> , 2021 , 156, 113-114	5.4	51
202	A SARS-CoV-2 Cluster in an Acute Care Hospital. <i>Annals of Internal Medicine</i> , 2021 , 174, 794-802	8	51
201	Objective Sepsis Surveillance Using Electronic Clinical Data. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 163-71	2	49
200	Sepsis Surveillance Using Adult Sepsis Events Simplified eSOFA Criteria Versus Sepsis-3 Sequential Organ Failure Assessment Criteria. <i>Critical Care Medicine</i> , 2019 , 47, 307-314	1.4	47
199	MDPHnet: secure, distributed sharing of electronic health record data for public health surveillance, evaluation, and planning. <i>American Journal of Public Health</i> , 2014 , 104, 2265-70	5.1	47
198	Application of a Framework to Assess the Usefulness of Alternative Sepsis Criteria. <i>Critical Care Medicine</i> , 2016 , 44, e122-30	1.4	46
197	Treatment of hospital-acquired pneumonia with linezolid or vancomycin: a systematic review and meta-analysis. <i>BMJ Open</i> , 2013 , 3, e003912	3	46
196	The paradox of ventilator-associated pneumonia prevention measures. <i>Critical Care</i> , 2009 , 13, 315	10.8	46
195	Ventilator-associated pneumonia: is zero possible?. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1123-6	11.6	45
194	Automated surveillance for ventilator-associated events. <i>Chest</i> , 2014 , 146, 1612-1618	5.3	43
193	Integrating clinical practice and public health surveillance using electronic medical record systems. <i>American Journal of Public Health</i> , 2012 , 102 Suppl 3, S325-32	5.1	42
192	Development and validation of an automated HIV prediction algorithm to identify candidates for pre-exposure prophylaxis: a modelling study. <i>Lancet HIV, the</i> , 2019 , 6, e696-e704	7.8	41
191	Ventilator-Associated Events in Neonates and Children--A New Paradigm. <i>Critical Care Medicine</i> , 2016 , 44, 14-22	1.4	41
190	A Compendium of Strategies to Prevent Healthcare-Associated Infections in Acute Care Hospitals: 2014 Updates. <i>American Journal of Infection Control</i> , 2014 , 42, 820-8	3.8	39
189	Is a ventilator-associated pneumonia rate of zero really possible?. <i>Current Opinion in Infectious Diseases</i> , 2012 , 25, 176-82	5.4	39
188	Infectious Diseases Society of America Position Paper: Recommended Revisions to the National Severe Sepsis and Septic Shock Early Management Bundle (SEP-1) Sepsis Quality Measure. <i>Clinical Infectious Diseases</i> , 2021 , 72, 541-552	11.6	39
187	Improving documentation and coding for acute organ dysfunction biases estimates of changing sepsis severity and burden: a retrospective study. <i>Critical Care</i> , 2015 , 19, 338	10.8	38

186	Obesity as a risk factor for severe influenza-like illness. <i>Influenza and Other Respiratory Viruses</i> , 2014 , 8, 25-32	5.6	38
185	Associations Between Different Sedatives and Ventilator-Associated Events, Length of Stay, and Mortality in Patients Who Were Mechanically Ventilated. <i>Chest</i> , 2016 , 149, 1373-9	5.3	37
184	Eight initiatives that misleadingly lower ventilator-associated pneumonia rates. <i>American Journal of Infection Control</i> , 2012 , 40, 408-10	3.8	37
183	Integrating clinical practice and public health surveillance using electronic medical record systems. <i>American Journal of Preventive Medicine</i> , 2012 , 42, S154-62	6.1	37
182	Inappropriate empirical antibiotic therapy for bloodstream infections based on discordant in-vitro susceptibilities: a retrospective cohort analysis of prevalence, predictors, and mortality risk in US hospitals. <i>Lancet Infectious Diseases</i> , 2021 , 21, 241-251	25.5	37
181	Developing a new, national approach to surveillance for ventilator-associated events: executive summary. <i>Clinical Infectious Diseases</i> , 2013 , 57, 1742-6	11.6	36
180	Association Between Caseload Surge and COVID-19 Survival in 558 U.S. Hospitals, March to August 2020. <i>Annals of Internal Medicine</i> , 2021 , 174, 1240-1251	8	35
179	Epidemiology of Hospital-Onset Versus Community-Onset Sepsis in U.S. Hospitals and Association With Mortality: A Retrospective Analysis Using Electronic Clinical Data. <i>Critical Care Medicine</i> , 2019 , 47, 1169-1176	1.4	34
178	The CMS Sepsis Mandate: Right Disease, Wrong Measure. <i>Annals of Internal Medicine</i> , 2016 , 165, 517-518		32
177	Medical mistrust in the context of Ebola: Implications for intended care-seeking and quarantine policy support in the United States. <i>Journal of Health Psychology</i> , 2019 , 24, 219-228	3.1	32
176	Two-State Collaborative Study of a Multifaceted Intervention to Decrease Ventilator-Associated Events. <i>Critical Care Medicine</i> , 2017 , 45, 1208-1215	1.4	31
175	<i>Fonsecaea monophora</i> cerebral phaeohyphomycosis: case report of successful surgical excision and voriconazole treatment and review. <i>Medical Mycology</i> , 2010 , 48, 769-74	3.9	31
174	Real-time surveillance for tuberculosis using electronic health record data from an ambulatory practice in eastern Massachusetts. <i>Public Health Reports</i> , 2010 , 125, 843-50	2.5	31
173	: An Emerging and Important Pathogen. <i>Journal of Clinical Outcomes Management</i> , 2010 , 17, 363-369	1.5	31
172	Executive Summary: Surviving Sepsis Campaign: International Guidelines for the Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021 , 49, 1974-1982	1.4	31
171	Sepsis trends: increasing incidence and decreasing mortality, or changing denominator?. <i>Journal of Thoracic Disease</i> , 2020 , 12, S89-S100	2.6	30
170	Data requirements for electronic surveillance of healthcare-associated infections. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 1083-91	2	30
169	Prevention of ventilator-associated pneumonia. <i>Expert Review of Anti-Infective Therapy</i> , 2010 , 8, 791-800	5.5	30

168	A Pediatric Approach to Ventilator-Associated Events Surveillance. <i>Infection Control and Hospital Epidemiology</i> , 2017 , 38, 327-333	2	28
167	Introduction to "A Compendium of Strategies To Prevent Healthcare-Associated Infections in Acute Care Hospitals: 2014 updates". <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 455-9	2	28
166	Variation in Identifying Sepsis and Organ Dysfunction Using Administrative Versus Electronic Clinical Data and Impact on Hospital Outcome Comparisons. <i>Critical Care Medicine</i> , 2019 , 47, 493-500	1.4	28
165	Early Administration of Antibiotics for Suspected Sepsis. <i>New England Journal of Medicine</i> , 2019 , 380, 593-596	59.2	27
164	Epidemiology of Quick Sequential Organ Failure Assessment Criteria in Undifferentiated Patients and Association With Suspected Infection and Sepsis. <i>Chest</i> , 2019 , 156, 289-297	5.3	26
163	Universal SARS-CoV-2 testing on admission to the labor and delivery unit: Low prevalence among asymptomatic obstetric patients. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 1095-1096	2	26
162	COVID-19 infections among HCWs exposed to a patient with a delayed diagnosis of COVID-19. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 1075-1076	2	26
161	Improving ventilator-associated event surveillance in the National Healthcare Safety Network and addressing knowledge gaps: update and review. <i>Current Opinion in Infectious Diseases</i> , 2014 , 27, 394-400	5.4	26
160	Developing a new, national approach to surveillance for ventilator-associated events. <i>American Journal of Critical Care</i> , 2013 , 22, 469-73	1.7	25
159	Ultra-Short-Course Antibiotics for Patients With Suspected Ventilator-Associated Pneumonia but Minimal and Stable Ventilator Settings. <i>Clinical Infectious Diseases</i> , 2017 , 64, 870-876	11.6	25
158	Should Ventilator-Associated Events become a Quality Indicator for ICUs?. <i>Respiratory Care</i> , 2016 , 61, 723-36	2.1	25
157	Diagnosis of ventilator-associated pneumonia in critically ill adult patients-a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2020 , 46, 1170-1179	14.5	25
156	Variability in determining sepsis time zero and bundle compliance rates for the centers for medicare and medicaid services SEP-1 measure. <i>Infection Control and Hospital Epidemiology</i> , 2018 , 39, 994-996	2	24
155	New Sepsis and Septic Shock Definitions: Clinical Implications and Controversies. <i>Infectious Disease Clinics of North America</i> , 2017 , 31, 397-413	6.5	24
154	Evolving Insights Into the Epidemiology and Control of Clostridium difficile in Hospitals. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1232-1238	11.6	23
153	Ventilator-associated events surveillance: a patient safety opportunity. <i>Current Opinion in Critical Care</i> , 2013 , 19, 424-31	3.5	23
152	Oropharyngeal Decontamination with Antiseptics to Prevent Ventilator-Associated Pneumonia: Rethinking the Benefits of Chlorhexidine. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017 , 38, 381-390	3.9	22
151	External Validation of Difficult-to-Treat Resistance Prevalence and Mortality Risk in Gram-Negative Bloodstream Infection Using Electronic Health Record Data From 140 US Hospitals. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz110	1	21

150	Hospital-Acquired Pneumonia in Nonventilated Patients: The Next Frontier. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 825-6	2	21
149	What is new in the prevention of nosocomial pneumonia in the ICU?. <i>Current Opinion in Critical Care</i> , 2017 , 23, 378-384	3.5	21
148	Lactate Testing in Suspected Sepsis: Trends and Predictors of Failure to Measure Levels. <i>Critical Care Medicine</i> , 2015 , 43, 1669-76	1.4	21
147	Staphylococcus intermedius infections: case report and literature review. <i>Gastroenterology Insights</i> , 2013 , 5, e3	2.1	21
146	Using objective clinical data to track progress on preventing and treating sepsis: CDC's new Adult Sepsis Event Surveillance strategy. <i>BMJ Quality and Safety</i> , 2019 , 28, 305-309	5.4	21
145	Rational use of electronic health records for diabetes population management. <i>Current Diabetes Reports</i> , 2014 , 14, 479	5.6	20
144	Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) From Asymptomatic and Presymptomatic Individuals in Healthcare Settings Despite Medical Masks and Eye Protection. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1693-1695	11.6	20
143	Ventilator-Associated Events: What They Are and What They Are Not. <i>Respiratory Care</i> , 2019 , 64, 953-961	1.1	19
142	Harnessing electronic health records for public health surveillance. <i>Online Journal of Public Health Informatics</i> , 2011 , 3,	0.3	19
141	Presymptomatic Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 Among Residents and Staff at a Skilled Nursing Facility: Results of Real-time Polymerase Chain Reaction and Serologic Testing. <i>Clinical Infectious Diseases</i> , 2021 , 72, 686-689	11.6	19
140	Ventilator-associated conditions versus ventilator-associated pneumonia: different by design. <i>Current Infectious Disease Reports</i> , 2014 , 16, 430	3.9	18
139	Comparison of electronic laboratory reports, administrative claims, and electronic health record data for acute viral hepatitis surveillance. <i>Journal of Public Health Management and Practice</i> , 2012 , 18, 209-14	1.9	18
138	Ventilator-Associated Events and Their Prevention. <i>Infectious Disease Clinics of North America</i> , 2016 , 30, 887-908	6.5	17
137	Low Risk of Coronavirus Disease 2019 (COVID-19) Among Patients Exposed to Infected Healthcare Workers. <i>Clinical Infectious Diseases</i> , 2021 , 73, e1878-e1880	11.6	17
136	Interrater Reliability of Surveillance for Ventilator-Associated Events and Pneumonia. <i>Infection Control and Hospital Epidemiology</i> , 2017 , 38, 172-178	2	16
135	Oral vancomycin prophylaxis during systemic antibiotic exposure to prevent <i>Clostridioides difficile</i> infection relapses. <i>Infection Control and Hospital Epidemiology</i> , 2019 , 40, 662-667	2	16
134	Risk Factors for Surgical Site Infections Following Anterior Cruciate Ligament Reconstruction. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 827-33	2	16
133	A National Approach to Pediatric Sepsis Surveillance. <i>Pediatrics</i> , 2019 , 144,	7.4	16

132	A Critical Analysis of the Literature on Time-to-Antibiotics in Suspected Sepsis. <i>Journal of Infectious Diseases</i> , 2020 , 222, S110-S118	7	15
131	Development and Assessment of Objective Surveillance Definitions for Nonventilator Hospital-Acquired Pneumonia. <i>JAMA Network Open</i> , 2019 , 2, e1913674	10.4	14
130	Developing a new national approach to surveillance for ventilator-associated events: executive summary. <i>American Journal of Infection Control</i> , 2013 , 41, 1096-9	3.8	14
129	Inclusion of 30-day postdischarge detection triples the incidence of hospital-onset methicillin-resistant <i>Staphylococcus aureus</i> . <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 114-2†		14
128	Developing a new, national approach to surveillance for ventilator-associated events: executive summary. <i>Chest</i> , 2013 , 144, 1448-1452	5.3	14
127	Factors Associated With Pediatric Ventilator-Associated Conditions in Six U.S. Hospitals: A Nested Case-Control Study. <i>Pediatric Critical Care Medicine</i> , 2017 , 18, e536-e545	3	13
126	Ebola fever: reconciling planning with risk in U.S. hospitals. <i>Annals of Internal Medicine</i> , 2014 , 161, 751-2	8	13
125	Improvements in Sepsis-associated Mortality in Hospitalized Patients with Cancer versus Those without Cancer. A 12-Year Analysis Using Clinical Data. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 466-473	4.7	13
124	Universal Masking in the Covid-19 Era. <i>New England Journal of Medicine</i> , 2020 , 383, e9	59.2	12
123	Strategies to enhance adoption of ventilator-associated pneumonia prevention interventions: a systematic literature review. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 998-1005	2	12
122	Developing a new, national approach to surveillance for ventilator-associated events: executive summary. <i>Infection Control and Hospital Epidemiology</i> , 2013 , 34, 1239-43	2	12
121	The Risk of SARS-CoV-2 Transmission from Patients with Undiagnosed Covid-19 to Roommates in a Large Academic Medical Center. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	12
120	The Relationship Between Sedatives, Sedative Strategy, and Healthcare-Associated Infection: A Systematic Review. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 1234-42	2	11
119	Prevention of Intensive Care Unit-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2019 , 40, 548-557	3.9	11
118	The Cost of Responding to an <i>Acinetobacter</i> Outbreak in Critically Ill Surgical Patients. <i>Surgical Infections</i> , 2016 , 17, 58-64	2	10
117	Electronic Health Record Use in Public Health Infectious Disease Surveillance, USA, 2018-2019. <i>Current Infectious Disease Reports</i> , 2019 , 21, 32	3.9	10
116	Epidemiologic Investigation of a Cluster of Neuroinvasive <i>Bacillus cereus</i> Infections in 5 Patients With Acute Myelogenous Leukemia. <i>Open Forum Infectious Diseases</i> , 2015 , 2, ofv096	1	10
115	Advanced Clinical Decision Support for Vaccine Adverse Event Detection and Reporting. <i>Clinical Infectious Diseases</i> , 2015 , 61, 864-70	11.6	10

114	The COVID-19 infection control arms race. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 1323-1325	3.2	10
113	Surveillance Strategies for Tracking Sepsis Incidence and Outcomes. <i>Journal of Infectious Diseases</i> , 2020 , 222, S74-S83	7	10
112	Pharmacoepidemiology of Ceftazidime-Avibactam Use: A Retrospective Cohort Analysis of 210 US Hospitals. <i>Clinical Infectious Diseases</i> , 2021 , 72, 611-621	11.6	10
111	Advancing the science of ventilator-associated pneumonia surveillance. <i>Critical Care</i> , 2012 , 16, 165	10.8	9
110	Current Insights Into Respiratory Virus Transmission and Potential Implications for Infection Control Programs : A Narrative Review. <i>Annals of Internal Medicine</i> , 2021 ,	8	9
109	Incidence and risk factors of non-device-associated pneumonia in an acute-care hospital. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 73-79	2	9
108	Does Severe Acute Respiratory Syndrome Coronavirus 2 Cause Sepsis?. <i>Critical Care Medicine</i> , 2020 , 48, 1707-1709	1.4	9
107	Likelihood of Bacterial Infection in Patients Treated With Broad-Spectrum IV Antibiotics in the Emergency Department. <i>Critical Care Medicine</i> , 2021 , 49, e1144-e1150	1.4	9
106	SEP-1 Has Brought Much Needed Attention to Improving Sepsis Care But Now Is the Time to Improve SEP-1. <i>Critical Care Medicine</i> , 2020 , 48, 779-782	1.4	8
105	Rethinking Ventilator Bundles. <i>Critical Care Medicine</i> , 2018 , 46, 1201-1203	1.4	8
104	Automated influenza-like illness reporting--an efficient adjunct to traditional sentinel surveillance. <i>Public Health Reports</i> , 2014 , 129, 55-63	2.5	8
103	Monotherapy Is Adequate for Septic Shock Due to Gram-Negative Organisms. <i>Critical Care Medicine</i> , 2017 , 45, 1930-1932	1.4	8
102	Hand-hygiene compliance does not predict rates of resistant infections in critically ill surgical patients. <i>Surgical Infections</i> , 2014 , 15, 533-9	2	8
101	Executive summary: Developing a new, national approach to surveillance for ventilator-associated events. <i>Annals of the American Thoracic Society</i> , 2013 , 10, S220-3	4.7	8
100	Who Owns Sepsis?. <i>Annals of Internal Medicine</i> , 2020 , 172, 210-211	8	8
99	The Case for Mandating COVID-19 Vaccines for Health Care Workers. <i>Annals of Internal Medicine</i> , 2021 , 174, 1305-1307	8	8
98	Barriers to the adoption of ventilator-associated events surveillance and prevention. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 1180-1185	9.5	7
97	The Ebola transmission paradox. <i>American Journal of Infection Control</i> , 2015 , 43, 786-7	3.8	7

96	Hospital Length of Stay With a Proactive Psychiatric Consultation Model in the Medical Intensive Care Unit: A Prospective Cohort Analysis. <i>Psychosomatics</i> , 2019 , 60, 263-270	2.6	7
95	Nosocomial Pneumonia 2015 , 3325-3333.e4		7
94	Variability in antimicrobial use in pediatric ventilator-associated events. <i>Infection Control and Hospital Epidemiology</i> , 2019 , 40, 32-39	2	7
93	Temporal Patterns in Chlamydia Repeat Testing in Massachusetts. <i>American Journal of Preventive Medicine</i> , 2019 , 56, 458-463	6.1	6
92	Current Sepsis Mandates Are Overly Prescriptive, and Some Aspects May Be Harmful. <i>Critical Care Medicine</i> , 2020 , 48, 890-893	1.4	6
91	Reply to Boyer et al. <i>Clinical Infectious Diseases</i> , 2017 , 64, 1803-1804	11.6	5
90	Using electronic health records to identify candidates for human immunodeficiency virus pre-exposure prophylaxis: An application of super learning to risk prediction when the outcome is rare. <i>Statistics in Medicine</i> , 2020 , 39, 3059-3073	2.3	5
89	Cost-Effectiveness of a Model Infection Control Program for Preventing Multi-Drug-Resistant Organism Infections in Critically Ill Surgical Patients. <i>Surgical Infections</i> , 2016 , 17, 589-95	2	5
88	Trends in "usual care" for septic shock. <i>Infection Control and Hospital Epidemiology</i> , 2018 , 39, 1125-1126	2	5
87	Beyond pneumonia: improving care for ventilated patients. <i>Lancet Infectious Diseases</i> , 2013 , 13, 640-1	25.5	5
86	Unintended consequences in the drive for zero. <i>Thorax</i> , 2009 , 64, 463-5	7.3	5
85	Ventilator-associated pneumonia among SARS-CoV-2 acute respiratory distress syndrome patients.. <i>Current Opinion in Critical Care</i> , 2022 , 28, 74-82	3.5	5
84	Should Aerosolized Antibiotics Be Used to Treat Ventilator-Associated Pneumonia?. <i>Respiratory Care</i> , 2016 , 61, 737-48	2.1	5
83	Ramelteon is Not Associated With Improved Outcomes Among Critically Ill Delirious Patients: A Single-Center Retrospective Cohort Study. <i>Psychosomatics</i> , 2019 , 60, 289-297	2.6	5
82	Healthcare-associated infections in adult intensive care unit patients: Changes in epidemiology, diagnosis, prevention and contributions of new technologies.. <i>Intensive and Critical Care Nursing</i> , 2022 , 103227	3.1	5
81	Discordance between novel and traditional surveillance definitions for ventilator-associated pneumonia: insights and opportunities to improve patient care. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 1196-8	2	4
80	The utility of claims data for infection surveillance following anterior cruciate ligament reconstruction. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 652-9	2	4
79	Severity of disease estimation and risk-adjustment for comparison of outcomes in mechanically ventilated patients using electronic routine care data. <i>Infection Control and Hospital Epidemiology</i> , 2015 , 36, 807-15	2	4

78	Variability in mean duration of mechanical ventilation among community hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 635-7	2	4
77	Silver-coated endotracheal tubes and patient outcomes in ventilator-associated pneumonia. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 300, 2605; author reply 2605-6	27.4	4
76	A Comparison of Early, Late, and No Treatment of Intensive Care Unit Delirium With Antipsychotics: A Retrospective Cohort Study. <i>primary care companion for CNS disorders, The</i> , 2018 , 20,	1.2	4
75	Restarting Essential Surgery in the Era of COVID-19: A Cautious Data Driven Approach Based on the Literature and Local Data. <i>Annals of Surgery</i> , 2020 , 272, e208-e210	7.8	4
74	Prevalence of Clinical Signs Within Reference Ranges Among Hospitalized Patients Prescribed Antibiotics for Pneumonia. <i>JAMA Network Open</i> , 2020 , 3, e2010700	10.4	4
73	RiskScape: A Data Visualization and Aggregation Platform for Public Health Surveillance Using Routine Electronic Health Record Data. <i>American Journal of Public Health</i> , 2021 , 111, 269-276	5.1	4
72	Surveillance for Healthcare-Associated Infections: Hospital-Onset Adult Sepsis Events Versus Current Reportable Conditions. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1013-1019	11.6	4
71	Strategies to prevent ventilator-associated pneumonia, ventilator-associated events, and nonventilator hospital-acquired pneumonia in acute-care hospitals: 2022 Update.. <i>Infection Control and Hospital Epidemiology</i> , 2022 , 1-27	2	4
70	Incidence and risk factors of non-device-associated urinary tract infections in an acute-care hospital. <i>Infection Control and Hospital Epidemiology</i> , 2019 , 40, 1242-1247	2	3
69	Impact of Risk Adjustment Using Clinical vs Administrative Data on Hospital Sepsis Mortality Comparisons. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa213	1	3
68	24: IMPACT OF PENALTIES FOR CENTRAL LINE-ASSOCIATED BLOODSTREAM INFECTIONS ON BLOOD CULTURE ORDERING. <i>Critical Care Medicine</i> , 2016 , 44, 92-92	1.4	3
67	Preventing SARS-CoV-2 Transmission in Health Care Settings in the Context of the Omicron Variant.. <i>JAMA - Journal of the American Medical Association</i> , 2022 ,	27.4	3
66	Association Between Implementation of the Severe Sepsis and Septic Shock Early Management Bundle Performance Measure and Outcomes in Patients With Suspected Sepsis in US Hospitals.. <i>JAMA Network Open</i> , 2021 , 4, e2138596	10.4	3
65	Genomic Determination of Relative Risks for <i>Clostridioides difficile</i> Infection From Asymptomatic Carriage in Intensive Care Unit Patients. <i>Clinical Infectious Diseases</i> , 2021 , 73, e1727-e1736	11.6	3
64	Bacterial coinfection in influenza pneumonia: Rates, pathogens, and outcomes. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-6	2	3
63	Prospective Clinical Assessments of Hospitalized Patients With Positive SARS-CoV-2 PCR Tests for Necessity of Isolation. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab194	1	3
62	Nonventilator hospital-acquired pneumonia: A call to action. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 42, 991-996	2	3
61	Epidemiology, Outcomes, and Trends of Patients With Sepsis and Opioid-Related Hospitalizations in U.S. Hospitals. <i>Critical Care Medicine</i> , 2021 , 49, 2102-2111	1.4	3

60	Effects of daily treatment with acid suppressants for stress ulcer prophylaxis on risk of ventilator-associated events. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 187-193	2	3
59	Accuracy and reliability of electronic versus CDC surveillance criteria for non-ventilator hospital-acquired pneumonia. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 219-221	2	3
58	Carbapenem Antibiotics for the Empiric Treatment of Nosocomial Pneumonia: A Systematic Review and Meta-analysis. <i>Chest</i> , 2021 , 159, 1041-1054	5.3	3
57	Fluid Balance and Ventilator-Associated Events Among Patients Admitted to ICUs in China: A Nested Case-Control Study. <i>Critical Care Medicine</i> , 2021 ,	1.4	3
56	Suspected SARS-CoV-2 Reinfections: Incidence, Predictors, and Healthcare Use among Patients at 238 U.S. Healthcare Facilities, June 1, 2020- February 28, 2021. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	3
55	56: EPIDEMIOLOGY, OUTCOMES, AND TRENDS OF SEPSIS IN PATIENTS WITH OPIOID USE DISORDERS IN U.S. HOSPITALS. <i>Critical Care Medicine</i> , 2020 , 48, 28-28	1.4	2
54	Quality measurement for infection: turning lemons into lemonade. <i>BMJ Quality and Safety</i> , 2018 , 27, 414-416	5.4	2
53	Reply to Al-Hasan and Justo. <i>Clinical Infectious Diseases</i> , 2019 , 68, 1432	11.6	2
52	Are Clinical Characteristics of Patients with Sepsis Codes Changing over Time?. <i>Infection Control and Hospital Epidemiology</i> , 2015 , 36, 1364-6	2	2
51	Differential impact of infection control strategies on rates of resistant hospital-acquired pathogens in critically ill surgical patients. <i>Surgical Infections</i> , 2014 , 15, 726-32	2	2
50	Clinical problem-solving. Waiting for the other foot to drop. <i>New England Journal of Medicine</i> , 2013 , 368, 2220-5	59.2	2
49	Elucidating the Spectrum of Disease Severity Encompassed by Sepsis.. <i>JAMA Network Open</i> , 2022 , 5, e2147888	10.4	2
48	Coronavirus disease 2019 (COVID-19) screening system utilizing daily symptom attestation helps identify hospital employees who should be tested to protect patients and coworkers. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-5	2	2
47	Healthcare worker infection with SARS-CoV-2 and test-based return to work. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 1464-1466	2	2
46	Prevalence and Clinical Characteristics of Patients With Sepsis Discharge Diagnosis Codes and Short Lengths of Stay in U.S. Hospitals 2021 , 3, e0373		2
45	Primary Care Providers' Perspectives on Using Automated HIV Risk Prediction Models to Identify Potential Candidates for Pre-exposure Prophylaxis. <i>AIDS and Behavior</i> , 2021 , 25, 3651-3657	4.3	2
44	Universal Use of N95s in Healthcare Settings when Community Covid-19 Rates are High. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	2
43	Incidence, Characteristics, and Outcomes of Ventilator-Associated Events during the COVID-19 Pandemic. <i>Annals of the American Thoracic Society</i> , 2021 ,	4.7	2

42	Ceftazidime-avibactam versus meropenem for the treatment of nosocomial pneumonia. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 229-231	25.5	2
41	What Is the Best Treatment for Vancomycin-Resistant Enterococcal Bloodstream Infections?. <i>Critical Care Medicine</i> , 2018 , 46, 1700-1703	1.4	2
40	What Is the Utility of Measuring Lactate Levels in Patients with Sepsis and Septic Shock?. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2021 , 42, 650-661	3.9	2
39	More Screening or More Disease? Gonorrhea Testing and Positivity Patterns Among Men in 3 Large Clinical Practices in Massachusetts, 2010-2017. <i>Clinical Infectious Diseases</i> , 2020 , 71, e399-e405	11.6	1
38	Evaluating the Accuracy of Sampling Strategies for Estimation of Compliance Rate for Ventilator-Associated Pneumonia Process Measures. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 1037-43	2	1
37	Discordance between Novel and Traditional Surveillance Definitions for Ventilator-Associated Pneumonia: Insights and Opportunities to Improve Patient Care. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 1196-1198	2	1
36	Review: does chlorhexidine prevent ventilator-associated pneumonia?. <i>Evidence-based Nursing</i> , 2015 , 18, 90	0.3	1
35	Changes in the epidemiology of ventilator-associated events over the course of the coronavirus disease 2019 (COVID-19) pandemic. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-3	2	1
34	Can Machine Learning Help Identify Patients at Risk for Recurrent Sexually Transmitted Infections?. <i>Sexually Transmitted Diseases</i> , 2021 , 48, 56-62	2.4	1
33	Ventilator-Associated Events: Epidemiology, Risk Factors, and Prevention. <i>Infectious Disease Clinics of North America</i> , 2021 , 35, 871-899	6.5	1
32	Respiratory viral testing and antibacterial treatment in patients hospitalized with community-acquired pneumonia. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 42, 817-825	2	1
31	Impact of Cancer History on Outcomes Among Hospitalized Patients with COVID-19. <i>Oncologist</i> , 2021 , 26, 685-693	5.7	1
30	Tackling the Hospital-Acquired Pneumonia Enrollment Paradox. <i>JAMA Network Open</i> , 2018 , 1, e185821	10.4	1
29	Quantifying the Burden of Viral Sepsis During the Coronavirus Disease 2019 Pandemic and Beyond. <i>Critical Care Medicine</i> , 2021 , 49, 2140-2143	1.4	1
28	Annals On Call - The Case for Mandating COVID-19 Vaccines for Health Care Workers. <i>Annals of Internal Medicine</i> , 2021 , 174, OC1	8	1
27	Association between Airborne Infection Isolation Room Utilization Rates and Healthcare Worker COVID-19 Infections in Two Academic Hospitals. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	1
26	133: INTUBATION VERSUS VENTILATOR-SPARING OXYGEN SUPPORT IN COVID-19 ARDS: A MULTICENTER ANALYSIS. <i>Critical Care Medicine</i> , 2022 , 50, 50-50	1.4	1
25	Prevalence, Clinical Characteristics, and Outcomes of Sepsis Caused by Severe Acute Respiratory Syndrome Coronavirus 2 Versus Other Pathogens in Hospitalized Patients With COVID-19 2022 , 4, e0703		1

24	Changes in outpatient antibiotic utilization, 2000-2016: More people are receiving fewer antibiotics. <i>Infection Control and Hospital Epidemiology</i> , 2019 , 40, 372-374	2	0
23	Assessment of Antibiotic Prescriptions for Lyme Disease After Modification of Reporting Language for Positive Screening Test Results.. <i>JAMA Network Open</i> , 2022 , 5, e2144928	10.4	0
22	Absence of long-range severe acute respiratory coronavirus virus 2 (SARS-CoV-2) transmission from a highly infectious patient with undiagnosed coronavirus disease 2019 (COVID-19) in a positive-pressure room. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-2	2	0
21	Observational bias within a hospital-wide hand hygiene program. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-3	2	0
20	Correction to subglottic secretion drainage for preventing ventilator-associated pneumonia: an overview of systematic reviews and an updated meta-analysis.. <i>European Respiratory Review</i> , 2022 , 31,	9.8	0
19	Changes in Rates of Ventilator-Associated Pneumonia-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 1581-1582	27.4	
18	Reply to Hassoun et al. <i>Clinical Infectious Diseases</i> , 2017 , 64, 1633-1634	11.6	
17	A way toward ventilator-associated lower respiratory tract infection research: reply. <i>Intensive Care Medicine</i> , 2020 , 46, 1506-1507	14.5	
16	What is ventilator-associated pneumonia? How do I diagnose it? How do I treat it? 2020 , 325-331.e1		
15	Response. <i>Chest</i> , 2020 , 157, 233-234	5.3	
14	The authors reply. <i>Critical Care Medicine</i> , 2014 , 42, e726-7	1.4	
13	Reply to Sopirala. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1249-1250	11.6	
12	Oral hygiene with chlorhexidine in critically ill patientsReply. <i>JAMA Internal Medicine</i> , 2015 , 175, 316-7	11.5	
11	Reply to Moehring et al. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 857-858	2	
10	Impact of an Electronic Medical Record Best Practice Alert on Expedited Partner Therapy for Chlamydia Infection and Reinfection.. <i>Open Forum Infectious Diseases</i> , 2022 , 9, ofab574	1	
9	Finding the balance between overtreatment versus undertreatment for hospital-acquired pneumonia. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-3	2	
8	Observational Bias Within Hospital-Wide Hand Hygiene Program. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, s333-s333	2	
7	Population-Level Burden of Delayed or In Vitro Discordant Empiric Antibiotics Among Bacteremic Patients at US Hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, s44-s45	2	

6 Ventilator-Associated Events 140-146

5	Bacillus Cereus: A Leukemia-Specific, Neuroinvasive Pathogen?. <i>Blood</i> , 2014 , 124, 4145-4145	2.2
4	Decline in SARS-CoV-2 Infections Among Health Care Workers at 2 Hospitals Following Rollout and Administration of mRNA Vaccines. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab204	1
3	Web Exclusive. Annals On Call - Does the Sepsis Bundle Improve Outcomes?. <i>Annals of Internal Medicine</i> , 2021 , 174, OC1	8
2	1624. <i>Critical Care Medicine</i> , 2019 , 47, 787	1.4
1	Response. <i>Chest</i> , 2020 , 157, 231-232	5.3